

[View Forum Message](#) <> [Reply to Message](#)

Page 1 of 93 ---- Generated from The PARIS Forums

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Ted Gerber](#) on Fri, 04 Jul 2008 02:44:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Page 2 of 93 ---- Generated from The PARIS Forums

IAEAAMZEJBLzXkQkE/RR/xVw8QIQhcB1LY1EJA5qAICLTwRR6Kiq//+DxAyL  
jyABAABqAGoBUf8VbPECElvGX15bg8QEw74BAAAAX4vGXluDxATDzMzMzMzM  
zMzMzMzMzIPsBFZXM/+LdCQqO/d1C7gBAAAAX16DxATDVuhwAAAAG8QEulAA  
AAA4hhUBAABzVjiGFgEAAHNOaBAnAACLhiABAADGRCQP8VD/FXDxAhCFwHUu  
jUQkC2oBUltOBfHoDar//4PEDlv4i44gAQAAAgBqAVH/FWzxAhCLx19eg8QE  
w78BAAAi8dfXoPEBMPMziHsgAAAAFaLtCSIAAAAhfZ0UmgQJwAAi4YgAQAA  
UP8VcPECEIXAdTyNRCQEalAAAABQi04EUegVqv//g8QMhcB0EVCNRCQIUfBo  
8vj//4PEDOVvagCLhiABAABqAVD/FWzxAhBegcSAAAAAw8zMzMxWi3QkCIX2  
dQe4AQAAAF7DVuh6////g8QEg4L4XAQAAAXUHxoYUAQAAATPAXsPMzMwzwGaL  
RCQEg+ADg/gDdwf/JIwYxgAQm8DDi0QkCAPAw4tEJAiFwHUDM8DDuQoAAABI  
K9L38UDB4AXDi0QkCMHgAsOLRCQlw5BpxgAQcMYAEIrGABCSxgAQzMzMzMzM  
zMwzwGaLRCQEg+ADg/gDdwf/JIXsXgAQm8DDi0QkCMHoAcOLRCQlwegFJQSA  
A8DDi0QkCMHoAsOLRCQlw5DJxgAQ0cYAEN7GABDmxgAQzMzMzMzIPsDFNWi3Qk  
GFeNTCQUVY0E9QAAAABRjVQkFI0sw1EJBhQUIXoppH//4PEElvYhdt0IINo  
XGUCEGhEZQIQaABIAhDoCNcAAIPEElvDXV9eW4PEDMOhGD0CEIkwoRg9AhCL  
VCQQiVAIoRg9AhCLUAiJUASLVCQUoRg9AhCLzcHpAoIQDItUJBihGD0CEIIQ  
EDPAi3wkEPOri82D4QPzqotUJBCLTCQUhfaNRBW4dBeJSiCDwUiJShCJUCiJ  
QiyLwoPCSE516V2JSBCLw19eW4PEDMPMzMzMzMzMzMzMzMzMzMzMzMzMzMVQ  
i1AMUVKLSARR6CmR//+DxAyL8IX2dBhWaMhIAhBotGUCEGhwZQIQ6DvWAACD  
xBChGD0CEDPJiQihGD0CEIIKEYPQIQixUYPQIQi0AliUIEixUYPQIQiUoM  
ixUYPQIQi8ZeiUoQw1ag9GQCEP4F9GQCEITAdBxoCGYCEGi6AAAAANxIAhBo  
cDACEOjX1QAAG8QQi0wkClTBLitxKIN4EAB0BotREIIQEIlwKIIGLLgAAAAA  
iUksiUkox0EQAAAAACvO/g30ZAIQg/kBg9D/l8Zew8zMzMxWoPhkAhBX/gX4  
ZAIQhMB0HGgkZglQaNwAAABo3GUCEGhwMAIQ6GbVAACDxBCLVCQQhdJ0MYty  
LItEJAYLSiCLCyJTxCJVyiJcCyJRiIDfhAAAdAaLSCCJTThCJeixfXv4N+GQC  
EMOLRCQMX16JQCzHQBAAAAAAiUAo/g34ZAIQw1ag/GQCEff+BfxkAhCEwHQC  
aEBmAhBoCAEAAGjcZQIQaHAwAhDo5tQAAIPEElEJBCFwHQri1Aoi3wkDltw  
EltPLIIXEIIKIIHLIIKLITXIIQEII4KF/+DfxkAhBew4t8JAyLx4l/LMdH  
EAAAAACJfyhfXv4N/GQCEMPMzMzMzMzMzMzMzMzMzMzMzMzMzMVQlPRg9AhCLdwiDxwiF9nQLVuh4/v//  
g8QEiQeLxI9ew8zMzMzMzMzMzMzMzMzMzMzMzMzMzMVQgCwAIQM/ZouAsAAItIEFH/FXDx  
AhCFwHUa6LD///+L8GoAagGhnFgCEItIEFH/FWzxAhCLxI7DzMzMzMzMzMzMzMZ  
i3QkDIX2dDOLPRg9AhCLRwiDxwiFwHQPi0AsUFbo7P7//4PECOsMUFboYP7/  
/4PECIkHM8CJRjCJRjiLxI9ew8zMzMzMzMzMzMzMzMzMzMzMzMzMzMVQgCwAIQM/ZouAsA  
AltIEFH/FXDxAhCFwHUii0QkCFDoi////4PEBlvwoZxYAhBqAGoBi0gQUf8V  
bPECElvGXsPMzMzMzMzMzMzMzMzMzMzMzMzMzMzMxTVldVi3wkHIX/D4Q0AQAAi3QkGIX2  
D4QoAQAAAg38IAA+EHgEAAIN+NAB1TWaDfjwAdSNopGYCEGikaQAAANxIAhBo  
cDACEOg00wAAAg8QQM8BdX15bw2hgZglQaKYBAABo3GUCEGhwMAIQ6BHATAACD  
xBazwF1fXlvDZotGDltsJCBVUOj4+v//g8Qli8iD4R90PLggAAAAK8Fmi04M  
UFHoPPv//4tcJCyDxAg72HMHM8BdX15bwyvYA+gBRCQsVWwALRgxQ6Lf6//+D  
xAjrBltcJCSLTwhmgeH/Dw+30QPQi+qB5f/w///B7QgDbwyLfCQUgfoAEAAA  
iW8MCGNmA8FmJf8PiV8IZotMJChmiUcGi0QkLGAJT0CJRyQzyWaJTxhmiU8a  
ZolPHGaJTxdZotGDGaJR0KJTzCLx4IPNIIPPF9eW8MzwF1fXlvDzMzMzMzMzM  
7ARTVldVi3wkGIX/dSloUGcCEGicAAAAACRnAhBocDACEOgl0gAAAg8QQuAEAA  
AABdX15bg8QEw4t0JCCF9nUpaARnAhBoogAAAGgkZwiQaHAwAhDo19EAAIPE  
ELgBAAAAXV9eW4PEBMPHbGAAIDozKT//4voil9c9sOAdElo6AMAAFXo16T/  
/4PECIXAdOb2w4B0MmjUZglQaMIAAABoJGcCEGhwMAIQ6ILRAACDxBBx6LkA  
AACDxAS4BwAAAF1fXluDxATDZotEJBylZCQTiGdQiEQkE4hHVMZEJBOBikQk  
E4hHXOhVpP//i+iKX1z2w4B0SWjoAwAAVehgpP//g8QlhCB05vbDgHQyaNRm

AhBo8AAAAGgkZwIQaHAWAhDoC9EAAIPEEFfoQgAAAIPEBLgHAAAAXV9eW4PE  
BMMzwDPJikdEweAlik9IA8EzycHgClPTAPBXV+JBjPAXluDxATDzMzMzMzM  
zMzMzMzMzItUJASD7ASNRCQAJUwkAlBRUuhpp///g8QMhCB1JlTEJAAI//8A  
AIPAQVCLRCQGJf//AABQaGhnAhDogdAAAIPEDIPEBMPMzMzMzMzMzMzMVqEY  
PQIQaBAnAACLiDgDAABR/xVw8QIQhCB1NlTEJBCLTCQMi1QkCFBRUugQ/v//  
g8QMl/CLDRg9AhBqAGoBi4E4AwAAUP8VbPECElvGXsO+HQAAlvGXsPMzMzM  
zMzMg+wEoRg9AhBTi4g4AwAAVldoECcAAAFH/FXDxAhCFwHQMUAcAAABfXluD

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Mike Bloomer](#) on Fri, 04 Jul 2008 03:27:14 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

/>

xATDi3QkFIX2dT5orGcCEGHWAQAAaCRnAhBocDACEOjCzwAAg8QQoRg9AhBq  
AluIOAMAAGoBUf8VbPECELgBAAAAX15bg8QEw+ioov//i/iKXlz2w4B0Xmjo  
AwAAV+izov//g8QlhcB05vbDgHRHalBnAhBodQEAAGgkZwIQaHAWAhDoXs8A  
AIPEEFbol7//4PEBKEYPQIQagCLiDgDAABqAVH/FWzxAhC4BwAAAF9eW4PE  
BMNmi0QkGIhkJA+IZICIRCQPiEZUxkQkD4CLRCQci8jB6RCITkSIZkilRkyK  
TCQPiE5c6Aqi//+L+lpeXPbDgHReaOgDAABX6BWi//+DxAiFwHTm9sOAdEdo  
gGcCEGipAQAAaCRnAhBocDACEOjAzgAAg8QQVuj3/f//g8QEoRg9AhBqAluI  
OAMAAGoBUf8VbPECELgHAAAAX15bg8QEw8ZGUAPGRIT/agChGD0CEGoBi4g4  
AwAAUf8VbPECEDPAX15bg8QEw8zMzMzMzMzMzMzMg+wIU1aLdCQUV1WF9nUp  
aDBoAhBoNQIAAGgkZwIQaHAWAhDoOM4AAIPEELgBAAAAXV9eW4PECMOLFQk  
hf91KWgUaAIQaDsCAABoJGcCEGhwMAIQ6AfOAAACDxBc4AQAAAF1fXluDxAjD  
x0QkFAcAAABmx0QkEgIA6POg//+L6lpePPbDgHQbaPQBAABV6P6g//+DxAiF  
wHTm9sOAD4XTAAAAimQkIYpMJCCIZCQRiGYwiEwkEYhONMZEJBGBikQkEYhG  
POinoP//i+iKXjz2w4B0G2j0AQAAVeiyOP//g8QlhcB05vbDgA+FpQAAALoG  
iAeKTgSITwGKVgilVwKKRgyIRwOKThCITwSKVhSIVwWKRhilRwaKThylTweK  
ViCIVwikRiSIRwmKTiilTwqKViyIvwtmD7ZGMGbB4AhmD7ZONGYDwWY5RCQg  
dGVoxGcCEGjAAgAAaCRnAhBocDACEOj7zAAAg8QQZv9MJBIPhQX///rRGjk  
ZwIQaFkCAABoJGcCEGhwMAIQ6NLMAACDxBDrJmjkZwIQaIQCAABoJGcCEGhw  
MAIQ6LTMAACDxBDrCMdEJBQAAAAAxYwA8ZGNP+LRCQUXV9eW4PECMPMzMxW  
oRg9AhC+HQAAGgQJwAAi4g8AwAAUf8VcPECEIXAdTCLRCQQi0wkDItUJAhQ  
UVLo+/3//4PEDlvwiw0YPQIQagBqAYuBPMAAFD/FWzxAhCLxl7DzMzMzMzM  
zMzMzMMyD7AihGD0CEFOLiDwDAABWV1VoECcAAAFH/FXDxAhCFwHQNub0AAABd  
X15bg8Qlw4t0JByF9nU/aPBoAhBo9gIAAGgkZwIQaHAWAhDo4MsAAIPEEKEY  
PQIQagCLiDwDAABqAVH/FWzxAhC4AQAAAF1fXluDxAjDi3wkJIX/dT9o0GgC  
EGj9AgAAaCRnAhBocDACEOiZywAAg8QQoRg9AhBqAluIPAMAAGoBUf8VbPEC  
ELgBAAAAXV9eW4PECMPHRCQUBwAAAGbHRCQSAgDob57//4voil489sOAdBto  
9AEAAFXoep7//4PECIXAdOb2w4APhdMAAACKZCQhikwklIhkJBGIZjCITCQR  
iE40ihelFopPAYhOBIPhAohGCIPXA4hWDIPBlhOEIPhBYhGFIPXBohWGIP  
B4hOHIPhClhGIMZEJBGAilcJiFYkik8KiE4oikcLiEYsilQkEYhWPOjdnf//  
i+iKXjz2w4B0F2j0AQAAVejonf//g8QlhcB05vbDgHVjZg+2RjBmweAlZg+2  
TjRmA8FmOUQkIA+EkwAAAGhlaAIQaIYDAABoJGcCEGhwMAIQ6HfKAACDxBBm  
/0wkEg+FBf///+tyaJxoAhBoHAMAAGgkZwIQaHAWAhDoTsoAAIPEEOtUaLw7  
AhBo8GECEP8VBPICEIPEClv4aGhoAhBX/xUA8glQg8QIV/8V9PECEIPEBGic  
aAIQaHADAABoJGcCEGhwMAIQ6ALKAACDxBDrCMdEJBQAAAAAxYwA8ZGNP9q

Subject: Re: A Little PARIS Research - Size of user community

[View Forum Message](#) <> [Reply to Message](#)

Page 5 of 93 ---- Generated from The PARIS Forums

Page 6 of 93 ---- Generated from The PARIS Forums

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Rod Lincoln](#) on Fri, 04 Jul 2008 14:34:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Page 7 of 93 ---- Generated from The PARIS Forums

+AF0D4P4Ag+E9QAAALgBAAAAwzPAikQkBoPoA4P4DXcH/ySFsPkAELggAAAA  
w4tEJAHQIUIHoc+j//4PEDMOLRCQIUFJR6BPr//+DxAzDi0QkCFBSUejz6///  
g8QMw4tEJAHQIUIHoY+3//4PEDMOLRCQIUFJR6GPu//+DxAzDi0QkCFBSUehT  
8P//g8QMw4tEJAHQAFBSUehh9v//g8QQw4tEJAHQAFBSUehf+P//g8QQw4tE  
JAHQIUIHon+n//4PEDMOLRCQIUFJR6A/q//+DxAzDi0QkCFBSUej/6P//g8QM  
w4tEJAHQIUIHoL+z//4PEDMOLRCQIUFJR6B/x//+DxAzDM8CKRCQGg+gDg/gH  
dwf/JIXo+QAQuCAAAADDi0QkCFBSUehU+f//g8QMw4tEJAHQIUIHodPr//4PE  
DMOLRCQIUFJR6NT6//+DxAzDi0QkCFBSUeg0+///g8QMw4tEJAHQIUIHoLpV/  
/4PEDMOLRCQIUFJR6PT7//+DxAzDi0QkCFBSUeg0/P//g8QMw4tEJAHQIUIHo  
IPz//4PEDMNB+AAQUfgAEGH4ABBX+AAQgfgAEJH4ABA7+AAQofgAELP4ABDF  
+AAQ1fgAEOX4ABD1+AAQBfkAEDD5ABBBA+QAQUPkAEGD5ABBw+QAQgPkAEJD5  
ABCg+QAQzMzMzMzMzMxmD7ZMJASD7ASNRCQAVIBR6Lt6AACDxAiFwA+FHAIA  
AGYPtkwkDzPSilQkDYP6AXQTg/oCD4RGAQAAuAEAAABeg8QEwzPSilQkDoPq  
A4P6DXcH/ySVVPwAELggAAAAXoPEBMMPt8mLdCQEi1QkEluMjngBAABeiQqD  
xATDD7fJi3QkBlitUJBCLj54BAAAXokKg8QEww+3yYt0JASLVCQQi4yOuAQA  
AF6JCoPEBMMPt8mLVCQEM/Zmi7RKuAYAAItUJBCJMI6DxATDi1QkBA+3yQ+/t  
Er4BgAAi0wkElkxXoPEBMOLVCQED7fJD7+0SngHAACLTCCQqITFeg8QEw4sN  
GD0CEItUJBCLsfQCAACJMI6DxATDi1QkBA+3yQ+/tEokCAAAi0wkElkxXoPE  
BMMPt8mLVCQEM/Zmi7RKeAMAAItUJBCJMI6DxATDD7fRi0wkBDP2Zou0UfgD  
AACLVCQQiTJeg8QEww+3yYt0JASLVCQQi4yO/AcAAF6JCoPEBMNmg/Iacgq4  
HgAAAF6DxATDD7fJweECjRRJjQySi1QkBI20EbQIAAAzyYpMJA6D6QOD+Qd3  
B/8kjYz8ABC4IAAAAF6DxATDi1QkElSOXokKg8QEw4tUJBCLTgReiQqDxATD  
i1QkElTOCF6JCoPEBMmzyYtUJBBmi04QXokKg8QEwzPji1QkEGaLThJeiQqD  
xATDM8mLVCQQZotOLI6JCoPEBMOLVCQQi04UXokKg8QEwzPji1QkEGaLTiyJ  
CI6DxATDjUkAc/oAEIz6ABCI+gAQvvoAENr6ABD0+gAQDvsAECX7ABBp+gAQ  
P/sAEFv7ABBp+gAQafoAEHf7ABDW+wAQ4/sAEPH7ABD/+wAQEPwAECH8ABAY  
/AAQQPwAEMzMzMxTVmYz21eLdCQQVY2+eAEAAGaLRiRqAFNQ6PLj//9mi0Yk  
g8QMagBTUOiS5v//ZotGJIPEDGoAU1DoguX//2aLRiSDxAxqAFNmQ1Do8OX/  
/4PEDGaD+xByuGa7EABmi0YkaAAAYMJTUOij4///ZotGJIPEDGoAU1DoQ+X/  
/2aLRiSDxAxqAFNmQ1DoseX//4PEDGaD+yByxWaLRiRqAGo0UOhq4///ZotG  
JIPEDGoAajVQ6Fnj//9mi0Ykg8QMagBqNIDoSOP//2aLRiSDxAxqAGo3UOg3  
4///ZotGJIPEDGgAAADDajJQ6CPj//9mi0Ykg8QMAAAAMNqM1DoD+P//2aL  
RiSDxAxmM9u9/////2oAagBQ6Gbs//+DxAwPt8NmQ2gAAADDZomsRiQIAABT  
ZotOJFHORuz//4PEDGaD+wRy2mbHhvoHAAADAGYzyaEYPQIQZseACAMAAAAA  
ZjPbM+0Pt8EPt9NmQ40U0MHIBAPXZomqPBYAAGbHgj4WAABAAGaD+xCJqkAW  
AACJqkQWAABmx4JIFgAA//9mx4JKFgAA//9yv2ZBZoP5CHKvM9Iz2w+3wmZC  
i8jB4AMrWwAJnlc8HgAAjQSHZomYPh4AAGaJmEAeAABmiZhCHgAAZoP6CImY  
SB4AAImYTB4AAImYUB4AAImYVB4AAHK2ZJPJugAAAMMz273////D7fBzkGJ  
IldAAwAAZoP5QImch0AEAABmiAxHgAUAAI0ER2aJqAAGAABy1WYz242+tAgA  
AGa9gABX6NDxAACDxAT2wwN1CWaLw2bB6ALrA41D/2ZDV2aJRy5WZolvMoPH  
PA+37WaDxQXoyPP//4PEGGaD+0BywmaLRiRqAGoAUOjR4P//ZotGJIPEDGoA  
agFQ6MDg//+DxAxqAOhm7v//g8QEagDoDO///4PEBGoA6KLr//+DxAQzwF1f  
XlvDzMzMzMzMzMxmI0wkBFahGD0CEGY5SDwPgmwBAABmiYgKAwAAagDonXgA  
AIPEBIP4bXMjaPBqAhBoRAYAAGjEaglQaHAWAhDojJ4AAIPEELgxAAAAXsNm  
M/ahGD0CEGY5cDwPhh0BAACHGD0CEA+3zg+/kAoDAAA70XV5agBqAFboM27/  
/4PEDGoAagFW6Czu//+DxAxqAWogagFqAGoFVuijYv//g8QYagFqIWoBagFq  
BVbokGL//4PEGGoAagNW6Pnt//+DxAxqAGoEVujmbf//g8QMagFqJGoBagNq  
BVboY2L//4PEGGoBaiVqAWoEagXrd2oBagBW6Lpt//+DxAxqAWoBVuitbf//

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Kim W](#) on Fri, 04 Jul 2008 17:36:13 GMT

[illegible]

Page 10 of 93 ---- Generated from The PARIS Forums

EIXAdQr/FWDxAhCJRCQUgf5A////dB+LhsAAAACFwHQVUP8VIPECEIXAdQr/  
FWDxAhCJRCQUg/7ldByLRjiFwHQVUP8VIPECEIXAdQr/FWDxAhCJRCQUjYa8  
AAAAjY64AAAAUI2WtAAAAFFSAlDTAQDo4/f//4PEElv4hf90IGi8cgIQaB0C  
AABoqG4CEGhwMAIQ6MF6AACJfCQkg8QQZsdEJBIAAGaDfjwAD4ZPAQAAi0Qk  
EiX//wAAjQxAjXyOQlSfgft0z///dB+Lg4wwAACFwHQVUP8VIPECEIXAdQr/  
FWDxAhCJRCQUjYmWAQAAUOizBAAAg8QEi+iF7XQgaIxyAhBoNQIAAGiobgIQ  
aHAWAhDoQXoAAIlsJCSDxBCNgxABAAABQ6H4EAACDxASL6IXtdCBoXHICEGg9  
AgAAaKhuAhBocDACEOgMegAAiWwkJIPEEltdlLHFCLUxhRUujkCAAAG8QM  
i+iF7XQgaCxyAhBoSAIAAGiobgIQaHAWAhDo0nkAAIlsJCSDxBBT6BVy//+D  
xASL2IXbdCBo+HECEGHRAgAAaKhuAhBocDACEOijeQAAiVwkJIPEEFfo5gAA  
AIPEBlv4hf90IGjlcIQaFsCAABoqG4CEGhwMAIQ6HR5AACJfCQkg8QQZv9E  
JBjmi0QkEmY5RjwPh7H+//o5KL//4v4hf90IGiYcQIQaGYCAABoqG4CEGhw  
MAIQ6DV5AACJfCQkg8QQjY4QAwAAgzAdESNhigDAACNliQDAABQUIGLjiwD  
AABR6Aj2//+DxBCL8IX2dCBoWHECEGHAgAAaKhuAhBocDACEOjmeAAAIxQk  
JIPEElN8JBQAdBxOLHECEGH8AgAAaKhuAhBocDACEOi/eAAAG8QQi0QkFF1f  
XluDxAjDVot0JAiL

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Sat, 05 Jul 2008 18:05:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

/>

AA+3/moDVujU6f7/jWy8KIPEClvYVWjzAwAAU+g/Q///g8QMi0UAJR/99/+J  
RCQQUGjzAwAAU+iEQ///g8QMagNW6Pnp/v+DxAhqBFbojun+/4PEClvYjU8B  
UWjoAwAAU+haQ///jWy8TIPEDFVo8wMAAFPo50L//4PEDItFACUf/ff/iUQk  
EFBo8wMAAFPoLEP//4PEDGoEVuih6f7/iw0YPQIQg8QIjRR/i0SRQIIEJBLS  
UCiLiggDAACJTLxgi8FmRoPgy4PICIEJBjJgggDAACLTCQUx4FwAQAA///  
/4tMJBSLgXABAACJgWwBAACHGD0CEGY5cDwPhwD///9mM/ahGD0CEGY5cDwP  
hvYBAABqA1boxej+/4PEClv4jUQkEFBo8wMAAFfoMEL//4tEJByDxAyD4J8N  
gAlIAIEJBbQaPMDAABX6HFC//+DxAxqA1bo5uj+/w+3zoPEClSDGD0CEI0U  
SYtEk0CJRCQUZjPbi3goi4cIAwAAg+D3g8g0iUQkGImHCAMAAIsNGD0CEGY5  
WTx2NmoEU+g/6P7/g8QlaFY0EgBo4AMAAFD0DEL//4PEDGoEU2ZD6H/o/v+D  
xAihGD0CEGY5WDx3ymYz22oK/xVc8QIQoRg9AhBmOVg8D4a1AAAAZjveD4Sb  
AAAAagRT6Obn/v+NTCQkg8QIUWjgAwAAUOhTQf//g8QMagRT6Cjo/v+DxAiB  
fCQcVjQSAHUUuv/////rKrHGAAAXV9eW4PEcMODfCQcAHQRgXwkHP///wB0  
B4tUJBxK6wW6/v///w+3y4stGD0CEI0ESYtEhUAFbAEAADkQdh4z7YkQoRg9  
AhBmi2g8O+p2DY0UUotsECJjXABAABmQ6EYPQIQZjIYPA+HS/////4tEJBhq  
A4Pgy1aDyAiJRCQgiYcIAwAA6Cbn/v+NTCQYg8Qli/hRaPMDAABX6JFA//+B  
ZCQcH/33/4tEJByDxAxQaPMDAABX6NZA//+DxAxqA1ZmRuhJ5/7/g8QIoRg9  
AhBmOXA8D4cK/v//ZjP2oRg9AhBmOXA8D4aFAAAAD7f+agNW6Lrm/v+LTLwo  
g8QIUWjzAwAAUOiHQP//g8QMagNW6Pzm/v+DxAhqBFbokeb+/4tMvEiDxAhR  
aPMDAABQ6F5A//+DxAxqBFZmRujR5v7/jQR/iw0YPQIQi1y8aIPEClUgUCJ  
VCQUi0loiZgIAwAAiw0YPQIQZjIYPA+He/////zPAXV9eW4PEcMPMzMzMzMyB  
7AQBAACHGD0CEFNWVzP2ZjP/VWY5cDx2Vrv/AAAAjUQkEFBX6lbn//+DxAiL  
8IX2dT2LRCQqiJh0AQAAi0QkEIC4mTAAAB0GWi4CwAAaJUAAABX6Ba0//+D  
xAYL8IX2dQ1mR6EYPQIQZjI4PHevZjP/aMgAAAaz2/8VXPECEKEYPQIQZjIY  
PHZXjUQkEFBX6Brm//+LRCQYg8QIOJiZMAAAAdDAFXDAAAFDocL7//4PEBIP4

Page 12 of 93 ---- Generated from The PARIS Forums

RCQgBYAAAAA7x3YpaEilAhBoQAMAAGiUiQIQaHAWAhDo1gYAAMdEJCQAAAAA  
g8QQ6U8BAAD/FWDxAhCJRCQYg/gGdX/GRCQRAGaDfCQSAHROM9tqAlpcJBWL  
RJx8UP/VhcB0Kz0CAQAAdCQ9gAAAAHQd/xVg8QIQUFNo1lcCEOh3BgAAx0Qk  
IAAAAACDxAwzwP5EJBGKRCQRO0QkIHkyg3wkFAAPheEAAAD/FWDxAhCJRCQY  
UFdoklcCEOG7BgAAg8QMaMgAAAD/FVzxAhDpsQAAAI1EJChqAWoAagBqAFD/  
FUDyAhCFwA+ElgAAAL7//wAAi0QkLIP4EnQQPRAEAAB0Lz0FAAAAdFrrXWjU  
iAIQaBUCAABolIkCEGhwMAIQ6NYFAADHRCQ0yAAAAIPEEOs3OXQkMHUU0wk  
NKEYPQIQgOEBilikAAAA6x2LRCQ0i0wkMFCLHZxYAhBR/1Mgg8QI6wXokgAA  
AI1EJChqAWoAagBqAFD/FUDyAhCFwA+Fb////4N8JBQAdA+hGD0CEIN4FAAP  
hx/7//+hnFgCEItAGIXAdBNQ/xWU8QIQoZxYAhDHQBgAAAAAaHCHAhBokQMA  
AGiUiQIQaHAWAhDoKQUAAItEJCiDxBBQ/xWo8QIQi0QkGF1fXluBxMwQAADD  
zMzMzMzMzMzMzMzMg+wEoZxYAhBTi0hMVldoECcAAFH/FXDxAhCFwA+F6AEA  
AlsNnFgCElvBZotASmY5QUgPhL8BAACLNyZxYAhCLFZxYAhCLDZxYAhBmi1pl  
g8JID7fDZKONBEBmiRqNfMFQoZxYAhCDwEhmgTgAAXIFZscAAACLB4P4EHcS  
D4SzAAAAg/gBdF+D+AJ0ees3g/hAdxEPhMsAAACD+CAPHKwAAADrIT2AAAAA  
D4TLAAAAPQABAAAPhNIAAAA9AAIAAA+EDQEAAGjEiQIQaPUAAABolIkCEGhw  
MAIQ6CMEAACDxBdp/AAAAItPCItHEIIBJItXDFJR/1cEg8QIi08MUf/W6d0A  
AACHnFgCEItXDItICItHCFFSUItPBFGFLVxRSi0cQUOha0f//UOh01P//g8Qc  
6a0AAACLRwyLTwhQix2cWAIQUf9TIIEPECOMUAAAAi0cMi08IUlsdnFgCEFH/  
UyiDxAjrfothDItPCFCLHZxYAhBR/1Msg8QI62iLRwyLTwhQUei6of7/g8QI  
61Zmi08QI0cUZovRZsHqCGaJRCQOjUQkDIBqE1FS6DSd/v+DxBcfwHQaPSJ  
AhBo5QAAAGiUiQIQaHAWAhDoNMAAAIPEEOsQi08Ehcl0CYtHCFD/0YPEBIsN  
nFgCElvBZotASmY5QUgPhUf+//9qAKGcWAIQagGLSExR/xVs8QIQX15bg8QE  
w8zMzMzMzMzMzMzMzMzMzMzMzMzIPsBKEYPQIQgLikAAAAAFYPhYAAAACNRCQEi0wk  
DFBR6Asi//+DxAiFwHVqi0QkBIC4FAEAAAB0XWgQJwAAi4ggAQAAUf8VcPEC  
EIXAdUKLRCQUi3QkElTMJARQVotBBFDoKtT+/4PEDIXAdA9QVotEJAXQ6Acj  
//+DxAyLRCQEagBqAYuIIAEAAFH/FWzxAhDoSv3//16DxATDzMzMzMxWoZxY  
AhBXaBAnAACLSExR/xVw8QIQhcAPhTEBAACHGD0CEItMJAYLkKwAAACF0nQM  
OUoldAeLUkSF0nX0hdJ1I2ikigIQM/ZowwMAAGiUiQIQaHAWAhDo5AEAAIPE  
EOnTAAAZotySg+3xmZGjQRAZoH+AAGNfMJQcgNmM/Zmi8ZmK0JIZgUAAWY9  
AAF2BGYtAAfMOQVshwIQcwZmo2yHAhBmOXJldSBoaloCEDP2aO4DAABolIkC  
EGhwMAIQ6H0BAACDxBDrb4tEJBCJB4tEJBSJRwSLRCQYiUcli0QkHIIHDItE  
JCCJRxCCLRC

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Rich Lamanna](#) on Tue, 08 Jul 2008 01:00:50 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

[illegible]

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Tom Bruhl](#) on Tue, 08 Jul 2008 15:13:59 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Page 15 of 93 ---- Generated from The PARIS Forums

ciBlb3VzZS9NRVpaQU5JTkUuAABDb25maWdDYXJkTWfZdGVyOiBzZXR0aW5n  
IGNhcmQgJWQgZm9yIEhvdXNlL01FQy4AAAAAQ29uZmlnQ2FyZE1hc3Rlcjog  
c2V0dGluZyBjYXJkICVklGZvciB3b3JkIGNsb2NrL01FWlpBTklORS4AQ29u  
ZmlnQ2FyZE1hc3Rlcjogc2V0dGluZyBjYXJkICVklGZvciB3b3JkIGNsb2Nr  
L01FQy4AAABTb21lIGNhcmRzIGFyZSBub3Qgb24gdGhlIHdvcmQgY2xvY2sg  
Y2hhaW4gZnJvbSB0aGUgbWFzdGVyAABObYBjYXJkcyBhcmUgcmVjZWl2aW5n  
IHdvcmQgY2xvY2sgZnJvbSB0aGUgbWFzdGVyAAAAIENvbmZpZ05leHRDYXJk  
SW5Xb3JkQ2xvY2tDaGFpbiBmYWlsZWQAAAFNvbWUgY2FyZHMgYXJlIG5vdCBY  
ZWNlaXZpbmcgSG91c2UgY2xvY2sAAAAAQ29uZmlnSG91c2VDbG9ja0NoYWlu  
IGZhaWxlZAAAAAAGVE1fRXZhbHVhdGVdYXJkQ29ubmVjdGlvbnM6IEIGQUNF  
NDQyX1NldENsb2NrSW5TdGF0ZSBmYWlsZWQAAAAAIFRNX0V2YWx1YXRIQ2Fy  
ZENvbm5lY3Rpb25zOiBUTV9TZWxly3RNYXN0ZXIlgZmFpbGVkACBUTV9FdmFs  
dWF0ZUNhcmRDb25uZWN0aW9uczogVHJhbnNwb3J0IG5vdCBzdG9wcGVkAAAG  
VE1fRXZhbHVhdGVdYXJkQ29ubmVjdGlvbnM6IHBDYWxsYmFjayBpcyBOVUxM  
AAAAAAAAAAAAAAAAAAAAAAAAAAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZl  
clx2c2NoZWrmibi5jcHA6MTEwICVzOiAlcyBlcnlgMHgibHghCgAAAABBBGxv  
Y0NyZWFOZVZvaWNIU2NoZW1bGVzAAAAQWxs2b2NMb2NrR2xvYmFsTWVtAABD  
OlXQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyxHZzY2hlZGZuLmNwcDoxNDkg  
JXM6ICVzIGVyciAwCVseCEKAAAAAERlc3Ryb3lWb2ljZVNjaGVkdWxlcwAA  
AFVubG9ja0RIYWxs2b2NHbG9iYWxNZW0AAAFZDRV9TZXROZXh0Vm9pY2VFdmVu  
dCBmYWlsZWQhAAAAVknFX1NldFZvaWNIRXZlbnQgZmFpbGVkIAAACBTY2hl  
ZHVzZVZvaWNIRXZlbnQ6IHNIYXJjaGVkIGxpc3QgYnV0IGNvdWxkbid0IGlu  
c2VydAAAFINjaGVkdWxlvM9pY2VFdmVudDogYSBzY2hlZHVzZWQgZXZlbnQg  
b3ZlcmxhcHMgbXkgc3Rhcnc2ZlZQAACBTY2hlZHVzZVZvaWNIRXZlbnQ6  
IGEgc2NoZW1bGVklGV2ZW50IG92ZXJsYXBzIG15IGVuZCB0aW1lACBNaW4g  
TGVhZHRpbWU6IDB4JWx4CgAAAE6XFBBUkITXE5FV1BTQ0xcVm9pY2VEcm12  
ZXJcdnNjaGVkZm4uY3BwAAAAVknEX1NjaGVkdWxlc2FyZlZvaWNIRXZlbnQ6  
IE5VTEwgc2NoZW1bGUgY291bnQgcG9pbmRlcjEAAAAAVknEX1Vuc2NoZW1  
bGVdYXJkVm9pY2VFdmVudDogZHJvcHBIZCBWb2ljZUV2ZW50IGNhbGxiYWNr  
IQAAGVknEX09wZW4gcmVxdWlyZWQhAABWQ0RfRXhwaXJlQ2FyZlZvaWNIRXZl  
bnQ6IGRyb3BwZWQgVm9pY2VFdmVudCBjYWxsYmFjayEAAAFZDRV9TdG9wVm9p  
Y2UgZmFpbGVkIAAAAFZDRF9Bc3NpZ25DYXJkVm9pY2UgCgAAAGM6XHBzY2wu  
bG9naFZDRF9QdXJnZUFsbFZvaWNIRXZlbnRzQmVmb3JlIAoAVknEX1NldFRo  
aXNDYWxsYmFja0Z1bmN0aW9uOiBob3Qtc3dpdGNoaW5nIGNhbGxiYWNrAEM6  
XFBBUkITXE5FV1BTQ0xcVm9pY2VEcm12ZXJcY2FsbGJhY2suY3BwAAAAVknE  
X1NldFRoaXNDYWxsYmFja0Z1bmN0aW9uOiB1bmtub3dulHR5cGUhAABEb0Nh  
bGxiYWNrRnVuY3Rpb25zOiB1bmV4cGVjdGVklG1lc3NhZ2UgY2xhc3MhAABE  
b0NhGxiYWNrRnVuY3Rpb25zOiBFbnF1ZXVIUHJpdmF0ZUNhbGxiYWNrIGZh  
aWxlZCEAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZlclxXaW45NVxsaWJt  
YWluLmNwcDoxNTkgVkNEX0Rlc3Ryb3kgZXJyICVzZC8kZWx4IQoAAABDOlxQ  
QVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyxHdpbjk1XGxpYm1haW4uY3BwOjg2  
IFZDRF9DcmVhdGUgZXJyICVzZC8kZWx4IQoAAQ29udHJvbFN1cmZhY2VvQVJU  
SGFuZGxlcjogZGF0YSBieXRILCB1bmtub3dulHN0YXRlIQAAAAABDb250cm9s  
U3VyZmFjZVVBUIRIYW5kbGVyOiBiYWQgZGF0YSBieXRILCBYXNldCBzdGF0  
ZSEAAENvbnRyb2xTdXJmYWNIVUFSVEhbmRsZXI6IHVua25vd24gY29tbWFu  
ZCEAQ29udHJvbFN1cmZhY2VvQVJUSGFuZGxlcjogc2VyaWFsIGVycm9yIQAA  
AABDb250cm9sU3VyZmFjZVVBUIRIYW5kbGVyOiBzb2Z0IHJlc2V0IQAAQzpc  
UEFSSVNcTkVXUFNDTFxWb2ljZURyaXZlclxjczE2LmNwcAAAAENvbnRyb2xT

dXJmYWNIVUFSVEhbmRsZXI6IGNvbW1hbmQsIGJ1dCBzdGFnZSA+IDAhAAAA  
AAAAAAAAAAAAAAAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyXHZldmVu  
dGZuLmNwcDoxMDUgJXM6ICVzIGVyciAwCVseCEKAAAAAEFsbG9jQ3JlYXRl  
Vm9pY2VFdmVudHMAAEFsbG9jQ29udGlnUGh5c01lbQAAQzpcUEFSSVNCtkVX  
UFNDTFxWb2ljZURyaXZlclx2ZXZlbnRmbi5jcHA6MTY1ICVzOiAlcyBlcnlg  
MHglibHghCgAAAABEZxN0cm95Vm9pY2VFdmVudHMAAEZyZWVDb250aWdQaHlz  
TWVtAAAAQzpcUEFSSVNCtkVXUFNDTFxWb2ljZURyaXZlclx2ZXZlbnRmbi5j  
cHAAAABVbmxbmtWb2ljZUV2ZW50IHJlLVudGVyZWQAbGlua1ZvaWNIRXZl  
bnQgcml0ZU50ZXJlZAAAGxpmbmtWb2ljZUV2ZW50QWZ0ZXJlcmUtZW50ZXJl  
ZAAAVkNEX1NldHVwVm9pY2VFdmVudDogU3RyZWFTRXZlbnQgc2NoZWR1bGVk  
LCBidXQgTIVMTCBnbG9iYWwgYWRkciEAAABWQ0RfU2V0dXBWb2ljZUV2ZW50  
OiBTdHJlYyW1FdmVudCBub3Qgc2NoZWR1bGVkIjBSZWFKRVNQMKdQUjogUGVl  
ayBIT1NUX0dQUI9DTIRMIHdhcyBwZW5kaW5nIQAAAABSZWFKRVNQMKdQUjog  
TIVMTCBwQnl0ZXNSZXQhAAAAAEM6XFBBUKITXE5FV1BTQ0xcVm9pY2VEcm12  
ZXJcZXNwMmdwci5jcHAAAAAUMvhZEVtUDJHUFI6IE5VTEwgZXAhaAAAAICAg  
IENhcmQgJWQsIEVTUDlgJWMKAAAV3JpdGVFU1AyR1BSOiBIT1NUX0dQUI9D  
TIRMIHdhcyBwZW5kaW5nIQAAAABXcm10ZUVTUDJHUFI6IE5VTEwgZXAhaAAAg  
UmVhZEVtUDJlbnN0ciB3YXMgaW50ZXJydXB0ZWQAAAFJlYWRFU1AySW5zdHI6  
IFBIZWsgSE9TVF9JTINUX0NOVEwgd2FzIHBlbmRpbmchAFJlYWRFU1AySW5z  
dHI6IE5VTEwgZEluc3RyIQBSZWFKRVNQMKluc3RyOiBOVUxMIGVwIQAgV3Jp  
dGVFU1AySW5zdHIgd2FzIGludGVycnVwdGVkaFdyXRIRVNQMkluc3RyOiBQ  
ZWVrIEhPU1RfSU5TVF9DTIRMIHdhcyBwZW5kaW5nMiEKAABXcm10ZUVTUDJJ  
bnN0cjogUGVlayBIT1NUX0lOU1RfQ05UTC3YXMgcGVuZGluZyEAAAAAV3Jp  
dGVFU1AySW5zdHI6IE5VTEwgZEluc3RyIQAAAABXcm10ZUVTUDJJbnN0cjog  
TIVMTCBlcCEAAAAAQzpcUEFSSVNCtkVXUFNDTFxWb2ljZURyaXZlclxl3Ay  
Z3ByLmNwcDoxNjQ4ICAgICBxcml0ZUVTUDJJbnN0ciglCwweCVseCwweCVw  
KSbmYWlsZWQhCgAAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyXGVz  
cDJncHluY3BwOjE1NDEglCAglFdyXRIRVNQMkdQUiglcwweCVseCwweCVs  
eCkgZmFpbGVkIQoAQzpcUEFSSVNCtkVXUFNDTFxWb2ljZURyaXZlclxl3Ay  
Z3ByLmNwcDoxNTE2ICAgICBxcml0ZUVTUDJHUFI6JXAsMHglibHgsMHglibHgp  
IGZhaWxlZCEKAEM6XFBBUKITXE5FV1BTQ0xcVm9pY2VEcm12ZXJcZXNwMmdw  
ci5jcHA6MTQ5MyAgICAgV3JpdGVFU1AyR1BSKCVwLDB4JWx4LDB4JWx4KSbm  
YWlsZWQhCgAgUmVhZEVtUDJGQUNFOiBDb3VsZCBub3QgdmVyaWZ5IHZhbHVI  
AAAAIFJlYWRFU1AyRkFDRV9yZWc6IENvdWxkIG5vdCB2ZXJpZnkgdmFsdWUA  
AABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyXG1peHBhcmFtLmNwcAAA  
ACBNWF9TZWxlY3RNaXhNYXN0ZXJdYXJkOiBVY29kZSB2ZXJzaW9uIG5vdCBs  
YXRlIGVub3VnaAAARW5hYmxlTWFPbk91dHB1dHM6IGZhaWxlZCB0byBnZXQg  
RVNQSBwdHIAAABEaXNhYmxlTWFPbk91dHB1dHM6IGZhaWxlZCB0byBnZXQg  
RVNQSBwdHIAAEM6XFBBUKITXE5FV1BTQ0xcVm9pY2VEcm12ZXJcdWFydC5j  
cHAAAABSZXNldFVhcnQ6IHVua25vd24gVUFSVABTZXRVQVJUSW50ZXJydXB0  
U3RhdGU6IHVua25vd24gVUFSVABDaGVja1VBUIRSY3ZyT3ZlcmZsb3cgcmV0  
dXJuaW5nIHRYdWUgCgAAQ2hiY2tVQVJUUmN2ck92ZXJmbG93OiB1bmtub3du  
IFVBUIQAQ2hiY2tVQVJUUmN2ck92ZXJmbG93IHJldHVybmluZyB0cnVlIGZv  
ciBwb2QgCgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAERIYnVnQnVm  
ZmVyU2VtYXBob3JlAAAAAEM6XFBBUKITXE5FV1BTQ0xcVm9pY2VEcm12ZXJc  
Z2VzdGFsdC5jcHA6NDQ2IENyZWFOZVZDREdlc3RhbHQ6IHNVbWV0aGlzYyB3  
ZW50IHdyb25nISBbJWxkLyQlbHdhCgAAAABDcmVhdGVWQ0RHZXN0YWx0OiBB  
bGxvY0dsb2JhbE1lbSBzY2hlZHVzZXJlZmFpbGVkIQAAATm8gRURTLTEwMDAg

Y2FyZHMgZm91bmQAQ3JIYXRIVkNER2VzdGFsdDogQWxsb2NHcHJQdW1wIGlu  
IGZhaWxlZCEAAABDcmVhdGVWQ0RHZXN0YWx0OiBBbGxvY0dwcIB1bXAgb3V0  
IGZhaWxlZCEAAENyZWFOZVZDREdlc3RhbHQ6IEFsbG9jVm9pY2VDb21tYW5k  
cyBmYWlsZWQhAAAAAENyZWFOZVZDREdlc3RhbHQ6IEFsbG9jQ3JIYXRIVm9p  
Y2VTY2hlZHVzZXMGZmFpbGVklQBxZSBkaWRuO3QgaW5uaXRpYWxpemUgdGhl  
IGNhcmQgVWFydCBMb2NrlQoAAFDlIGRpZG47dCBpbm5pdGlhbGl6ZSB0aGUg  
QzE2IFVhcnQgTG9jayEKAJWx1Y2FyZGVhcnRmb2NrACVsdXVhcnRmb2Nr  
AENyZWFOZVZDREdlc3RhbHQ6IEFsbG9jQ3JIYXRlQ2FyZEdlc3RhbHQgZmFp  
bGVklQAAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVvYXGdlc3RhbHQ  
Y3BwAAAAAENyZWFOZVZDRE

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Tue, 08 Jul 2008 16:58:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

dlc3RhbHQ6IEFsbG9jQ3JIYXRIVm9pY2VFdmVu  
dHMgZmFpbGVklQAAAAB0aW1ITG9jayBmYWlsZWQgdG8gaW5uaXRpYWxpemUg  
CgAAAAAlbHV0aW1ITG9jayAAAAAAc2NobG9jayBmYWlsZWQgdG8gaW5uaXRp  
YWxpemUgCgAlbHVzY2hlZHVzZWxvY2sgAAAAAGVzcEluc3RydW1lbnRsb2Nr  
IGZhaWxlZCB0byBpbm5pdGlhbGl6ZSAKAAAAAJWx1ZXNwSW5zdHJ1bWVudGxv  
Y2sgAAAAZXNwUmVnTG9jayBmYWlsZWQgdG8gaW5uaXRpYWxpemUgCgAAJWx1  
ZXNwUmVnTG9jayAAHRzU3luY0ZpbHRlclJlY0xvY2sgZmFpbGVklHRvIGlu  
bml0aWFsaXplIAoAJWx1dHNTeW5jRmlsdGVyUmVjTG9jayAAbW9kdWxlSW52  
ZW50b3J5TG9jayBmYWlsZWQgdG8gaW5uaXRpYWxpemUgCgAlbHVtb2R1bGVJ  
bnZlbnRvcnlMb2NrAAB0c1RpbWVTeW5jUmVjTG9jayBmYWlsZWQgdG8gaW5u  
aXRpYWxpemUgCgAAAGM6XHRpbWVzeW5jLmxvZWAlbHV0c1RpbWVTeW5jUmVj  
TG9jawAAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVvYXGdlc3RhbHQ  
Y3BwOjExMSAlczogJXMgZXJyIDB4JWx4IQoAQWxsb2NDcmVhdGVdYXJkR2Vz  
dGFsdAAQWxsb2NHbG9iYWxNZW0AAERlc3Ryb3lWQ0RHZXN0YWx0OiBzb21l  
dGhpbmcgd2VudCB3cm9uZyEAAAAARGVzdHJveVZDREdlc3RhbHQ6IEFvubG9j  
a0RIYWxsb2NHbG9iYWxNZW0gZGVidWcgYnVmZmVylGZhaWxlZCEAAERlc3Ry  
b3lWQ0RHZXN0YWx0OiBEZXN0cm95Vm9pY2VFdmVudHMgZmFpbGVklQAAAERI  
c3Ryb3lWQ0RHZXN0YWx0OiBEZXN0cm95Q2FyZEdlc3RhbHQgZmFpbGVklQAA  
AERlc3Ryb3lWQ0RHZXN0YWx0OiBEZXN0cm95Vm9pY2VTY2hlZHVzZXMGZmFp  
bGVklQAAAABEZXN0cm95VkNER2VzdGFsdDogRGVzdHJveVZvaWNlQ29tbWFu  
ZHMgZmFpbGVklQBEZXN0cm95VkNER2VzdGFsdDogRGVzdHJveUdwcIB1bXAg  
b3V0IGZhaWxlZCEAAABEZXN0cm95VkNER2VzdGFsdDogRGVzdHJveUdwcIB1  
bXAgW4gZmFpbGVklQAAAABEZXN0cm95VkNER2VzdGFsdDogVW5sb2NrRGVh  
bGxvY0dsb2JhbE1lbSBzY2hlZHVzZXlGZmFpbGVklQBDOlxQQVJJU1xORVdQ  
U0NMXFZvaWNIRHJpdmVvYXGdlc3RhbHQY3BwOjE0OCAlczogJXMgZXJyIDB4  
JWx4IQoARGVzdHJveUNhcmRHZXN0YWx0AABQdW1wT3V0OiBhdHRlbnR0IHVh  
IHdyaXRlIHhbc3QgYnVmZmVylGVuZCEAAAFB1bXBPdXQ6IG5vIHb1bXAgb3V0  
IGJ1ZmZlciEAAAAAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZlclxncHJw  
dW1wLmNwcAAAAABQdW1wT3V0OiBOVUxMIHBTY2hlcnplQBDOLxQQVJJU1xO  
RVdQU0NMXFZvaWNIRHJpdmVvYXGdwcnB1bXAuY3BwOjE1YX0dlE1ldGVy  
OiBpbmRleCAldSBwYXN0IGJ1ZmZlciBlbmQhIFJldHVybmluZyAwLgoAAAAA  
QWxsb2NHcHJQdW1wOiBNYWtlRnJhbWVMaXN0IGZhaWxlZCEAQWxsb2NDcmVh

dGVHcHJQdW1wOiBjYW4ndCBnZXQgcHVtcCBWb2ljZUV2ZW50IQAAQWxsb2ND  
cmVhdGVHcHJQdW1wOiBBbGxvY1ZvaWNlIHb1bXAgZmFpbGVklQBSZXN0YXJ0  
R3ByUHVtcHM6IG5vIGNhcmQgVknFAAAAFJlc3RhcncRHcHJQdW1wOiBWQ0Vf  
U2V0Vm9pY2VfVudCgplGZhaWxlZAAAUmVzdGFydEdwclB1bXA6IG5vEdQ  
UiBwdW1wIHZvaWNlIGV2ZW50AAQAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNI  
RHJpdmVyXGlmYWNlINDQyLmNwcAAAACBTa2lwcGluZyBvdmVylGJhZCBjbWQg  
aW4gNDQyIGNtZCBxdWV1ZQBTa2lwcGluZyBvdmVylGJhZCBjbWQgaW4gNDQy  
IGNtZCBxdWV1ZSAKAAAAAGM6XHF1ZXVlLmxvZwAAAAAGlCAgNDQyIHByb3Rv  
Y29sIGJyZWFrZG93bjogMHglMDJ4CgAgIEludmFsaWQgTUVDIHNSb3QgaW5k  
ZXggcmVjZWl2ZWQAAAAAGlGdvddCBJRkFDRTQ0MI9UWF9FUIJfQ01EX1VOS05P  
V04AAAAgTUVDIHVuYWJsZSB0byBwb3N0IG1zZyB0byBzbG90ICVklChtYWls  
Ym94IGZ1bGwpCgAAIE1FQyB1bmFibGUgdG8gcG9zdCBtc2cgdG8gc2xvdCAI  
ZCAoYWNjZXNzIGxvY2tZCkKAEludGVyZmFjZVVBUIRIYW5kbGVyOiB0ZW1w  
IGJ1ZmZlciBvdmVzmxvdwAAICAgIHVuZXhwZWNOZWQgZGF0YSByZWNIaXZl  
ZDogMHglMDJ4CgAAACAgICBuZXcgY21kID0gMHglMDJ4LCBvbGQgY21kID0g  
MHglMDJ4LCBzdGFuZSA9ICVkcGgBJbnRlcmZhY2VvQVJUSGFuZGxlcjoAAABX  
aHkgaXMgNDQyIGVuYWJsZWQgYnV0IG5vIGNvbW11bmljYXRpb24gdG8gaXQ/  
AAAgVUFSVCBSY3ZyIE92ZXJmbG93ISB4bWl0VGhyb3R0bGUgYnVtcGVklHRv  
ICVkcGgAgICAwAACUwMnggAAAAIDQ0MIbJb21tYW5kIHJlc3BvbnNlHRp  
bWVvdXQsIGNtZCB3YXMgMHglMDJ4CgAAV2FpdDQ0MIJIYWR5OiB0aW1lb3V0  
IGRldGVjdGVkCgAAAAAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZlclx2  
Y2RyaXZlci5jcHAAAAABwVknFX1NlbnRDbWQgcmludmVzZW50ZXJlZABTZXRQcm9q  
ZWN0VGltZSBXYXJuaW5nOiBhbHJlYWR5IGdvaW5nIQoAVknFX2dlFByb2pl  
Y3RUaW1lOiBpdCdzIHJvbGxpbmcgYWJja3dhcmRzIAoAAAAAQzpcUEFSSVNc  
TkVXUFNDTFxWb2ljZURyaXZlclx2Y2RyaXZlci5jcHA6ODU2IEhxc3QgUHJv  
amVjdCBUaW1lID0gMHglbHgsIE5ldyBQcm9qZWN0IFRpbWUgPSAweCVseAoA  
AEM6XFBBUKITXE5FV1BTQ0xcVm9pY2VEcm12ZXJcdmNkcml2ZXluY3BwOjg0  
NiBMXYN0IFByb2plY3QgVGlZSA9IDB4JWx4LCBOZXcgUHJvamVjdCBUaW1l  
ID0gMHglbHgsKAABWQ0VfZ2V0QWJzb2x1dGVUaW1lRXhhY3Q6IG9sZCBhYnNv  
bHV0ZSB0aW1lIGlZlCVklG5ldyBhYnNvbHV0ZSB0aW1lIGlZlCVkcGAAVknF  
X2dlEFic29sdXRlVGltZUUV4YWN0OiByZXVzaW5nIHRpbWU6IGFic1RpbWVE  
ZWx0YSA9ICVklAoAVknFX2dlEFic29sdXRlVGltZUUV4YWN0OiB0aGUgb2xk  
IGFic29sdXRIHRpbWUgd2FzIHVzZWQulAoAcmlAAE1FQyVklXyUwMmQuYmlu  
AABDOlxQQVJJU1xORVdQU0NMXFNjaGVkdWxlclxzY2hlZHVzZS5jcHA6Mzgy  
ICVzIFs1bGRdCgAAAHNjaEhYXJ0QmVhdDogc2NoVW5zY2hlZHVzZVNsb3Qg  
ZmFpbGVklQAgc2NoSGVhcnRCZWF0OiBzY2hVbnNjaGVkdWxlU2xvdCBmYWls  
ZWQhAAAAACBzY2hlZWYydEJlYXQgd3JhcHBpbmcgZXZlbnQgbGlzdAAAAACBz  
Y2hlZWYydEJlYXQgY2xpcHBIZCB0byBtYXggc2xvdHMAACBzY2hlZWYydEJl  
YXQgaXMgZ2V0dGluZyBjb25mdXNlZAAAEEM6XFBBUKITXE5FV1BTQ0xcU2No  
ZWR1bGVyXHNjaGVkdWxlLmNwcDozMjkgJXMgWyVsZF0KAAAAAQzpcUEFSSVNc  
TkVXUFNDTFxTY2hlZHVzZXJcc2NoZWR1bGUuY3BwOjMxNyAlcyBbJWxkXQoA  
AABDOlxQQVJJU1xORVdQU0NMXFNjaGVkdWxlclxzY2hlZHVzZS5jcHAAIHnj  
aEhYXJ0QmVhdDogc2NoU2lnbmFsU2xvdCBmYWlsZWQhAAAAAEM6XFBBUKIT  
XE5FV1BTQ0xcU2NoZWR1bGVyXHNjaGVkdWxlLmNwcDoyNTMgJXMgWyVsZF0K  
AAAAc2NoSGVhcnRCZWF0OiBzY2hTaWduYWxTbG90IGZhaWxlZCEAQzpcUEFS  
SVNcTkVXUFNDTFxTY2hlZHVzZXJcc2NoZWR1bGUuY3BwOjQ0OSAlcyBbJWxk  
XQoAAABzY2hTY2hlZHVzZTogbm8gZnJlZSBjYWxsYmFjayBlbnRyaWVzIQAA  
QzpcUEFSSVNcTkVXUFNDTFxTY2hlZHVzZXJcc2NoZWR1bGUuY3BwOjQ1MCAI

cyBbJWxkXQoAAABzY2hTY2hIZHVSTogdG9vIGZhciBhaGVhZCEAQzpcUEFS  
SVNcTkVXUFNDTFxTY2hIZHVSTXJcc2NoZWR1bGUuY3BwOjQyOCAlcyBbJWxk  
XQoAAABzY2hTY2hIZHVSTogYWxyZWfkeSBzaG91bGQgaGF2ZSBkb25lIHRO  
aXMhaEM6XFBBUKITXE5FV1BTQ0xcU2NoZWR1bGVyXHNjaGVkdWxllmNwcDo0  
MjEgJXMgWyVsZF0KAAAAC2NoU2NoZWR1bGU6IGNhbid0IHJjaGVkdWxllE5V  
TEwgY2FsbGJhY2shaABDOlxQQVJJU1xORVdQU0NMxFNjaGVkdWxlclxzY2hl  
ZHVSTZS5jcHA6NTM0ICVzIFslbGRdCgAAAHNjaFVuc2NoZWR1bGU6IHJjaFVu  
c2NoZWR1bGVtBg90IGZhaWxlZCEAAAAAQzpcUEFSSVNcTkVXUFNDTFxTY2h  
ZHVSTXJcc2NoZWR1bGUuY3BwOjYxMSAlcyBbJWxkXQoAAABzY2hEaXNwYXRj  
aENhbGxiYWNrOiB3cm9uZyBjbGllbnQgaWQhAAAAQzpcUEFSSVNcTkVXUFND  
TFxTY2hIZHVSTXJcc2NoZWR1bGUuY3BwOjYwMiAlcyBbJWxkXQoAAABzY2hE  
aXNwYXRjaENhbGxiYWNrOiBudWxslGNhbGxiYWNrIQBDOLxQQVJJU1xORVdQ  
U0NMxFNjaGVkdWxlclxzY2hIZHVSTZS5jcHA6Njk4ICVzIFslbGRdCgAAAHNj  
aFNpZ25hbFNsb3Q6IGFib3J0ZWQgc2NoU2lnbmFsQ2FsbGJhY2sgZmFpbGVk  
IQoAAABDOlxQQVJJU1xORVdQU0NMxFNjaGVkdWxlclxzY2hIZHVSTZS5jcHA6  
NjYzICVzIFslbGRdCgAAAHNjaFNpZ25hbFNsb3Q6IHJjaFNpZ25hbENhbGxi  
YWNrIGZhaWxlZCEAAAAAQzpcUEFSSVNcTkVXUFNDTFxTY2hIZHVSTXJcc2No  
ZWR1bGUuY3BwOjczNiAlcyBbJWxkXQoAAABzY2hVbnNjaGVkdWxlU2xvdDog  
YWJvcnRIZCBzY2hTaWduYWxkYXNjaWwYmFjayBmYWlsZWQhCgAAACBHZXRTY2hl  
cnpvQ2FyZEFkZHI6IG5vIGNhcmQgZ2VzdGFsdAAAAAAGR2V0U2NoZXJ6b0Nh  
cmRBZGRyOiBpbmZhbGklGNhcmQgaW5kZXgAQzpcUEFSSVNcTkVXUFNDTFxW  
b2ljZURyaXZlclxjYXJkaW5pdC5jcHAAAAAGR2V0U2NoZXJ6b0NhcmRBZGRy  
OiBOVUxMIHB0ciBhcmcAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVy  
XGNhcmRpbml0LmNwcDoxMzgyICVzOiAlcyBlcnlgMHglbHghCgAAAFdyaXRI  
RVNQMKdQUgAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyXGNhcmRp  
bml0LmNwcDoxMzYxICVzOiAlcyBlcnlgMHglbHghCgAAAEhbbHRTY2hlcnpv  
Q2FyZABTdG9wRVNQMGAAAAAGIHNvbWV0aGluZyB3ZW50IHdyb25nIQBDOLxQ  
QVJJU1xORVdQU0NMXFZvaWNIRHJpdmVyXGNhcmRpbml0LmNwcDoxMTgyIFRy  
eWNvdW50OiVsZCBicnJib3VudCA9ICVsZCBicnJSYXRlID0gJWYKAAAAAElu  
aXRTY2hlcnpvQ2FyZDogTWVtb3J5IHJlYWQgZmFpbGVkIGFmdGVyIH5bmNo  
cm9uaXphdGlvbiEgTXVzdCBiZSBjcmFzaGVkaABJbml0U2NoZXJ6b0NhcmQ6  
IFBDIG9uIEVTUCBGIGlzlGxvc3QgYXQgM2ZmlSBndXN0IGJlIGNyYXNoZWQA  
AAAASW5pdFNjaGVyem9DYXJkOiByZWfkr1BSIEYgZmFpbGVkIGFmdGVyIH5  
bmNocm9uaXphdGlvbiEgTXVzdCBiZSBjcmFzaGVkaAAAAEluaXRTY2hlcnpv  
Q2FyZDogc3BIY2lhbCBzdGFydCBFU1AyRiBmYWlsZWQhAAAAAEluaXRTY2hl  
cnpvQ2FyZDogc3RhcnQgRVNQMKUgZmFpbGVkIQAAAABJbml0U2NoZXJ6b0Nh  
cmQ6IHNOYXJ0IEVTUDJEIGZhaWxlZCEAAAAASW5pdFNjaGVyem9DYXJkOiBz  
dGFydCBFU1AyQyBmYWlsZWQhAAAAAEluaXRTY2hlcnpvQ2FyZDogc3RhcnQg  
RVNQMKlgZmFpbGVkIQAAAABJbml0U2NoZXJ6b0NhcmQ6IHNOYXJ0IEVTUDJB  
IGZhaWxlZCEAAAAASW5pdFNjaGVyem9DYXJkOiBsb2FklHZjZW5naW4yIGZh  
aWxlZCEAAHJjZW5naW4yAAAAAEluaXRTY2hlcnpvQ2FyZDogZXNwMl9zdG9w  
IGZhaWxlZCEAAEluaXRTY2hlcnpvQ2FyZDogRmlndXJIT3V0Q2xvY2tZIGZh  
aWxlZCEAAAAASW5pdFNjaGVyem9DYXJkOiBEb19teXN5bmMgZmFpbGVkIQAA  
SW5pdFNjaGVyem9DYXJkOiBJbml0QWxsRVNQIGZhaWxlZCEASW5pdFNjaGVy  
em9DYXJkOiBPYnNvbGV0ZSBTY2hlcnpvIGNhcmQhAHRoaW5rcyBpdHMGYSA1  
MDAAAAAAdGhpbmtzIGl0cyBhIDEwMDAAAAABIMlxidWlsZAAAAABJbml0QWxs  
RVNQOiB2ZXJpZnkgRVNQIG1lbW9yeSBmYWlsZWQhAAAAASW5pdEFsbEVTUDog  
cmVhZEVtUE1lbW9yeSBmYWlsZWQhAAAAASW5pdEFsbEVTUDogd3JpdGUgRVNQ

TWVtb3J5IGZhaWxlZCEASW5pdEFsbEVTUDogc3BIY2lhbCBzdGFydCBFU1Ay  
RiBmYWlsZWQhAEluaXRBbGxFU1A6IHV0aWxmMiBsb2FklGZhaWxlZCEAdXRp  
bGYyAABJbml0QWxsRVNQOiBmeGUyIGxvYWQgZmFpbGVklQAAAGZ4ZTIAAAAA  
SW5pdEFsbEVTUDogZnhkMiBsb2FklGZhaWxlZCEAAABmeGQyAAAAAEluaXRB  
bGxFU1A6IGVxYzIgbG9hZCBmYWlsZWQhAAAAZXFjMgAAAABJbml0QWxsRVNQ  
OiBlcWlyIGxvYWQgZmFpbGVklQAAAGVxYjIAAAAAASW5pdEFsbEVTUDogbWl4  
ZXJhMiBsb2FklGZhaWxlZCEAAAAAbWl4ZXJhMgBJbml0QWxsRVNQOiBTdG9w  
RVNQMiBmYWlsZWQhAAAAAEZpZ3VyZU91dENsb2NrczogU0VSX0NPTkYgd3Jp  
dGUgZmFpbGVklQBTew5jRVNQMI9JbnN0OiBIQVJEX0NPTkYgd3JpdGUgZmFp  
bGVklQAARXZhbHVhdGVFeHRlcm5hbENsb2NrczogY2FyZCAIZCBpcyBzZWVp  
bmCGaW50ZXJmYWNIHdvcMqgY2xvY2sgZnJvbSBjYXJkICVklGAAAABWQ0Rf  
UmVwYWlyVm9pY2VFbmdpbmVzOiBQcm9qZWNOIFRpbWUgc3RpbGwgcncvubmlu  
ZwAAAAAAAC0tLSBIZWxwZXJ

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [mike mullin\[1\]](#) on Tue, 08 Jul 2008 20:14:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

UaHJIYWRQcm9jOiBkb25lISAtLS0ALS0tIEhl  
bHBklRocmVhZFByb2M6IHVua25vd24gd2FpdCAweCVseCBHZXRMYXN0RXJy  
b3lgMHglbHggLS0tCgAAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJpdmVY  
XFdpbjk1XHBjYWxsYmNrLmNwcDo4NzQgSGVscGVyVGhyZWFKUHJvYzogaFdh  
aXRMaXN0WYVvKXSBXYWI0Rm9yU2luZ2xIT2JqZWNOIGVyciAweCVseCEKAC0t  
LSBIZWxwZXJUAHJIYWRQcm9jOiBhYmFuZG9uZWQhPyEgLS0tAAAtLS0gSGVs  
cGVyVGhyZWFKUHJvYzogaW5rbm93biB3YWI0IGV2ZW50IHR5cGUgJWQgLS0t  
CgAAAC0tLSBIZWxwZXJUAHJIYWRQcm9jOiBnb3QgcXVpdCBldmVudCATLS0A  
AAAALS0tIEhlbHBklRocmVhZFByb2M6IGdvdCBxdWl0IC0tLQAAIEhlbHBI  
clRocmVhZFByb2M6IHRpbWVvdXQAAEhlbHBklRocmVhZFByb2M6IGZhaWxl  
ZCB0byBjcmVhdGUgaFByb2pUaW1lU2VtYXBob3JlIQAUAUHJvalRpbWVTZW1h  
cGhvcmlUAAABIZWxwZXJUAHJIYWRQcm9jOiBTZXRdXJyZW50VGhyZWFKQWJz  
UHJpIGZhaWxlZCEAAAAAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZlclxX  
aW45NVxwY2FsbGJjY5jcHAARG9UaGlzUHJvY2Vzc0NhbgxiYWNrUTogdW5r  
bm93biBjYWxsYmFjayB0eXBllQAAUmVhbFByb2pUaW1lQ2FsbGJhY2s6IFBI  
cmZvcmlNb2R1bGVpCgVYyXRpb24gZmFpbGVkaERvVm9pY2VFdmVudENhbGxi  
YWNrOiBwb3N0IG90aGVyIFJVTI9QUklWQVRFX0NBTEExCQUNLUyBmYWlsZWQh  
AABFbnF1ZXVIUHJpdmF0ZUNhbGxiYWNrOiBubyBjYWxsYmFjayBlbnRyaWVz  
IGZyZWUslGZhaWxpmbchAABFbnF1ZXVIUHJpdmF0ZUNhbGxiYWNrOiBjb3Vs  
ZG4ndCBmaW5kiHJpZ2h0IHByb2Nlc3MgZ2VzdGFsdCEAAAAAVkNEX01lY0Nh  
bGxiYWNrT25DYWxsZXJUAHJIYWQ6IEVucXVldWVQcm12YXRlQ2FsbGJhY2sg  
ZmFpbGVkAAAAAEM6XFBBUklTXE5FV1BTQ0xcVm9pY2VEcm12ZXJcV2luOTVc  
cGdlc3RhbHQyY3BwOjEwMiAlczogJXMgZXJyIDB4JWx4IQoAAAFZDRF9PcGVu  
RGV2aWNIRHJpdmVYAAAAAENyZWFOZUZpbGUgZGV2aWNlIGRyaXZlclgAAAABc  
XC5cU0NIRVJaTy5WWEQAVkNEX09wZW5EZXXpY2VEcm12ZXI6IG5vbnplcm8g  
aERldmljZURyaXZlciEAAAAAQzpcUEFSSVNcTkVXUFNDTFxWb2ljZURyaXZl  
clxXaW45NVxwZ2VzdGFsdC5jcHAAVkNEX0Nsb3NIRGV2aWNIRHJpdmVYoiBO  
VUxMIHBQcm9jR2VzdGFsdCEAAABDOlxQQVJJU1xORVdQU0NMXFZvaWNIRHJp  
dmVYXFdpbjk1XHBnZXN0YWx0LmNwcDo0ODkgJXM6ICVzIGVyciAweCVseCEK

Page 22 of 93 ---- Generated from The PARIS Forums

Page 23 of 93 ---- Generated from The PARIS Forums

SXBvdwAAPQBfQ0IzaW5oANcCdnNwcmludGYAALICc3RyY2hyAAC8AnN0cm5j  
cHkATVNWQ1JULmRsbAAAWQJmcmVIAAALAV9pbml0dGVyYbQCMAM1hbGxvYwAA  
mgBfYWRqdXN0X2ZkaXYAAFsBR2xvYmFsRnJlZQAaVAFHbG9iYWxBbGxvYwBL  
AUldlFZlcnNpb24AAAAAAAAAAAAAAAAAAEAAxAEAACAwKjAvMEUwVDBZMH0w  
hzCMMK0wtzC8MNgw4jDnMAQxMDFaMWQxaTF4MaAxrDG2MbsxZjHbMeUx6jH8  
MQQyljlsMjEyQzJIMmEyazJwMolyiDKNMpsyrzK5Mr4y0DLkMgQzDjMTMyUz  
OTNDM0gzWjN0M34zgZOVm6kzszO4M8oz8DP6M/8zHDQmNCs0TzRaNGU0cjSH  
NKM0rjS8NM0zzTiNPK0FDUoNTs1SzVvNZE1uDXfNQY2KzZUNo02zDbdNiQ3  
NTdLN2U3ajdvN4w3kTeWN643sze4N9U32jffN/c3/DcBOCI4MDg6OD84UThe  
OGg4bTh/OJY4pTiqOMs43TjyOP04FjkiOSw5MTIEOVE5WzlgOXM5gjmROZY5  
rDm7Ofk5AZoI0hc6ljo3OIQ6XjppOnU6hzqROpY6rDq2Ors6yDrbOuA65Try  
OgQ7DjsTOyE7KTs/O0k7TjteO2g7cDuGO5A7ITulO647wJvMO9E73zvtOyl8  
QDxHPEw8bjx1PHo8nzykPK48szzfPBo9eT2FPRk+lz4oPtw+4D7kPug+7D7w  
PvQ++D78PgA/Nz9BP0Y/az9wP3o/fz+jPwAgAADUAAAACzAQMBowHzAIMRQx  
uDHCMccx4DHkMegx7DHwMfQx+DH8MQAyBDI3MkEyRjJqMm8yeTJ+Ms8ydTN/  
M4QznDOgM6QzqDOsM7AzWjPWM+QzCTQYNGU0cjSSNKU0szTNNNw0PTVKNWc1  
9TUaNs2XjahNrl2xDbKNtY2GDcrN1Q3YTD+N6g3xDciOCw4MTgdOUl5Ujn5  
OX46lzoCO107HTwqPJs88DzIPeQ9ZT7+PiM/ST9OP1U/XD9jP2o/kT+kP7g/  
5D/pP/A9z/+PwAAADAAAKwAAAAAFMAwwEzAaMCAwNDA4MDwwQDBEMEgWTDBQ  
MFQwWDBcMMAw9DCIMYwxkDGUMZgxndGgMaQxsZIAMwQzCDMMM5I1pzW9Ncw1  
2zX0NQm2EDZJNlg2aTZ4Np02rDa9Ntl24TYCNx43KTcwNzs3UDdeN3I3gzeK  
N5g3pjevN9c33TelOJl4lziyOC05QDnHOuc6UTpWOgM7EDtMO1s7qDzPPIQ+  
uj7LPgBAAABIAAAASTBYML4wZDFoMwWxcDHkMS4yPzJMMqYytTLXMuQzPDRP  
NJ40ozQRNRI7fjsZPCw8bTyFPFY+gz5SP6s/4z8AAABQAACEAAAADzAWMCkw  
YzB/MFAxVzFcMWlxbDFzMX0xyDH/MRlyJTKmMgU0UTRuNYQ15jU8OEY4UDha  
OPk4CDkyOUU5hDmVOcl51TkGOhc6TTpUOnE6ejqsOro67Tr0OhE7GjtMO1o7  
jTubO9I75TsEPPQ9IT7YPtw+4D7kPug+7D4AAABgAABAAAAAQjCUMB8ynTO8  
M4c2vTeFORS7ZDtoO2w7cDt0O3g7fDuAO4Q7iDuMO5A7qz+7P8Q/yz/QP+g/  
AAAACAAIAEAABswKzCAMJAwmTCgMKUw8DAFMQ4xFTEaMVExVzFqMYsxtThe  
Me0x8jEEMhEyFTIfMkQySzJVMloycTKHMo4ynTKiMrkyyjLZMt4y7TLyMvwy  
EjMXMxwzNjM8M0szWzNkM28zhjONM5wzoTO2M8Ez0TPbM+Uz6jMCNAw0ETQe  
Nck0MzQ4NEY0U

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Paul Braun](#) on Thu, 10 Jul 2008 23:38:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

no copy

protection of any sort, it's honor system. 30 day non-expiring  
shareware (you get a five-second nag at boot after 30 days), then \$50  
for non-commercial use and \$225 for full commercial license. There's no  
difference between the functionality of "trial", "paid" and "paid  
commercial" though, it's honor system and it's upgradeable so you can  
use it for free for as long as you like to see if you like it, pay \$50  
for the initial license if you do, and then pay the \$175 upgrade fee  
when commercial remote recordings come in.

Although it's PC native, it also runs on Mac OSX (it's in late beta); Justin's goal (he's nearly there) is to have the two development branches merged so PC and OSX upgrades stay neck-and-neck. But the beta has been running like a champ for me here, and this opens the possibility of bringing your HD home and plugging it into your OSX rig and being up and running.

And there'll be more news soon re: REAPER and PARIS.

- Kerry

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Sanbar](#) on Fri, 11 Jul 2008 15:56:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

a firewire interface. I am, as the saying goes,  
>> wide open to suggestion!  
>>  
>> Gantt  
>If only Reaper did clickable playlists..... I'm about to blow out the  
playback rig for my live act, and I would LOVE to set up for Reaper. AFAIK,  
only Sonar has this capability. I'd do reaper in a heartbeat if it could  
import sonar projects and playlist them. Time between songs is everything  
live :)

AA

"Don Nafe" <[dnafe@rogers.com](mailto:dnafe@rogers.com)> wrote in message [news:48cd7fd7@linux...](mailto:news:48cd7fd7@linux...)

> Yep can't go wrong with Reaper

>

> I remember Justin saying he was going to look into importing Paris

> Projects into Reaper...if that's the news all I can say is excellent!!!

>

> Don

>

>

> "KerryGalloway" <[kg@kerrygalloway.com](mailto:kg@kerrygalloway.com)> wrote in message

> [news:48cd6745@linux...](mailto:news:48cd6745@linux...)

>> Heya Gantt - REAPER is definitely ready for prime time. For the cost

>> involved (zero, and a painless install that does absolutely zero invasive

>> stuff on your HD) you can't go wrong trying it out.

>>

>> <http://www.reaper.fm/>

>>

>> We use it for live recording all the time, and it's been solid as a rock.  
>> It also contains a number of features th

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Harry Latimer](#) on Fri, 18 Jul 2008 01:02:23 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

the disk, update the clock, etc, etc., so these  
>>>>delays  
>>>>were "filled in" by windows. I'm just making them explicit.  
>>>>  
>>>>Anyway, it seems to be working well for me. I also tightened up the  
  
>>>>start  
>>>>up hardware detection timings because some of them seem to work fine  
at  
>>>>one  
>>>>fifth what they were now that the direct writes are being managed.  
>>>>  
>>>>There are other small changes, too. Let me know if you have a chance  
>> to  
>>>>try this and how it goes. There may be hardware configurations that  
  
>>>>don't  
>>>>like what I've done. But, my IF2 now work, and it wasn't working well  
>>>as  
>>>>of the last build.  
>>>>  
>>>>I hope this clears up any questions about what I'm doing. I'll try  
to  
>>>package  
>>>>these changes into a proper installer once I'm done building, which  
will  
>>>>probably be soon. I think we're almost there.  
>>>>  
>>>>All the best!  
>>>>  
>>>>Mike  
>>>>  
>>>  
>>  
>  
>Hey Kerry,

I was liking the looks and prices of the Presonus firewire interfaces. Are they not all that?

Gantt

KerryGalloway <kg@kerrygalloway.com> wrote:

>Yeah, you got a lemon. Unfortunately everyone I know who bought it got

>the same lemon and I suspect it only came in lemon flavor :D

>

>If I recall, it was swiftly ditched swiftly by my partner in preference

>to more stable gear.

>

>- Kerry

>

>On 2008-09-15 10:53:18 -0700, "Aaron Allen" <know-spam@not\_here.dude> said:

>

>>

>> "Ed" <askme@email.com> wrote in message news:48ce9c61\$1@linux...

>>>

>>> Out of interest, I was kinda following this thread to see what's going on.

>>> I am unfamiliar with the way Reaper works and from what I am reading so

>>> far, it sounds interesting. I just hope it isn't something that is so

>>> deep

>>> and embedded and bloated that it takes a gyro-symmetric engineer to figure

>>> out just how to do somethings. I have a small setup with an Alesis io14

>>> and used Sonar. Some things are not that easy to figure out.

>>

>> It's not really hard at all to figure out, in fact I saw an option to

>> install Reaper to a USB/removable key which reeeally peaked my interest in

>> it as a live tool. That's a pretty small footprint for install and a GREAT

>> failsafe if the PC blows up in the middle of a gig.

>>

>>>

>>> Anyways... I seen this mentioned before in the thread and it confuses me.

>>> Is it a typo or could explain what you mean by, "The Presonus does not

>>> work

>>> right with Presonus gear". What Presonus won't work right with the

>>> Presonus

>>> gear? Does Presonus have a recording software that comes with thier

>>> gear...

>>> and you are saying that software doesn't work with that gear? I am

>>> unfamiliar

>>> with Presonus and was just wondering what you all meant by that. Sounds

>>> like I will stay from Presonus, if that is the case...

>>

>> FWIW, and I may have gotten a lemon, I had horrid luck with Presonus FW.

>>  
>> AA  
>>>  
>>> ~ Ed  
>>>  
>>>  
>>> Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>> HI Gantt,  
>>>> If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>> YOU most reliable host for for this probably be Reaper.  
>>>> The Presonus does not work right with Presonus gear so you will ahve  
to  
>>>  
>>>> use Reaper of other host.  
>>>> The older FP10(Firepod works fine but all the Firestudio based units  
do  
>>>  
>>>> not work well becuase of the way Sonar does its ASIO.  
>>>>  
>>>> Chris  
>>>>  
>>>>  
>>>>  
>>>> Gantt Kushner wrote:  
>>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
the  
>>> Presonus  
>>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [planetwi](#) on Fri, 18 Jul 2008 03:24:05 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>>  
>>>>> protection of any sort, it's honor system. 30 day no

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [jim phillips](#) on Fri, 18 Jul 2008 04:54:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

to:mike&#6

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [John Macy\[2\]](#) on Fri, 18 Jul 2008 15:38:28 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

what's going on.

> I am unfamiliar with the way Reaper works and from what I am reading so  
> far, it sounds interesting. I just hope it isn't something that is so deep  
> and embedded and bloated that it takes a gyro-symmetric engineer to figure  
> out

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Dale](#) on Sat, 19 Jul 2008 08:13:47 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

t;> YOU most reliable host for for this probably be Reaper.  
>>> The Presonus does not work right with Presonus gear so you will have  
to  
>>  
>>> use Reaper of other host.  
>>> The older FP10(Firepod works fine but all the Firestudio based units  
do  
>>  
>>> not work well because of the way Sonar does its ASIO.  
>>>  
>>> Chris  
>>>  
>>>  
>>>  
>>> Gantt Kushner wrote:  
>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
the  
>> Presonus  
>>>> Firestudio i

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Ron Bloom](#) on Sat, 19 Jul 2008 20:07:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

>> KerryGalloway <[kg@kerrygalloway.com](mailto:kg@kerrygalloway.com)> wrote:  
>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>>>> involved (zero, and a painless install that does absolutely zero  
>>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>>  
>>>> <http://www.reaper.fm/>  
>>>>  
>>>> We use it for live recording all the time, and it's been solid as a

>>>> rock. It also contains a number of features that make it excellent for  
>>>> live recording - for example, you can set it to save audio files on the  
>>>> fly when they reach a certain size, so you never wind up with "poof,  
>>>> it's all gone!" even when recording a full evening at a go. Even a  
>>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
>>>> that feature right there is part of what prompted my partner's shift to  
>>>> REAPER for live work).

>>>>

>>>> Great sound quality, a ton of plugins and features, and all this for  
>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>>> protection of any sort, it's honor system. 30 day non-expiring shareware  
>>>> (you get a five-second nag at boot after 30 days), then \$50 for  
>>>> non-commercial use and \$225 for full commercial license. There's no  
>>>> difference between the functionality of "trial", "paid" and "paid  
>>>> commercial" though, it's honor system and it's upgradeable so you can  
>>>> use it for free for as long as you like to see if you like it, pay \$50  
>>>> for the initial license if you do, and then pay the \$175 upgrade fee  
>>>> when commercial remote recordings come in.

>>>>

>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>>> Justin's goal (he's nearly there) is to have the two development  
>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the beta  
>>>> has been running like a champ for me here, and this opens the  
>>>> possibility of bringing your HD home and plugging it into your OSX rig  
>>>> and being up and running.

>>>>

>>>> And there'll be more news soon re: REAPER and PARIS.

>>>>

>>>> - Kerry

>>>>

>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>>> said:

>>>>

>>>>> Any Sonar users around? I'm looking for something to install on my  
>>>>> wife's  
>>>>> HP laptop for remote gigs w/ a firewire interface. I am, as the saying  
>>>> goes,  
>>>>> wide open to suggestion!

>>>>>

>>>>> Gantt

>

>Hey All ,

Awesome having my power going off for from Sunday to Monday and having  
it go off and on all day today.  
But least where I'm at is near some hospitals so the power got back on

back on faster than most of the area. ADK might be closed the whole week. Hope not need a pay check!!..  
But at least I'm luckier than some in the area.

<http://news.cincinnati.com/apps/pbcs.dll/article?AID=/20080915/NEWS01/809150309&referrer=FRONTPAGECAROUSEL>

ChrisSorry for your suffering, Chris. My sister-in-law had some siding damage on her house and her bbq got blown over. They lost power too, but I think they are back now. Wouldn't be so tough, but they have a newborn there, so no power is a scary thing.

Good luck getting back to normal.

- Paul Artola  
Ellicott City, Maryland

On Mon, 15 Sep 2008 18:01:12 -0400, Chris Ludwig  
<chrisl@adkproaudio.com> wrote:

>Hey All ,  
>  
>  
>Awesome having my power going off for from Sunday to Monday and having  
>it go off and on all day today.  
>But least where I'm at is near some hospitals so the power got back on  
>back on faster than most of the area. ADK might be closed the whole  
>week. Hope not need a pay check!!..  
>But at least I'm luckier than some in the area.  
>  
> <http://news.cincinnati.com/apps/pbcs.dll/article?AID=/20080915/NEWS01/809150309&referrer=FRONTPAGECAROUSEL>  
>  
>  
>ChrisAs of this point - both. I have the dual G5 running the Mac version on OSX and the PC version on that Athlon I wrote about. Very little difference between the two either.

- K

On 2008-09-15 13:20:41 -0700, "gantt Kushner" <ganttmann@comcast.net> said:

>  
> Have you been using the Mac version or PC?  
>  
> KerryGalloway <kg@kerrygalloway.com> wrote:  
>> I can't answer the Presonus question, but I'll field the REAPER one.

>>  
>> It's the complete antithesis of bloatware - lean, fast and mean. It's  
>> so tightly coded that the installer's a mere 3.3 meg, and it installs  
>> nothing in your system - in fact it can be run from a USB key. It boots  
>  
>> lightning fast and editing/mixing is a breeze.  
>>  
>> I got turned on to it by my production partner last year. I was dubious  
>  
>> at first - why would I be interested when I'm already running Logic 8?  
>> Well, after playing with the pre-beta (really an alpha) build for a  
>> while and virtually \*never\* having it crash (while Logic 8 crashes more  
>  
>> often than the Jamaican Bobsled Team) I started looking at it more  
>> seriously.  
>>  
>> It's the brainchild of Justin Frankel, the guy who wrote WinAmp and  
>> sold it later (his family walked out with somewhere in the hundred  
>> million range from that sale). Now that he was able to do anythi

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Perrin Stamatis](#) on Sat, 19 Jul 2008 21:21:43 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

design the DAW that he wanted to use - an answer  
>> to the bloated, expensive and often unacceptably flaky offerings on the  
>  
>> market.  
>>  
>> The features are insane and the design philosophy is deep-rooted; it  
>> represents a serious challenge to the status quo. Justin's stated that  
>> he wanted to make it open source but it was problematic because of the  
>> licensing requirements for technologies like ReWire etc, but he's done  
>> the next closest thing - he's opened the architecture and provided kits  
>  
>> so develpoer/users can code their own "extensions". These are  
>> completely different beasts from "audio plugins" - with these  
>> extensions you can write your own support for an audio file format, or  
>> for a control surface (even a non-MIDI one). He's got the user  
>> community completely in a lather writing macros, skins, control surface  
>  
>> support (one user's already got REAPER remote controlled from a  
>> Nintendo DS! <http://www.youtube.com/watch?v=eAvv11U9K5E>), workflow  
>> automation...  
>>  
>> It's the most exciting thing I've seen in conventional DAWs in a long  
>> time (setting aside radical reframings like Melodyne or Ableton).

>> Definitely a "must check out" - after all, the download's free, it does  
>  
>> nothing to mess with your computer and the trial period's effectively  
>> limitless.  
>>  
>> - Kerry  
>>  
>>> Out of interest, I was kinda following this thread to see what's going  
> on.  
>>> I am unfamiliar with the way Reaper works and from what I am reading  
> so  
>>> far, it sounds interesting. I just hope it isn't something that is so  
> deep  
>>> and embedded and bloated that it takes a gyro-symmetric engineer to figure  
>>> out just how to do somethings. I have a small setup with an Alesis io14  
>>> and used Sonar. Some things are not that easy to figure out.  
>>  
>>  
>>>  
>>>  
>>> Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>> HI Gantt,  
>>>> If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>> YOU most reliable host for for this probably be Reaper.  
>>>> The Presonus does not work right with Presonus gear so you will have  
> to  
>>>  
>>>> use Reaper of other host.  
>>>> The older FP10(Firepod works fine but all the Firestudio based units  
> do  
>>>  
>>>> not work well because of the way Sonar does its ASIO.  
>>>>  
>>>> Chris  
>>>>  
>>>>  
>>>>  
>>>> Gantt Kushner wrote:  
>>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
> the  
>>> Presonus  
>>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both  
> allegedly  
>>>>> have the super groovy mic pres and firewire. Both seek to have line  
> outs.  
>>>>> The Firestudio seems to have better S/N in the digi output.  
>>>>>  
>>>>> I dunno. I need to do this on the cheap!

>>>>>  
>>>>> Gantt  
>>>>>  
>>>>> KerryGalloway <kg@kerrygalloway.com> wrote:  
>>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>>>  
>>>>>> involved (zero, and a painless install that does absolutely zero  
>>>>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>>>>  
>>>>>> <http://www.reaper.fm/>  
>>>>>>  
>>>>>> We use it for live recording all the time, and it's been solid as a  
>>>>>> rock. It also contains a number of features that make it excellent  
> for  
>>>>>  
>>>>>> live recording - for example, you can set it to save audio files on  
> the  
>>>>>  
>>>>>> fly when they reach a certain size, so you never wind up with "poof,  
>>>  
>>>>>> it's all gone!" even when recording a full evening at a go. Even a  
>>>>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
>>>  
>>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
>>>  
>>>>>> that feature right there is part of what prompted my partner's shift  
>>> to  
>>>>>  
>>>>>> REAPER for live work).  
>>>>>>  
>>>>>> Great sound quality, a ton of plugins and features, and all this for  
>>>  
>>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>>  
>>>>>> protection of any sort, it's honor system. 30 day non-expiring  
>>>>>> shareware (you get a five-second nag at boot after 30 days), then \$50  
>>>  
>>>>>> for non-commercial use and \$225 for full commercial license. There's  
>>> no  
>>>>>  
>>>>>> difference between the functionality of "trial", "paid" and "paid  
>>>>>> commercial" though, it's honor system and it's upgradeable so you can  
>>>  
>>>>>> use it for free for as long as you like to see if you like it, pay  
> \$50  
>>>  
>>>>>> for the initial license if you do, and then pay the \$175 upgrade fee  
>>>

>>>>> when commercial remote recordings come in.  
>>>>>  
>>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>>  
>>>>> Justin's goal (he's nearly there) is to have the two development  
>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the  
> beta  
>>>>>  
>>>>> has been running like a champ for me here, and this opens the  
>>>>> possibility of bringing your HD home and plugging it into your OSX  
> rig  
>>>  
>>>>> and being up and running.  
>>>>>  
>>>>> And there'll be more news soon re: REAPER and PARIS.  
>>>>>  
>>>>> - Kerry  
>>>>>  
>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>> said:  
>>>>>  
>>>>>> Any Sonar users around? I'm looking for something to install on my  
>>> wife's  
>>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the saying  
>>>> goes,  
>>>>>> wide open to suggestion!  
>>>>>>  
>>>>>> GanttHmm, version 1.3 of what? Reaper? The current Mac version, 2.46, is here:

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Aaron Allen](#) on Sat, 19 Jul 2008 22:47:08 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

aper.fm/download.php" target="\_blank">http://www.reaper.fm/download.php

- K

On 2008-09-15 09:22:07 -0700, "Steve Cox" <stevec1@charter.net> said:

>  
> I checked on the web and only found version 1.3 for Mac OSX. Is this all that's  
> available for the trial version? I saww something also about a version 8  
> being the latest version.  
> Steve

>  
> "chuck duffy" <c@c.com> wrote:  
>>  
>> I second that. I finally set up my rig again.  
>>  
>> Firepod  
>> Reaper  
>> Groove Agent  
>> Halion  
>> Sony Vaio laptop running VISTA!  
>>  
>> I recorded a quick and dirty version of  
>> <http://www.bobdylan.com/#!/songs/it-takes-lot-laugh-it-takes-train-cry>  
>> on saturday and it was all rock solid.  
>>  
>> Chuck  
>>  
>>  
>> KerryGalloway <kg@kerrygalloway.com> wrote:  
>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>>> involved (zero, and a painless install that does absolutely zero  
>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>  
>>> <http://www.reaper.fm/>  
>>>  
>>> We use it for live recording all the time, and it's been solid as a  
>>> rock. It also contains a number of features that make it excellent for  
>>  
>>> live recording - for example, you can set it to save audio files on the  
>>  
>>> fly when they reach a certain size, so you never wind up with "poof,  
>>> it's all gone!" even when recording a full evening at a go. Even a  
>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
>>> that feature right there is part of what prompted my partner's shift to  
>>  
>>> REAPER for live work).  
>>>  
>>> Great sound quality, a ton of plugins and features, and all this for  
>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>> protection of any sort, it's honor system. 30 day non-expiring  
>>> shareware (you get a five-second nag at boot after 30 days), then \$50  
>>> for non-commercial use and \$225 for full commercial license. There's no  
>>  
>>> difference between the functionality of "trial", "paid" and "paid  
>>> commercial" though, it's honor system and it's upgradeable so you can  
>>> use it for free for as long as you like to see if you like it, pay \$50  
>

>>> for the initial license if you do, and then pay the \$175 upgrade fee  
>>> when commercial remote recordings come in.  
>>>  
>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>> Justin's goal (he's nearly there) is to have the two development  
>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the beta  
>>  
>>> has been running like a champ for me here, and this opens the  
>>> possibility of bringing your HD home and plugging it into your OSX rig  
>  
>>> and being up and running.  
>>>  
>>> And there'll be more news soon re: REAPER and PARIS.  
>>>  
>>> - Kerry  
>>>  
>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net> said:  
>>>  
>>>>  
>>>> Any Sonar users around? I'm looking for something to install on my wife's  
>>>> HP laptop for rempoe gigs w/ a firewire interface. I am, as the saying  
>> goes,  
>>>> wide open to suggestion!  
>>>>  
>>>> Gantt If I may be so rude, Tascam support sucks donkey balls. And badly at that.

AA

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message  
news:48cedddc@linux...

> HI Aaron,

>

> If Tascam didn't have the worst customer support period I would be  
> recommending one to him. I didn't think their support could have gotten  
> worse but now it is basically non-existent. Which is too bad because that  
> was a great unit when it came out.

>

>

> I'm pretty sure Sonar was designed from the bottom up to use Microsoft's  
> WDM. Pretty dumb idea IMHO. WDM was a disaster waiting to happen. Never  
> quite being finished. Having to be hacked by driver developers to even get  
> it to work at anything close to ASIO. Even then MS was constantly changing  
> "improving?" it with little or no interaction with the Pro Audio world.  
> The only real improvement in WDM had to do with gaming and home theater  
> use. Which Logically was more important than the tiny tiny tiny Pro audio  
> market.  
> Other than some sort of strange politics of the time I'm not sure why

> Cakewalk didn't develop Sonar around ASIO instead. Oh yeah they said  
> that they didn't want to be at the mercy of a competitor. So it's better  
> we go with a driver model that is completely unproven developed by a  
> company that no interest in the Pro Audio market. Go Figure.  
> I must say it is the most daring development design idea they ever had at  
> least. :)  
>  
>  
> Chris  
>  
>  
> Aaron Allen wrote:  
>> If it's any kind of help or benchmark I've got SONAR 6 running ASIO on a  
>> Tascam FW unit on a PCI TI chipset card reliably at about 10 mSec using  
>> all 18 I/O's on a nVidia based mobo, AMD 3700+ dual core. Anything faster  
>> and it craps out. SONAR seems to really like WDM models better but I hate  
>> the latency that presents. Haven't tried Reaper on that setup as I build  
>> very specific systems to do what they should and nothing else, and being  
>> in the middle of projects isn't the time I want to experiment. YMMV.  
>> AA  
>>  
>>  
>> "Chris Ludwig" <chrisl@adkproaudio.com> wrote in message  
>> news:48ce635e\$1@linux...  
>>> HI Gantt,  
>>> If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>> YOU most reliable host for for this probably be Reaper.  
>>> The Presonus does not work right with Presonus gear so you will have to  
>>> use Reaper of other host.  
>>> The older FP10(Firepod works fine but all the Firestudio based units do  
>>> not work well because of the way Sonar does its ASIO.  
>>>  
>>> Chris  
>>>  
>>>  
>>>  
>>> Gantt Kushner wrote:  
>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
>>>> the Presonus  
>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both  
>>>> allegedly  
>>>> have the super groovy mic pres and firewire. Both seek to have line  
>>>> outs.  
>>>> The Firestudio seems to have better S/N in the

---

Subject: Re: A Little PARIS Research - Size of user community

gt;>> Gantt

>>>>

>>>> KerryGalloway <[kg@kerrygalloway.com](mailto:kg@kerrygalloway.com)> wrote:

>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost

>>>>> involved (zero, and a painless install that does absolutely zero

>>>>> invasive stuff on your HD) you can't go wrong trying it out.

>>>>>

>>>>> <http://www.reaper.fm/>

>>>>>

>>>>> We use it for live recording all the time, and it's been solid as a

>>>>> rock. It also contains a number of features that make it excellent

>>>>> for

>>>>> live recording - for example, you can set it to save audio files on

>>>>> the

>>>>> fly when they reach a certain size, so you never wind up with "poof,

>>>>> it's all gone!" even when recording a full evening at a go. Even a

>>>>> disaster like a kicked-out power bar can be fully recoverable, unlike

>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,

>>>>> that feature right there is part of what prompted my partner's shift

>>>>> to

>>>>> REAPER for live work).

>>>>>

>>>>> Great sound quality, a ton of plugins and features, and all this for

>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy

>>>>> protection of any sort, it's honor system. 30 day non-expiring

>>>>> shareware (you get a five-second nag at boot after 30 days), then \$50

>>>>> for non-commercial use and \$225 for full commercial license. There's

>>>>> no

>>>>> difference between the functionality of "trial", "paid" and "paid

>>>>> commercial" though, it's honor system and it's upgradeable so you can

>>>>> use it for free for as long as you like to see if you like it, pay \$50

>>>>> for the initial license if you do, and then pay the \$175 upgrade fee

>>>>> when commercial remote recordings come in.

>>>>>

>>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);

>>>>> Justin's goal (he's nearly there) is to have the two development

>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the

>>>>> beta

>>>>> has been running like a champ for me here, and this opens the

>>>>> possibility of bringing your HD home and plugging it into your OSX rig

>>>>> and being up and running.

>>>>>

>>>>> And there'll be more news soon re: REAPER and PARIS.

>>>>>

>>>>> - Kerry

>>>>>

>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>>>> said:  
>>>>>  
>>>>>> Any Sonar users around? I'm looking for something to install on my  
>>>>>> wife's  
>>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the  
>>>>>> saying  
>>>> goes,  
>>>>>> wide open to suggestion!  
>>>>>>  
>>>>>> Gantt  
>>I've lived in this house since Dec 2005.... and my power's junked out for  
more than a day (over a week and a half during the ice storm last winter  
when \_everyone\_ was down) 3 times now.

I bought a small generator bro. Been the best thing I could've done. Best  
of luck to both of your families in getting back up soon - no power is a  
real drag.

AA

"Paul Artola" <artola@comcast.net> wrote in message  
news:80otc4hurgikl1qbp82avt2rqopcj08nup@4ax.com...  
> Sorry for your suffering, Chris. My sister-in-law had some siding  
> damage on her house and her bbq got blown over. They lost power too,  
> but I think they are back now. Wouldn't be so tough, but they have a  
> newborn there, so no power is a scary thing.  
>  
> Good luck getting back to normal.  
>  
> - Paul Artola  
> Ellicott City, Maryland  
>  
> On Mon, 15 Sep 2008 18:01:12 -0400, Chris Ludwig  
> <chrisl@adkproaudio.com> wrote:  
>  
>>Hey All ,  
>>  
>>  
>>Awesome having my power going off for from Sunday to Monday and having  
>>it go off and on all day today.  
>>But least where I'm at is near some hospitals so the power got back on  
>>back on faster than most of the area. ADK might be closed the whole  
>>week. Hope not need a pay check!!..  
>>But at least I'm luckier than some in the area.  
>>  
>> <http://news.cincinnati.com/apps/pbcs.dll/article?AID=/200809>

15/NEWS01/809150309&referrer=FRONTPAGECAROUSEL

>>

>>

>>Chris

>At this point I'd play it safe and stick to all Intel hardware with WinXP.  
>Of course, fringe tweakheads like me are going to have to try the AMD thing  
>most likely at some point. Most of my stuff here is really kind of old to be  
>honest..... since I got out of the studio for a living deal I quit needing  
>much horsepower. And to be honest, the multicore thing really is much more  
>about native plugs than anything else, probably followed by improvements in  
>hard drive speeds/throughput. Having a DSP system still rocks in this day  
>and age, though native's become usable.

>I have a quad core/intel setup, but the one PCI it has is already populated  
>so the next best thing is probably going to be that system I bought off of  
>Deej that's nVidia/AMD. I gotta get through 2 major projects though before I  
>go there.

AA

"Rod Lincoln" <rlincoln@nospam.kc.rr.com> wrote in message  
news:48cea7ba\$1@linux...

>

> Hey Aaron, or anybody for that matter...any thoughts on what a good

> multicore

> mobo to get would be? I just might have to do this.

> Rod

> "Aaron Allen" <know-spam@not\_here.dude> wrote:

>>I've said it before, but it's worth another round. You absolutely fail to

>

>>suck bro. Awesome work, I can't wait to get a multi core rig going with

> some

>>EDS's in it to bust a trial off.

>>AA

>>

>>

>>"Mike Audet" <mike@....> wrote in message news:48ce6d22\$1@linux...

>>>

>>> Thanks, Chuck! I've been reading up on volatile variables. I'm

>>> thinking

>>> that some of the delays I'm having to put in might be better handled by

>

>>> declaring

>>> the user mode pointers as volatile given that we're really multitasking

>

>>> now.

>>>

>>> This is a great learning experience for me. :)



```

>>>>>is running. It looks like this:
>>>>>
>>>>>PARIS App <--> PSCL <--> scherzo driver <---> hardware.
>>>>>
>>>>>Basically, the App calls functions in the PSCL in order to tell the
>
>>>>>hardware
>>>>>to stop playing, or start, or load the driver for the 8 out cards, or
>>> whatever.
>>>>> The PSCL translates these requests to commands that the cards can
>>>>> understand
>>>>>and sends the commands to the scherzo driver to pass them down to the
>>> cards.
>>>>>
>>>>>
>>>>>When the PSCL was first written - which was a long time ago now -
>>>>>there
>>>>>was
>>>>>no way to run PARIS on a multi-CPU machine. Not only was there no
>>>>>need
>>>>>to
>>>>>protect the code from the hazards of a multi-cpu machine, there was
> no
>>>>way
>>>>>to test if what you had done worked even if you tried.
>>>>>
>>>>>I've been trying to make the PSCL multi-cpu safe. This has been a
>>>>>huge
>>>>>challenge
>>>>>for me because the PSCL was written in a c-like style. It's all
>>>>>structures
>>>>>and functions. It's not object oriented at all, which is what is more
>>>>common
>>>>>today and what I'm used to. I'm also still a new programmer. So,
>>>>>more
>>>>>than
>>>>>once I've thought something was broken or messed up when it probably
>
>>>>>wasn't.
>>>>> I just didn't understand it correctly.
>>>>>
>>>>>Anyway, what I have done is put locks on all the resources I can find
>>> that
>>>>>could be affected by two CPUs trying to change them at the exact same
>>> time.
>>>>> I've also discovered that there are certain card resources that the
>
>>>>> PSCL

```

>>>>>tries to change directly without going through the scherzo driver.  
>>>>>These  
>>>>>variables seem to need around 3 miliseconds to "take". I think that  
>  
>>>>>under  
>>>>>windows 95, the PSCL was directly altering the memory on the cards,  
> but  
>>>>>Windows  
>>>>>XP doesn't allow that. What I think is happening is that Windows is  
>  
>>>>>intercepting  
>>>>>the attempt to alter the variable and passing it down through the  
>>>>>regular  
>>>>>mechanisms, and that imposes a delay. If the app moves on and tries  
> to  
>>>>>do  
>>>>>something that requires the value being set properly, things go wrong.  
>>>>>  
>>>>>I'm  
>>>>>guess that on a single CPU system, Windows is regularly interrupting  
> to  
>>>>>manage  
>>>>>memory, read files from the disk, update the clock, etc, etc., so  
>>>>>these  
>>>>>delays  
>>>>>were "filled in" by windows. I'm just making them explicit.  
>>>>>  
>>>>>Anyway, it seems to be working well for me. I also tightened up the  
>  
>>>>>start  
>>>>>up hardware detection timings because some of them seem to work fine  
> at  
>>>>>one  
>>>>>fifth what they were now that the direct writes are being managed.  
>>>>>  
>>>>>There are other small changes, too. Let me know if you have a chance  
>>> to  
>>>>>try this and how it goes. There may be hardware configurations that  
>  
>>>>>don't  
>>>>>like what I've done. But, my IF2 now work, and it wasn't working well  
>>>>>as  
>>>>>of the last build.  
>>>>>  
>>>>>I hope this clears up any questions about what I'm doing. I'll try  
> to  
>>>>>package  
>>>>>these changes into a proper installer once I'm done building, which

> will  
>>>>>probably be soon. I think we're almost there.  
>>>>>  
>>>>>All the best!  
>>>>>  
>>>>>Mike  
>>>>  
>>>>  
>>>  
>>  
>>  
>Ed

You should download, install and give reaper a try. If it doesn't work for you then you should post the reason(s) why. Anything short of that is just more Ed stuff.

Chuck

"Ed" <askme@email.com> wrote:

>  
>Out of interest, I was kinda following this thread to see what's going on.  
> I am unfamiliar with the way Reaper works and from what I am reading so  
>far, it sounds interesting. I just hope it isn't something that is so deep  
>and embedded and bloated that it takes a gyro-symmetric engineer to figure  
>out just how to do somethings. I have a small setup with an Alesis io14  
>and used Sonar. Some things are not that easy to figure out.  
>  
>Anyways... I seen this mentioned before in the thread and it confuses me.  
> Is it a typo or could explain what you mean by, "The Presonus does not  
work  
>right with Presonus gear". What Presonus won't work right with the Presonus  
>gear? Does Presonus have a recording software that comes with thier gear...  
>and you are saying that software doesn't work with that gear? I am unfamiliar  
>with Presonus and was just wondering what you all meant by that. Sounds  
>like I will stay from Presonus, if that is the case...  
>  
>~ Ed  
>  
>  
>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>Hi Gantt,  
>>If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>YOU most reliable host for for this probably be Reaper.  
>>The Presonus does not work right with Presonus gear so you will have to  
>  
>>use Reaper of other host.  
>>The older FP10(Firepod works fine but all the Firestudio based units do

>  
>>not work well becuase of the way Sonar does its ASIO.  
>>  
>>Chris  
>>  
>>  
>>  
>>Gantt Kushner wrote:  
>>> Reaper certainly is worth checking out! I'm trying to figure out if  
the  
>Presonus  
>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both  
allegedly  
>>> have the super groovy mic pres and firewire. Both seek to have line  
outs.  
>>> The Firestudio seems to have better S/N in the digi output.  
>>>  
>>> I dunno. I need to do this on the cheap!  
>>>  
>>> Gantt  
>>>  
>>> KerryGalloway <kg@kerrygalloway.com> wrote:  
>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>  
>>>> involved (zero, and a painless install that does absolutely zero  
>>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>>  
>>>> http://www.reaper.fm/  
>>>>  
>>>> We use it for live recording a

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [hank](#) on Mon, 21 Jul 2008 13:22:45 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

>>>  
>>>> - Kerry  
>>>>  
>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>said:  
>>>>  
>>>>> Any Sonar users around? I'm looking for something to install on my  
>wife's  
>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the saying  
>>> goes,  
>>>>> wide open to suggestion!  
>>>>>

>>>> Gantt

>>>>

>>>

>TO PARIS USERGROUP 9/16/08

now like to burn to CD. For this purpose I years ago bought Adaptec Jam 2.5

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Mon, 21 Jul 2008 19:03:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

recognize

my internal CD writer. (Jam 2.5 was apparently designed only to work with external SCSI writers.) In the hopes of updating Jam so that it would recognize the internal writer, I've downloaded Jam 2.6 but the downloaded file (jam\_262\_up.hqx)

What are my options? They seem to me to be:

1. Figure out another way to get Jam to recognize the internal writer.
2. Find and connect a SCSI external writer to my computer and see if Jam recognizes it.
3. Obtain some other CD writing software to replace Jam (but that would still be compatible with my Mac OS 9.2)

Any thoughts on any of the above?

Many thanks,

RichardHi,

I tried it.

The spdif out on main mec does not work !

When I put the dll everything works fine.

Something meeses up with spdif out.

Hope this helps.

Regards,

Dimitriosplease check out the general group

copyright questionEd stuff? What exactly just is Ed's stuff in Chuckies world?

"chuck duffy" <c@c.com> wrote:

>

>Ed

>

>You should download, install and give reaper a try. If it doesn't work for  
>you then you should post the reason(s) why. Anything short of that is just

>more Ed stuff.  
>  
>Chuck  
>  
>"Ed" <askme@email.com> wrote:  
>>  
>>Out of interest, I was kinda following this thread to see what's going on.  
>> I am unfamiliar with the way Reaper works and from what I am reading so far, it sounds interesting. I just hope it isn't something that is so deep  
>>and embedded and bloated that it takes a gyro-symmetric engineer to figure out just how to do somethings. I have a small setup with an Alesis io14 and used Sonar. Some things are not that easy to figure out.  
>>  
>>Anyways... I seen this mentioned before in the thread and it confuses me.  
>> Is it a typo or could explain what you mean by, "The Presonus does not work  
>>right with Presonus gear". What Presonus won't work right with the Presonus gear? Does Presonus have a recording software that comes with thier gear...  
>>and you are saying that software doesn't work with that gear? I am unfamiliar with Presonus and was just wondering what you all meant by that. Sounds like I will stay from Presonus, if that is the case...  
>>  
>>~ Ed  
>>  
>>  
>>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>Hi Gantt,  
>>>If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>YOU most reliable host for for this probably be Reaper.  
>>>The Presonus does not work right with Presonus gear so you will ahve to  
>>  
>>>use Reaper of other host.  
>>>The older FP10(Firepod works fine but all the Firestudio based units do  
>>  
>>>not work well becuase of the way Sonar does its ASIO.  
>>>  
>>>Chris  
>>>  
>>>  
>>>  
>>>Gantt Kushner wrote:  
>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
>the  
>>Presonus  
>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both

>allegedly  
>>>> have the super groovy mic pres and firewire. Both seek to have line  
>outs.  
>>>> The Firestudio seems to have better S/N in the digi output.  
>>>>  
>>>> I dunno. I need to do this on the cheap!  
>>>>  
>>>> Gantt  
>>>>  
>>>> KerryGalloway <kg@kerrygalloway.com> wrote:  
>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>>  
>>>>> involved (zero, and a painless install that does absolutely zero  
>>>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>>>  
>>>>> <http://www.reaper.fm/>  
>>>>>  
>>>>> We use it for live recording all the time, and it's been solid as a  
>  
>>>>> rock. It also contains a number of features that make it excellent  
>for  
>>>>>  
>>>>> live recording - for example, you can set it to save audio files on  
>the  
>>>>>  
>>>>> fly when they reach a certain size, so you never wind up with "poof,  
>>  
>>>>> it's all gone!" even when recording a full evening at a go. Even a  
  
>>>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
>>  
>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
>>  
>>>>> that feature right there is part of what prompted my partner's shift  
>>to  
>>>>>  
>>>>> REAPER for live work).  
>>>>>  
>>>>> Great sound quality, a ton of plugins and features, and all this for  
>>  
>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>  
>>>>> protection of any sort, it's honor system. 30 day non-expiring  
>>>>> shareware (you get a five-second nag at boot after 30 days), then \$50  
>>  
>>>>> for non-commercial use and \$225 for full commercial license. There's  
>>no  
>>>>>

>>>>> difference between the functionality of "trial", "paid" and "paid  
>>>>> commercial" though, it's honor system and it's upgradeable so you can  
>>  
>>>>> use it for free for as long as you like to see if you like it, pay  
\$50  
>>  
>>>>> for the initial license if you do, and then pay the \$175 upgrade fee  
>>  
>>>>> when commercial remote recordings come in.  
>>>>>  
>>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>  
>>>>> Justin's goal (he's nearly there) is to have the two development  
>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the  
beta  
>>>>>  
>>>>> has been running like a champ for me here, and this opens the  
>>>>> possibility of bringing your HD home and plugging it into your OSX  
rig  
>>  
>>>>> and being up and running.  
>>>>>  
>>>>> And there'll be more news soon re: REAPER and PARIS.  
>>>>>  
>>>>> - Kerry  
>>>>>  
>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>said:  
>>>>>  
>>>>>> Any Sonar users around? I'm looking for something to install on my  
>>wife's  
>>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the saying  
>>>> goes,  
>>>>>> wide open to suggestion!  
>>>>>>  
>>>>>> Gantt  
>>>>>  
>>>>>  
>>  
>I'll give my own SP/DIF a try to see if I can duplicate it.

- k

On 2008-09-16 09:28:19 -0700, "Dimitrios" <musurgio@otenet.gr> said:

>  
> Hi,  
> I tried it.

> The spdif out on main mec does not work !  
> When I put the dll everything works fine.  
> Something meeses up with spdif out.  
> Hope this helps.  
> Regards,  
> DimitriosSP/DIF output works perfectly over here into the RME on my Mac. Single processor Athlon running double Bundle III, two 8i cards (I pulled the ADAT card a few days ago while we did troubleshooting and haven't got around to putting it back in yet).

- Kerry

On 2008-09-16 11:04:17 -0700, KerryGalloway <kg@kerrygalloway.>

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Jamie K](#) on Mon, 21 Jul 2008 19:19:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

com> said:

> I'll give my own SP/DIF a try to see if I can duplicate it.  
>  
> - k  
>  
> On 2008-09-16 09:28:19 -0700, "Dimitrios" <musurgio@otenet.gr> said:  
>  
>>  
>> Hi,  
>> I tried it.  
>> The spdif out on main mec does not work !  
>> When I put the dll everything works fine.  
>> Something meeses up with spdif out.  
>> Hope this helps.  
>> Regards,  
>> DimitriosYou know, the grumpy old man routine, not being in the 'in' crowd, conspiracy theories, the usual.

Chuck

"Ed" <askme@email.com> wrote:

>  
>Ed stuff? What exactly just is Ed's stuff in Chuckies world?  
>  
>  
>"chuck duffy" <c@c.com> wrote:  
>>  
>>Ed  
>>

>>You should download, install and give reaper a try. If it doesn't work for  
>>you then you should post the reason(s) why. Anyanything short of that is just  
>>more Ed stuff.  
>>  
>>Chuck  
>>  
>>"Ed" <askme@email.com> wrote:  
>>>  
>>>Out of interest, I was kinda following this thread to see what's going on.  
>>> I am unfamiliar with the way Reaper works and from what I am reading so  
>>>far, it sounds interesting. I just hope it isn't something that is so  
>>deep  
>>>and embedded and bloated that it takes a gyro-symmetric engineer to figure  
>>>out just how to do somethings. I have a small setup with an Alesis io14  
>>>and used Sonar. Some things are not that easy to figure out.  
>>>  
>>>Anyways... I seen this mentioned before in the thread and it confuses  
>me.  
>>> Is it a typo or could explain what you mean by, "The Presonus does not  
>>work  
>>>right with Presonus gear". What Presonus won't work right with the Presonus  
>>>gear? Does Presonus have a recording software that comes with thier gear...  
>>>and you are saying that software doesn't work with that gear? I am unfamiliar  
>>>with Presonus and was just wondering what you all meant by that. Sounds  
>>>like I will stay from Presonus, if that is the case...  
>>>  
>>>~ Ed  
>>>  
>>>  
>>>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>>Hi Gantt,  
>>>>If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>>YOU most reliable host for for this probably be Reaper.  
>>>>The Presonus does not work right with Presonus gear so you will ahve  
to  
>>>  
>>>>use Reaper of other host.  
>>>>The older FP10(Firepod works fine but all the Firestudio based units  
do  
>>>  
>>>>not work well becuae of the way Sonar does its ASIO.  
>>>>  
>>>>Chris  
>>>>

>>>>  
>>>>  
>>>>Gantt Kushner wrote:  
>>>>> Reaper certainly is worth checking out! I'm trying to figure out if  
>>the  
>>>Presonus  
>>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both  
>>allegedly  
>>>>> have the super groovy mic pres and firewire. Both seek to have line  
>>outs.  
>>>>> The Firestudio seems to have better S/N in the digi output.  
>>>>>  
>>>>> I dunno. I need to do this on the cheap!  
>>>>>  
>>>>> Gantt  
>>>>>  
>>>>> KerryGalloway <kg@kerrygalloway.com> wrote:  
>>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
>>>  
>>>>>> involved (zero, and a painless install that does absolutely zero  
>>>>>> invasive stuff on your HD) you can't go wrong trying it out.  
>>>>>>  
>>>>>> <http://www.reaper.fm/>  
>>>>>>  
>>>>>> We use it for live recording all the time, and it's been solid as  
a  
>>  
>>>>>>> rock. It also contains a number of features that make it excellent  
>>for  
>>>>>>  
>>>>>>> live recording - for example, you can set it to save audio files on  
>>the  
>>>>>>>  
>>>>>>> fly when they reach a certain size, so you never wind up with "poof,  
>>>  
>>>>>>> it's all gone!" even when recording a full evening at a go. Even a  
>  
>>>>>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
>>>  
>>>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
>>>  
>>>>>>> that feature right there is part of what prompted my partner's shift  
>>>to  
>>>>>>>  
>>>>>>> REAPER for live work).  
>>>>>>>  
>>>>>>> Great sound quality, a ton of plugins and features, and all this for  
>>>

>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no copy  
>>>  
>>>>> protection of any sort, it's honor system. 30 day non-expiring  
>>>>> shareware (you get a five-second nag at boot after 30 days), then  
\$50  
>>>  
>>>>> for non-commercial use and \$225 for full commercial license. There's  
>>>no  
>>>>>  
>>>>> difference between the functionality of "trial", "paid" and "paid  
commercial" though, it's honor system and it's upgradeable so you  
can  
>>>  
>>>>> use it for free for as long as you like to see if you like it, pay  
>\$50  
>>>  
>>>>> for the initial license if you do, and then pay the \$175 upgrade fee  
>>>  
>>>>> when commercial remote recordings come in.  
>>>>>  
>>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>>  
>>>>> Justin's goal (he's nearly there) is to have the two development  
>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the  
>beta  
>>>>>  
>>>>> has been running like a champ for me here, and this opens the  
>>>>> possibility of bringing your HD home and plugging it into your OSX  
>rig  
>>>  
>>>>> and being up and running.  
>>>>>  
>>>>> And there'll be more news soon re: REAPER and PARIS.  
>>>>>  
>>>>> - Kerry  
>>>>>  
>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>>said:  
>>>>>  
>>>>>> Any Sonar users around? I'm looking for something to install on  
my  
>>>wife's  
>>>>>> HP laptop for rempoe gigs w/ a firewire interface. I am, as the  
saying  
>>>>> goes,  
>>>>>> wide open to suggestion!  
>>>>>>



[snip snip]

"chuck " <c@c.com> wrote:

>

>You know, the grumpy old man routine, not being in the 'in' crowd, conspiracy theories, the usual.

>

>Chuck

>"Ed" <askme@email.com> wrote:

>>

>>Ed stuff? What exactly just is Ed's stuff in Chuckies world?

>>

>>

>>"chuck duffy" <

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Ed](#) on Tue, 22 Jul 2008 14:52:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

gt;Anyways... I seen this mentioned before in the thread and it confuses

>>me.

>>>> Is it a typo or could explain what you mean by, "The Presonus does not

>>>work

>>>>right with Presonus gear". What Presonus won't work right with the Presonus

>>>>gear? Does Presonus have a recording software that comes with thier

gear...

>>>>and you are saying that software doesn't work with that gear? I am unfamiliar

>>>>with Presonus and was just wondering what you all meant by that. Sounds

>>>>like I will stay from Presonus, if that is the case...

>>>>

>>>>~ Ed

>>>>

>>>>

>>>>Chris Ludwig <chrisl@adkproaudio.com> wrote:

>>>>>Hi Gantt,

>>>>>If this is a 1.2 GHz laptop it's probably a Centrino based one.

>>>>>YOU most reliable host for for this probably be Reaper.

>>>>>The Presonus does not work right with Presonus gear so you will ahve

>to

>>>>

>>>>>use Reaper of other host.

>>>>>The older FP10(Firepod works fine but all the Firestudio based units

>do

>>>>

>>>>>not work well becuase of the way Sonar does its ASIO.

>>>>>  
 >>>>>Chris  
 >>>>>  
 >>>>>  
 >>>>>  
 >>>>>Gantt Kushner wrote:  
 >>>>> Reaper certainly is worth checking out! I'm trying to figure out  
 if  
 >>>the  
 >>>>Presonus  
 >>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod). Both  
 >>>allegedly  
 >>>>> have the super groovy mic pres and firewire. Both seek to have line  
 >>>outs.  
 >>>>> The Firestudio seems to have better S/N in the digi output.  
 >>>>>  
 >>>>> I dunno. I need to do this on the cheap!  
 >>>>>  
 >>>>> Gantt  
 >>>>>  
 >>>>> KerryGalloway <kg@kerrygalloway.com> wrote:  
 >>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the cost  
 >>>>>  
 >>>>>> involved (zero, and a painless install that does absolutely zero  
  
 >>>>>> invasive stuff on your HD) you can't go wrong trying it out.  
 >>>>>>  
 >>>>>> <http://www.reaper.fm/>  
 >>>>>>  
 >>>>>> We use it for live recording all the time, and it's been solid as  
 >a  
 >>>  
 >>>>>> rock. It also contains a number of features that make it excellent  
 >>>for  
 >>>>>>  
 >>>>>> live recording - for example, you can set it to save audio files  
 on  
 >>>the  
 >>>>>>  
 >>>>>> fly when they reach a certain size, so you never wind up with "poof,  
 >>>>>>  
 >>>>>> it's all gone!" even when recording a full evening at a go. Even  
 a  
 >>  
 >>>>>> disaster like a kicked-out power bar can be fully recoverable, unlike  
 >>>>>>  
 >>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in fact,  
 >>>>>>

>>>>>> that feature right there is part of what prompted my partner's shift  
>>>>to  
>>>>>>  
>>>>>> REAPER for live work).  
>>>>>>  
>>>>>> Great sound quality, a ton of plugins and features, and all this  
for  
>>>>  
>>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no  
copy  
>>>>  
>>>>>> protection of any sort, it's honor system. 30 day non-expiring  
>>>>>> shareware (you get a five-second nag at boot after 30 days), then  
>\$50  
>>>>  
>>>>>> for non-commercial use and \$225 for full commercial license. There's  
>>>>no  
>>>>>>  
>>>>>> difference between the functionality of "trial", "paid" and "paid  
>  
>>>>>> commercial" though, it's honor system and it's upgradeable so you  
>can  
>>>>  
>>>>>> use it for free for as long as you like to see if you like it, pay  
>>\$50  
>>>>  
>>>>>> for the initial license if you do, and then pay the \$175 upgrade  
fee  
>>>>  
>>>>>> when commercial remote recordings come in.  
>>>>>>  
>>>>>> Although it's PC native, it also runs on Mac OSX (it's in late beta);  
>>>>  
>>>>>> Justin's goal (he's nearly there) is to have the two development  
  
>>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But the  
>>beta  
>>>>>>  
>>>>>> has been running like a champ for me here, and this opens the  
>>>>>> possibility of bringing your HD home and plugging it into your OSX  
>>rig  
>>>>  
>>>>>> and being up and running.  
>>>>>>  
>>>>>> And there'll be more news soon re: REAPER and PARIS.  
>>>>>>  
>>>>>> - Kerry  
>>>>>>

>>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>>>said:  
>>>>>>  
>>>>>>> Any Sonar users around? I'm looking for something to install on  
>my  
>>>>wife's  
>>>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the  
>saying  
>>>>>> goes,  
>>>>>>> wide open to suggestion!  
>>>>>>>  
>>>>>>> Gantt  
>>>>>>>  
>>>>>>  
>>>>  
>>>  
>>  
>>>>You'd have to ask my fanbase, haha. At least you can't say I didn't respond.

Chuck

"Ed" <askme@email.com> wrote:

>

>Are you gleaming with your fan base now with your self righteous spew?

I

>think you're a moron...

>

>[snip snip]

>

>

>"chuck " <c@c.com> wrote:

>>

>>You know, the grumpy old man routine, not being in the 'in' crowd, conspiracy  
>>theories, the usual.

>>

>>Chuck

>>"Ed" <askme@email.com> wrote:

>>>

>>>Ed stuff? What exactly just is Ed's stuff in Chuckies world?

>>>

>>>

>>>"chuck duffy" <c@c.com> wrote:

>>>>

>>>

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [kerryg](#) on Wed, 23 Jul 2008 06:55:22 GMT

th seek to have  
line

>>>>>outs.

>>>>>>> The Firestudio seems to have better S/N in the digi output.

>>>>>>>

>>>>>>> I dunno. I need to do this on the cheap!

>>>>>>>

>>>>>>> Gantt

>>>>>>>

>>>>>>> KerryGalloway <kg@kerrygalloway.com> wrote:

>>>>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the  
>cost

>>>>>>>

>>>>>>>> involved (zero, and a painless install that does absolutely zero  
>>

>>>>>>>> invasive stuff on your HD) you can't go wrong trying it out.

>>>>>>>>

>>>>>>>> <http://www.reaper.fm/>

>>>>>>>>

>>>>>>>> We use it for live recording all the time, and it's been solid  
as

>>>a

>>>>>

>>>>>>>> rock. It also contains a number of features that make it excellent

>>>>>for

>>>>>>>>

>>>>>>>> live recording - for example, you can set it to save audio files

>>on

>>>>>the

>>>>>>>>

>>>>>>>> fly when they reach a certain size, so you never wind up with "poof,  
>>>>>>>>

>>>>>>>> it's all gone!" even when recording a full evening at a go. Even

>>a

>>>>>

>>>>>>>> disaster like a kicked-out power bar can be fully recoverable,  
unlike

>>>>>>>>

>>>>>>>> some apps that shrug and leave you nothing but a "whaddya?" (in  
>fact,

>>>>>>>>

>>>>>>>> that feature right there is part of what prompted my partner's  
shift

>>>>>>>to

>>>>>>>>

>>>>>>>> REAPER for live work).

>>>>>>>>

>>>>>>>> Great sound quality, a ton of plugins and features, and all this  
>>for  
>>>>>>>>  
>>>>>>>> cheap. No dongle for aggressive dancers to bump out; in fact, no  
>>copy  
>>>>>>>>  
>>>>>>>> protection of any sort, it's honor system. 30 day non-expiring  
  
>>>>>>>> shareware (you get a five-second nag at boot after 30 days), then  
>>>\$50  
>>>>>>>>  
>>>>>>>> for non-commercial use and \$225 for full commercial license. There's  
>>>>>>>>no  
>>>>>>>>  
>>>>>>>> difference between the functionality of "trial", "paid" and "paid  
>>>  
>>>>>>>> commercial" though, it's honor system and it's upgradeable so you  
>>>can  
>>>>>>>>  
>>>>>>>> use it for free for as long as you like to see if you like it,  
pay  
>>>>\$50  
>>>>>>>>  
>>>>>>>> for the initial license if you do, and then pay the \$175 upgrade  
>>fee  
>>>>>>>>  
>>>>>>>> when commercial remote recordings come in.  
>>>>>>>>>>  
>>>>>>>>> Although it's PC native, it also runs on Mac OSX (it's in late  
beta);  
>>>>>>>>  
>>>>>>>>> Justin's goal (he's nearly there) is to have the two development  
>>  
>>>>>>>>> branches merged so PC and OSX upgrades stay neck-and-neck. But  
the  
>>>>beta  
>>>>>>>>>>  
>>>>>>>>> has been running like a champ for me here, and this opens the  
>>>>>>>>> possibility of bringing your HD home and plugging it into your  
OSX  
>>>>rig  
>>>>>>>>>>  
>>>>>>>>>> and being up and running.  
>>>>>>>>>>  
>>>>>>>>>> And there'll be more news soon re: REAPER and PARIS.  
>>>>>>>>>>  
>>>>>>>>>> - Kerry  
>>>>>>>>>>>>

>>>>>>> On 2008-09-14 08:41:28 -0700, "Gantt Kushner" <ganttmann@comcast.net>  
>>>>>>said:  
>>>>>>>>  
>>>>>>>> Any Sonar users around? I'm looking for something to install  
on  
>>>my  
>>>>>>wife's  
>>>>>>>> HP laptop fpr rempoe gigs w/ a firewire interface. I am, as the  
>>>saying  
>>>>>>> goes,  
>>>>>>>> wide open to suggestion!  
>>>>>>>>  
>>>>>>>> Gantt  
>>>>>>>>  
>>>>>>>>  
>>>>>>  
>>>>>  
>>>>  
>>>  
>>  
>>  
>That sucks, man. I feel your pain: the dew on my lawn chairs wasn't  
completely dry this morning and my robe got a little wet. I hate  
weather! ;-)

Aaron Allen wrote:

> I've lived in this house since Dec 2005.... and my power's junked out for  
> more than a day (over a week and a half during the ice storm last winter  
> when \_everyone\_ was down) 3 times now.  
>  
> I bought a small generator bro. Been the best thing I could've done. Best  
> of luck to both of your families in getting back up soon - no power is a  
> real drag.  
>  
> AA  
>  
>  
> "Paul Artola" <artola@comcast.net> wrote in message  
> news:80otc4hurgikl1qbp82avt2rqopcj08nup@4ax.com...  
>> Sorry for your suffering, Chris. My sister-in-law had some siding  
>> damage on her house and her bbq got blown over. They lost power too,  
>> but I think they are back now. Wouldn't be so tough, but they have a  
>> newborn there, so no power is a scary thing.  
>>  
>> Good luck getting back to normal.  
>>  
>> - Paul Artola  
>> Ellicott City, Maryland  
>>

>> On Mon, 15 Sep 2008 18:01:12 -0400, Chris Ludwig  
>> <chrisl@adkproaudio.com> wrote:  
>>  
>>> Hey All ,  
>>>  
>>>  
>>> Awesome having my power going off for from Sunday to Monday and having  
>>> it go off and on all day today.  
>>> But least where I'm at is near some hospitals so the power got back on  
>>> back on faster than most of the area. ADK might be closed the whole  
>>> week. Hope not need a pay check!!..  
>>> But at least I'm luckier than some in the area.  
>>>  
>>> <http://news.cincinnati.com/apps/pbcs.dll/article?AID=/20080915/NEWS01/809150309&referrer=FRONTPAGECAROUSEL>  
>>>  
>>>  
>>> Chris  
>  
>shame on you.

On 17 Sep 2008 15:13:07 +1000, "James McCloskey"  
<excelsm@hotmail.com> wrote:

>  
>SORRY, I posted to the wrong group.  
>  
>"James McCloskey" <excelsm@hotmail.com> wrote:  
>>  
>>They always want to interfere.  
>>  
>><http://apnews.excite.com/article/20080917/D93874E07.html>FLOG the SOB

hehehe

D

"rick" <parnell68@hotmail.com> wrote in message  
news:4bh2d49e1soif69ru4qppqvrfoit277chh@4ax.com...  
> shame on you.

>  
> On 17 Sep 2008 15:13:07 +1000, "James McCloskey"  
> <excelsm@hotmail.com> wrote:  
>  
>>  
>>SORRY, I posted to the wrong group.  
>>

>>"James McCloskey" <excelsm@hotmail.com> wrote:  
>>>  
>>>They always want to interfere.  
>>>  
>>><http://apnews.excite.com/article/20080917/D93874E07.html>  
>No thanks. Anything I would write in an email, I'm perfectly willing to post here.

Chuck

"Ed" <askme@email.com> wrote:  
>  
>Actually, perhaps it would have been better that you didn't respond... ASSHOLE!  
> spankyfrost at yahoo dot com Since you seem so brave... Let's discuss email  
>and we'll take this to a more personal venue.  
>  
>  
>"chuck duffy" <c@c.com> wrote:  
&g

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Goran Stojiljkovic](#) on Wed, 23 Jul 2008 13:46:43 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

s gear". What Presonus won't work right with the  
>>Presonus  
>>>>>>gear? Does Presonus have a recording software that comes with thier  
>>>gear...  
>>>>>>and you are saying that software doesn't work with that gear? I am  
>>unfamiliar  
>>>>>>with Presonus and was just wondering what you all meant by that.  
Sounds  
>>>>>>like I will stay from Presonus, if that is the case...  
>>>>>>  
>>>>>>~ Ed  
>>>>>>  
>>>>>>  
>>>>>>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>>>>Hi Gantt,  
>>>>>>If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>>>>YOU most reliable host for for this probably be Reaper.  
>>>>>>The Presonus does not work right with Presonus gear so you will ahve  
>>>>to  
>>>>>>  
>>>>>>use Reaper of other host.  
>>>>>>The older FP10(Firepod works fine but all the Firestudio based units

```

>>>>do
>>>>>>
>>>>>>>not work well becuae of the way Sonar does its ASIO.
>>>>>>>
>>>>>>>Chris
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>>>Gantt Kushner wrote:
>>>>>>>> Reaper certainly is worth checking out! I'm trying to figure out
>>>if
>>>>>the
>>>>>>Presonus
>>>>>>> Firestudio is worth the extra $$$ over the FP10 (AKA Firepod).

>Both
>>>>>>allegedly
>>>>>>> have the super groovy mic pres and firewire. Both seek to have
>line
>>>>>>>outs.
>>>>>>>> The Firestudio seems to have better S/N in the digi output.
>>>>>>>>
>>>>>>>> I dunno. I need to do this on the cheap!
>>>>>>>>
>>>>>>>> Gantt
>>>>>>>>
>>>>>>>> KerryGalloway <kg@kerrygalloway.com> wrote:
>>>>>>>>> Heya Gantt - REAPER is definitely ready for prime time. For the
>>cost
>>>>>>>>
>>>>>>>>> involved (zero, and a painless install that does absolutely zero
>>>
>>>>>>>>> invasive stuff on your HD) you can't go wrong trying it out.
>>>>>>>>>
>>>>>>>>> http://www.reaper.fm/
>>>>>>>>>
>>>>>>>>> We use it for live recording all the time, and it's been solid
>as
>>>>a
>>>>>>
>>>>>>>>> rock. It also contains a number of features that make it excellnt
>>>>>>>>>for
>>>>>>>>>
>>>>>>>>> live recording - for example, you can set it to save audio files
>>>on
>>>>>>>the
>>>>>>>>>
>>>>>>>>> fly when they reach a certain size, so you never wind up with

```



not looking up beep codes, or worse yet remembering I never plugged in the system sound so can't even hear the damn beep codes.

I could have hired Morgan or Chris to do the job for me of course. But I'm pretty savvy with computers after 15 years working on them and really just didn't want to do the build myself, the config/research value-add that those guys give don't do much for me. So instead I had an online custom builder who does gamer boxes do it for me. Or at least I ordered it. Here's the config.

Asus P5Q Pro mobo, Intel P45 chipset  
Core2 Quad Q6600 (4x 2.4 Ghz)  
2GB DDR2 memory  
ATI 3850 video card that will drive a 2560x1600 30" display  
Intel certified liquid cooling system  
Cheapest everything else (DVD RW, hard drive, etc and so forth, I have all of those parts)

That was \$849 + shipping.

I realize this isn't the absolute cheapest price possible for this rig but I think I got a decent deal and there were a couple of things I liked about these guys. They don't force me to buy a Windows license (I have about half a dozen ways I can legitimately install XP and Vista on this thing), they were good about helping me find a few of the components, and they didn't try to upsell me on all kinds of stupid shit I don't need like \$500 video cards.

We'll see. Pulsar users claim this chipset will play nice with my card but I'll believe it when I see it, esp with the quad processor. The LSI firewire chipset is something even MOTU will support, and one that LiquidMix users have switched TO on the forums, so the small (x2) PCI slot count shouldn't bite me on the ass. If those two things will work I can deal with pretty much anything else.

I'll keep the group posted on what I find, as usual this will be an SX/Live/Reason machine with 15,000 plug-ins and synths on it.

TCB

P.S. In a diametrically opposed treat I also bought myself a Leica IIIf camera from 1952. New tech does a lot more but the purely mechanical devices of the past are pretty freaking cool.Mike,

I wholeheartedly disagree. Obviously I started this chain of events, and to some extent it's territorial pissing, but who is to blame?, Ed for his cantankerous fuck you don't mess with me stance, or me for pointing out that I really don't like Ed's cantankerous fuck you don't mess with me stance.

The last time I had an interaction like this with anyone on this NG there were veiled 'i know where you live' threats thrown around, and so I begged off. I wasn't about to put my family life in jeopardy because someone doesn't like some shit I posted on a forum that I started over 10 years ago.

In the end, I want to be free to say, without moderation that I find Eds attitude really shitty, and that I stand behind every single word I said in my previous response to Ed.

And I want Ed to feel completely free to respond that I am a Moron, and an asshole.

Chuck

"Mike Audet" <mike@...> wrote:

>

>This post is exactly why we need a moderated forum. This is not ok.

>

>"Ed" <askme@email.com> wrote:

>>

>>Actually, perhaps it would have been better that you didn't respond...  
ASSHOLE!

>> spankyfrost at yahoo dot com Since you seem so brave... Let's discuss  
>email

>>and we'll take this to a more personal venue.

>>

>>

>>"chuck duffy" <c@c.com> wrote:

>>>

>>>You'd have to ask my fanbase, haha. At least you can't say I didn't respond.

>>>

>>>Chuck

>>>"Ed" <askme@email.com> wrote:

>>>>

>>>>Are you gleaming with your fan base now with your self righteous spew?

>>>>

>>>>I

>>>>think you're a moron...

>>>>

>>>>[snip snip]

>>>>

>>>>

>>>>"chuck " <c@c.com> wrote:

>>>>>

>>>>>You know, the grumpy old man routine, not being in the 'in' crowd, conspiracy  
>>>>>theories, the usual.  
>>>>>  
>>>>>Chuck  
>>>>>"Ed" <askme@email.com> wrote:  
>>>>>>  
>>>>>>Ed stuff? What exactly just is Ed's stuff in Chuckies world?  
>>>>>>  
>>>>>>  
>>>>>>"chuck duffy" <c@c.com> wrote:  
>>>>>>>  
>>>>>>>Ed  
>>>>>>>  
>>>>>>>>You should download, install and give reaper a try. If it doesn't  
work  
>>>>>>>for  
>>>>>>>>you then you should post the reason(s) why. Anyanything short of that  
>>is  
>>>>>>>just  
>>>>>>>>more Ed stuff.  
>>>>>>>>  
>>>>>>>>Chuck  
>>>>>>>>  
>>>>>>>>"Ed" <askme@email.com> wrote:  
>>>>>>>>>  
>>>>>>>>>>Out of interest, I was kinda following this thread to see what's  
going  
>>>>>>>>>on.  
>>>>>>>>>> I am unfamiliar with the way Reaper works and from what I am reading  
>>>>>>>>>so  
>>>>>>>>>>far, it sounds interesting. I just hope it isn't something that  
is  
>>>>>>>>>so  
>>>>>>>>>>deep  
>>>>>>>>>>>and embedded and bloated that it takes a gyro-symmetric engineer  
to  
>>>>>>>>>figure  
>>>>>>>>>>>out just how to do somethings. I have a small setup with an Alesis  
>>>>>>>>>io14  
>>>>>>>>>>>and used Sonar. Some things are not that easy to figure out.  
>>>>>>>>>>>  
>>>>>>>>>>>>Anyways... I seen this mentioned before in the thread and it confuses  
>>>>>>>>>>>>me.  
>>>>>>>>>>>>>Is it a typo or could explain what you mean by, "The Presonus does  
>>>>>>>>>>>>>not  
>>>>>>>>>>>>>>work  
>>>>>>>>>>>>>>>right with Presonus gear". What Presonus won't work right with the  
>>>>>>>>>>>>>>>Presonus

>>>>>>>gear? Does Presonus have a recording software that comes with thier  
>>>>gear...  
>>>>>>>and you are saying that software doesn't work with that gear? I  
am  
>>>unfamiliar  
>>>>>>>with Presonus and was just wondering what you all meant by that.

>Sounds  
>>>>>>>like I will stay from Presonus, if that is the case...  
>>>>>>>  
>>>>>>>~ Ed  
>>>>>>>  
>>>>>>>  
>>>>>>>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>>>>>>>Hi Gantt,  
>>>>>>>If this is a 1.2 GHz laptop it's probably a Centrino based one.  
>>>>>>>YOU most reliable host for for this probably be Reaper.  
>>>>>>>The Presonus does not work right with Presonus gear so you will  
ahve  
>>>>>to  
>>>>>>>  
>>>>>>>use Reaper of other host.  
>>>>>>>The older FP10(Firepod works fine but all the Firestudio based units  
>>>>>do  
>>>>>>>  
>>>>>>>not work well becuase of the way Sonar does its ASIO.  
>>>>>>>  
>>>>>>>Chris  
>>>>>>>  
>>>>>>>  
>>>>>>>  
>>>>>>>Gantt Kushner wrote:  
>>>>>>>> Reaper certainly is worth checking out! I'm trying to figure  
out  
>>>>if  
>>>>>>>the  
>>>>>>>Presonus  
>>>>>>>> Firestudio is worth the extra \$\$\$ over the FP10 (AKA Firepod).  
>  
>>Both  
>>>>&

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [DM](#) on Sun, 27 Jul 2008 00:14:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Gordon Belsher](#) on Sun, 03 Aug 2008 13:28:17 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [kerryg](#) on Tue, 05 Aug 2008 05:41:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Page 71 of 93 ---- Generated from The PARIS Forums

Page 72 of 93 ---- Generated from The PARIS Forums

gbCFAhDDM8DDzMzMzMzMg+wIU1aLdCQcV1WF9nUmaFBSAxBqaGgcUgMQaNwE  
AxDoibH+/4PEELgBAAAAXV9eW4PECMOLfCQghf91Jmj0UQMqam5oHFIDEGjc  
BAMQ6Fux/v+DxBC4QAAAAF1fXluDxAjDi0QkKIP4BXcH/ySFvGYBEGiYUQMQ  
aPsAAABoHFIDEGjcBAMQ6CKx/v+DxBC4QgAAAF1fXluDxAjDi1wkLIP7BA+D  
PwEAADPJi8eKi7CFAhAr0vfxi+gr0otEJBz39Y0EkivSA8CIXgb39SvSiEYF  
xkYHAItEJBz39Yvog/sDD4e5AQA

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Clay](#) on Wed, 06 Aug 2008 03:43:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

t;>>>> Pci expansion kit that I put in a rackmount ATX case.  
>>>>>>>  
>>>>>>> This is a 2 card system so far, soon to be 4. I've got 2 adat cards  
>>>in  
>>>>>>  
>>>>>>> the mec, haven't tested those yet, but I've got Mike Audet's last  
>>>>>>> library compile installed from Sept 18th.  
>>>>>>>  
>>>>>>> Anyway, there you go. Paris running on a new Mac.. yippie kai-ay  
mofos!  
>>>>>>>  
>>>>>>> We don't need no newfangled daw! (Ok, I'll be running this as the  
>>>>>>> summing mixer of a PTHD/Logic TDM rig, but it's still pretty cool).  
>>>>>>>  
>>>>>>> Thanks again Kerry for your help refreshing my brain on the setup  
>>stuff.  
>>>>>>>  
>>>>>>> Cheers,  
>>>>>>>  
>>>>>>> TC  
>>>>>>>  
>>>>>>  
>>>>>>  
>>>>  
>>>>Martin H  
>>>>Lend An Ear Sound  
>>>>  
>>>>  
>What does this mean?

TomFrom what I can gather, they are "roll up" type cables, not unlike mic  
cable.

Martin H

On 29/10/08 3:18 PM, in article 4907e838@linux, "Aaron Allen"  
<know-spam@not\_here.dude> wrote:

> right, but for those we're talking armored. That's not exactly supple.

> AA

>

>

> "Martin Harrington" <lendan@bigpond.net.au> wrote in message

> news:C52E2855.12A5%lendan@bigpond.net.au...

>> Cat 5 and 6, (especially 6) are being used constantly on film sets to

>> provide audio and video sends to various centres on set.

>> It's a cheap reliable way of sending analogue data, and all it needs is a

>> fairly inexpensive convertor at each end.

>>

>> Martin H

>>

>>

>> On 29/10/08 1:51 PM, in article 4907d3d6\$1@linux, "Aaron Allen"

>> <know-spam@not\_here.dude> wrote:

>>

>>> Doubtful to find that bro, the CAT6 standards are harder than 5e, and

>>> it's

>>> not going to be getting any easier as network cables are requiring more

>>> and

>>> more standards for speed.

>>>

>>> AA

>>>

>>>

>>> "DC" <dc@spammersinhell.com> wrote in message news:4907cbb3\$1@linux...

>>>>

>>>> Hey networking gurus!

>>>>

>>>> I need a good supple Cat 6 cable to make patch cords out of for field

>>>> work.

>>>>

>>>> I have thousands of feet of install cable but it is stiff and does not

>>>> stand

>>>> up well to field use. Do you know of a Cat. 6 cable that is more like

>>>> a

>>>> mic

>>>> cable; strong and supple, that will hold up to onsite field use?

>>>>

>>>> thanks

>>>>

>>>> DC

>>>

>>>

>>  
>> Martin H  
>> Lend An Ear Sound  
>>  
>  
>

Martin H

Lend An Ear SoundIt's specific, (broadly), to your motherboard, but if you go to the Hackintosh site

<http://www.hackintosh.org/forum/forumdisplay.php?f=145>

It gives links to all you need....also

[www.insanelymac.com](http://www.insanelymac.com)

Email me if you run into major probs.. I'm a noob at it, but I got it working easily.

Martin H

On 29/10/08 4:12 PM, in article 4907e2a0\$1@linux, "Nappy" <juggler9@rock.com> wrote:

>  
> Martin,  
> A quad core is in the plan for me. Can I e-mail you if I run into trouble?  
> Where can I get the Boot-kable-bumby.iso disk?  
>  
> respect  
> Nappy  
>  
> Martin Harrington <lendan@bigpond.net.au> wrote:  
>> It's very easy...I've built 2 boxes now, one a quad core with 4gb ram and  
>> the other a dual core with 2gb ram.  
>> The quad core, (studio), is even running a legit copy of OSX 10.5.4 ..I  
>> haven't done the upgrade yet, not till I finish my current project, but  
>>

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [kerryg](#) on Wed, 06 Aug 2008 04:01:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

; I'm

>> assured that the auto updates from apple don't break the install.  
>>  
>> It was setup using a boot disk (Boot-Kable-Bumby.iso) and then swapping  
> to  
>> the retail OSX disk for the install and back to the boot disk to finish  
> the  
>> install.  
>>  
>> Martin H  
>>  
>>  
>> On 28/10/08 2:36 PM, in article 49067a93\$1@linux, "Nappy"  
>> <juggler9@rock.com> wrote:  
>>  
>>>  
>>> Why don't you build a Hackintosh ? I'm going to try my hand at it.  
>>> [http://wiki.osx86project.org/wiki/index.php/Main\\_Page](http://wiki.osx86project.org/wiki/index.php/Main_Page)  
>>>  
>>> Check the hardware components for compatible hardware. I picked  
>>> up a ASUS P5K Deluxe/Wifi that I'm going to try. I hope to dual boot this  
>>> system with XP and OSX. Wish me luck.  
>>>  
>>> respect  
>>> Nappy  
>>>  
>>> "LaMont" <jjdpro@gmail.com> wrote:  
>>>>  
>>>> I'm really thinking of getting a new Mac Pro for running..Logic Pro via  
>>> Mac  
>>>> OS, Nuendo..Via boot camp, Pro Tools, and of course Paris..  
>>>>  
>>>> This has been my dream setup for work.. I think it's finally coming true..  
>>>>  
>>>> "LaMont" <jjdpro@gmail.com> wrote:  
>>>>>  
>>>>> Yeah Baby!!! Congrats!!  
>>>>>  
>>>>> TC <tc@spammetodeathyoubastards.org> wrote:  
>>>>>>  
>>>>>> I just wanted to let everyone know that I've now got Paris running  
> on  
>>> my  
>>>>>  
>>>>>> dual core Intel Mac Pro running bootcamp Win XP with a VirtuaVia Pcie  
>>> to  
>>>>>  
>>>>>> Pci expansion kit that I put in a rackmount ATX case.  
>>>>>>

```

>>>>> This is a 2 card system so far, soon to be 4. I've got 2 adat cards
> in
>>>>
>>>>> the mec, haven't tested those yet, but I've got Mike Audet's last
>>>>> library compile installed from Sept 18th.
>>>>>
>>>>> Anyway, there you go. Paris running on a new Mac.. yippie kai-ay mofos!
>>>>>
>>>>> We don't need no newfangled daw! (Ok, I'll be running this as the
>>>>> summing mixer of a PTHD/Logic TDM rig, but it's still pretty cool).
>>>>>
>>>>> Thanks again Kerry for your help refreshing my brain on the setup stuff.
>>>>>
>>>>> Cheers,
>>>>>
>>>>> TC
>>>>>
>>>>
>>>
>>
>> Martin H
>> Lend An Ear Sound
>>
>

```

Martin H

Lend An Ear SoundDifferent situation.

They are marketing a computer that runs Mac OSX, the hackintosh crowd are just allowing OSX to run on Intel machines, and suggesting the purchase of a retail disk.

From what I can gather, there is even cross consultation going on.

Martin H

On 29/10/08 5:12 PM, in article 4907f0c7\$1@linux, "James McCloskey" <excelsm@hotmail.com> wrote:

```

>
> FYI, there may still be on going litigation???
>
> Check this out:
> http://store.psystar.com/
>
> "Nappy" <juggler9@rock.com> wrote:
>>
>> Martin,
>> A quad core is in the plan for me. Can I e-mail you if I run into trouble?

```

>> Were can I get the Boot-kable-bumby.iso disk?  
>>  
>> respect  
>> Nappy  
>>  
>> Martin Harrington <lendan@bigpond.net.au> wrote:  
>>> It's very easy...I've built 2 boxes now, one a quad core with 4gb ram and  
>>> the other a dual core with 2gb ram.  
>>> The quad core, (studio), is even running a legit copy of OSX 10.5.4 ..I  
>>> haven't done the upgrade yet, not till I finish my current project, but  
>> I'm  
>>> assured that the auto updates from apple don't break the install.  
>>>  
>>> It was setup using a boot disk (Boot-Kable-Bumby.iso) and then swapping  
>> to  
>>> the retail OSX disk for the install and back to the boot disk to finish  
>> the  
>>> install.  
>>>  
>>> Martin H  
>>>  
>>>  
>>> On 28/10/08 2:36 PM, in article 49067a93\$1@linux, "Nappy"  
>>> <juggler9@rock.com> wrote:  
>>>  
>>>>  
>>>> Why don't you build a Hackintosh ? I'm going to try my hand at it.  
>>>> [http://wiki.osx86project.org/wiki/index.php/Main\\_Page](http://wiki.osx86project.org/wiki/index.php/Main_Page)  
>>>>  
>>>> Check the hardware components for compatible hardware. I picked  
>>>> up a ASUS P5K Deluxe/Wifi that I'm going to try. I hope to dual boot  
> this  
>>>> system with XP and OSX. Wish me luck.  
>>>>  
>>>> respect  
>>>> Nappy  
>>>>  
>>>> "LaMont" <jjdpro@gmail.com> wrote:  
>>>>>  
>>>>> I'm really thinking of getting a new Mac Pro for running..Logic Pro  
> via  
>>>> Mac  
>>>>> OS, Nuendo..Via boot camp, Pro Tools, and of course Paris..  
>>>>>  
>>>>> This has been my dream setup for work.. I think it's

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [geo](#) on Thu, 07 Aug 2008 22:05:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

LrGTIFz9Fh3ISYhZlePXOpwQa63IJlpKlxm  
GEeMzUBDXK7zkFhN1gcDT8GujlsYL7jGCEJZk0XnXUYWjU8uK83jmVffBhGn  
Vf92C+jSRBAouMz3SMoWfVhGNA8PiW638semC8XIEbfQXp6CJ0V94xsCYkg  
09dzzvG2UXghfK0zr7C4UVlhiL5fqhWble9CvIJTo+qdwOy5iehH8o/44lhM  
vDODrPuMFyT5UYhJx6YcLxrUjAGTZ8PfGE7Y0waGERwKfDIKiOJvFjWvez20  
IOeoWLz5im8EjKzD4VuzKleMa8wrQo3ttyMWJ90B5XzOv0hXZabhlFpmPvGg  
MKZc0l3LSvgToKk4Yv

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Fri, 08 Aug 2008 00:07:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

nBxlC5wn3zZN+xhMWl4s5kyVfAnSrlUqLB2iK89gJ7  
km0gZNg/e2QJZhAam4ZQNmg+OM8HyRlffmqItUh7O0lJd3vHlx9PcISSn7BQ  
mGFp7/t++MCgRC3y43FDBXDj1xxh1xhCmBhpAzNmGIEI8Y/iwWLi7Df0Cix  
QYA2KxgfEWog33Sjz3lAQ1cpv8AQOVAiGE1Wr3BRbukwGs39m0B0f69bXfZY  
hFCVpLlaW5qo7d+YG2u4nZlQOkmgG/u7kAxgi6UtyxlrcmKhxMZ75Xvm9W7e  
Ph2mEbJdXHY2fp1lj+HkUDS5fmD3g1vaZ3e5ltNuFaNF38gymsaLk+wXftTx  
1bKWtmERwxLziJ652AObqX/l04hu3f1lURNDpub6pTgj5dCGApy58XEP3Ky0  
hlruBLbrSWwmqYEHdxR63lkMx5u7jl4jwDc5BVPD30EvVxcJgX+/900RJIFQ  
l8TH7pawsQ8de0Ro+06svFdOKO4PscWuMwg6sqZFscYUsg4UrEuHU7adWLX/  
7fRorqdB49rqM6nyHFcyBZ5xHmkXUb9zrF94oq/DVf1jjG3PVssc9U0HcZ/0  
iSU8//iq2+Y7lx+yw6/fVCMOgwk77SbihOXUKoZmYZ+AATa45GeUJ26J4Xyg  
DeZ9czj5czy9wWDwu1BZCSJ5H3WcKBEE02akANI7Ma1tr8k3iQXUEjX7m1gT  
JNITWAwfUt3OjexviUYaFG4WBS77aFJFuTOui34YC1JA59LmY+fsQQQIFX15  
PFYNSaqfjgbaGYbiXYTg0g9RinXJRdG/Z19IK9Domh73Z0J+gLBkYCx9YqM  
5mUIZWDBpcGX2CbB2nw8R2HUSJW7XJduBUQdqeUihum944PMQ7KTBw8Nis35  
12iFYL7g3QskR3k9LIYmPzrOpXe3zCAFEh+o1eJRN5suFm4XtKYz4e86c9B  
6+blun2otL1mFSBLD/U5n/lIsuVqJur2tflKqN75Z7Ob+c2RvoSBjCaUycqN  
2Hpiy/vEloD3Z8Q1+9vy9cwb0xlfz51zXRz91gY4oKQ20SiO3dYO39zrzHuS  
+hblBKr19h6hPJouUVxk1wsWfX+fjssY160rf7/rVpU8qecwWVz02IKLY5DA  
Nn1S/glYznk5hcRohCxAN0ZkjrBDZzQ64ZYa8GJZmNJo6GU9BQg6edK7x5vc  
vlzHETWRdXwag9lYQt8zv+H6PuZkSbjtGla7/9P6LGeMADMzLT32bNNyyqix  
ZJKGuiaQ7YKPNxbzIBJjErnk23UheRYepqPl+kOqKYdR3Wl06UmajySc/UPj  
1vJhi2CA1hDrFK2r4s1VGtCB2+ayG+uEyAKH297e8VfdgVXLXFR6N/p6wt/0  
LAJ2LfV7yBlfri7YT2fFf1/7TQdJbkIxWl6fnmisHGM49MHBCF10hUn+ZHyQ  
TVufWpgXFGI92W9dnWKMf5g3FIWeGlmZFRZeTc99WyegNozcbNxoxDalpDNP  
W7ycnxZEz+1lrsSfliJuM/tPZbgcPmetlM4vygO6nFqGW+zB8pg+ivf8Orii  
MvUNwRxldQE/3fROb0vifDwjAvm/fGqDSKjqn8lpL0GebZdfM4L2d1wMWl7m  
svhdn9pyPCBK+TskyXr6YN4IC+N+zplO0gPBvf68YpunR/pHxnlHKT/mkiiT  
kc7qpFvQozFT8W0NO6JajfojMaV3DdbybXaaxk2pk/qPi77okuUD5dsAxa/p  
1yZXTQrWp9Lx0UNYmVxplm57s5deoml26if6K6UzE79nVC97m0qLszDECgfV  
OpGkxM88prN80NhRXdYdtlDudYuH6803c7/ptKjxYIJRfiOfHos2kpALpYV8

eWZIAYwkOTAlvrm85f1tpv+9BXVu4ggVdjf3Jy+CiHCih2D9H0jhECVfglbw  
qYFoHRaFGO8V9Y6J0Kbjcv3Om8Q7CO9FG/sH9uXTGb1Q/M07QlnLE+Xv/C1d  
BvDn26dsUnNKEd5/xucixQyVYA5wlmvf+3G9smJ/ihhoqKdJhXfoEtNCxhbd  
fH57daW7eqqQfNODfFrSdLGveCu9V+q8FMGEqfrJ4ncaeei+pEoCG8fNqrM0  
XJNAx4rTT8RqHxwY/s2dBu+RJl+kcilFQf8ZbQKRayO5xOt89V/hzmdDRRei  
hfPGb6efTbDPpMAJle+eIFASEBshNpJrZm4YsA8870BSAt7CKCTr5mi15wga  
1+VYym8pao2p3anTCBIFFGPuQf8++CWzfAkvgug0PKeg8UgLyty6AiJpNjPB  
rq4W1TmWvCIWrbba0tURx/E8cGyaQb7dFfvbzMY3vIXt1cg/oN8X2Ls94ruc  
E69i5OAsXX2ft9yYxR1BV2uYdezWU6Mg17+PnqZtGY+RWIz99NEk1sXdxBNZ  
fbYUwylN9zRwsM4u/aCdW7xVvmzPlvOoOIT7s7aVBdY8y/bQBB/Cylt/Tviji  
LjH7tD/qf/AgFuJSg1ktD8ovh/WNSBuDUxU6ImS52iJyKUIYntKzkVekQbNX  
SkjT3k3/ED9W+Ym1Lj5CFg7uQwpVJE/9dWilouptpxIXE93FoutDxyHWzbqX  
hLPRVWtsivPFzaxAye1iXSPobtdnH8u7+kSLBy/ScudKcxSO+XvyFY3mMddf  
H4MUKiaqVEo5uFoS7C2Va/WRNLpOrCTGQyTcLhTmG+WmU60OTi5gKQgww/08  
qXqfw2MkZ8HRev49Lvl9pz+DjYWoxRraqt0WM4hAfiKORHiqISL7FI1jf4E  
Nfydl98VRs/KG46KTPyTTSPLPXOyDp/e50gQNGON1yN6tMWiHFWGygapHRKf  
Rh1rPi0aan6Ujy9d0Z5No8NgJg1Hx3MZFaefztizHFdyH/8mKxx6nrEcpO6  
8t2UyXHHh1A46y2m09kHhZWfAR8XCI3Ye0jW0s8dsxZGW8gUqikYMpcTWx  
NarF+7WbYnvTTOadGQ2zrdBcS

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Rich\[7\]](#) on Fri, 08 Aug 2008 15:21:09 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

/>

ppFnXxs3XBDcJxG2x7Kii1DRmCGgVOh9uO3evATJjYngpDnktV621XkJXLSZ  
R+JcNDtK1GlxcDfwgYII5F6wmBYnF8q2MleU55e2Lc4b+pJWL4NdphB7qED  
6EgABY3gkUuYzYYAdEDvpqJBD7K1p/SkgzOzxnQRqQC/yrL6MMaQUPDzKpye  
IR/L2CrIYUAbg8xHdPKMnzzal4OMwJcClz9gdh19zTtdSAWO/23p43eEoV3+  
dTIZjDtAEIT1AYOwICr2U9DwUMJcRbuPuG+EV5CROQcTXpTXXIVC8z5xw9uX  
VpNBIAP1zeVdFXUWSmh7rasg6aRs4/zAl2weuXQGr5ntqfA3YJl4uov37fWZ  
ysUK37AafUZli2Tlc+gl2IVCk1jkgngqSY8XDUaHulHPcuiGzL0kjhdFnLmS  
FR9QIK1BwwTiOWWqvHXlgahXWoEyyXZ26a8E9SrUHBMOHPJILQZkF+KU+YeE  
8IUcCMbt88F4E7jbr0zCDCOb3JZf92wZuu5sM65r7dqlzBoTuzawyhq5LvNR  
O7P08XSa1JmYVuUAsmVKiu20ndVyuXV7D98M/TMfae9T4t7RY+9YyxGanHfr  
tQvtYQ69on0q1Ocr12AZailw2787fDe7cdLy9fZbcXne8fLBgSUhKa6zlOFC  
lc2eilRC4exnPlt6LGvZ2HZzC4KiKJa9oWHhgTCiVklUyPr0SD2Wlt0XErG2  
eFgEBRp5NHDhRMWsivmlG7CKhCScMicxfnQM0kctoNnLXB41sSgsZ6JSuR3h  
q+ApyQnxQDajZI+ISgJgveC8P3oZNyJx5wBLWITkcnPKm/Gqeu4ttsrnTw4L  
StdF3URmXNojK0Vb+4DGdJ5y36RmoaO+KBvG4hzczalYqc/hq2Whbvb17WZX  
Uklcnzt/hW8qAAA0HG2XP6DOKp/82KnJefGgpLcKRhmcDFBYyg8rRbPJQcWC  
yNQMESoF4q4dLtcM4yKEam+HfekjpDOqVnRynp+PIRfEtNUKJSOW3jXqBnGf  
ABotze8GsNXa59JUxi9QIRcz8xdsLjJGebthWH4fwxy2T0/DsEB1CWEv+1BO  
cl9LkJeY5lfJkdTsQjvV9PYO7J/X8tFAMQrc6gxP4Xk+ncKXB1IXhS6cfpFj  
KGMh1Wb6zGS4ZaIDKYstw/7Th9jpK52PYqPIAdtiGDm2IEoaxm5OkACy4yT  
cLI+MEqmr06loaTv8A6dS3VCM/SZgek+ef5rhXoxSvifuB+CjwTul3OaYS9z  
6yWp2dYuPn7hJzpvFwJt0xO+h5yp2TK8i7NI6ytKRtmvf9slC+37EuXWiMt7

1GxBX4j37r9q2z6+ggW/fws/9nTQS9AS7kXvI/57wfw6liBSVzRQhMxU8fY2  
rzEONfJlt3lmg7dHZm/PVYnUJqOAd18qNUtpS7nmCEvo1pKZAQZKXqTIHLQ+  
PQyM3t9uTBU1iGohfGbmB0HrWj7ibvpFYhKq8Y1RX6eWMN6E4b9PgQ5EL4Mn  
CQMsU0wt6ayKfSzQ1BDXFowP2PUzOehWakzyodCg9ewNt4nejO1nOJSDAwH8  
lwWKYy9TVTHYbXJNVGh7nxNLYnhPwKq3xqkK7p4ooBjvA/nvS6qH1Cs/dRJM  
earNmGjtQ1S0+bag/XdHicM3nPb7dZZ3BD+YoxALUIx7/cY/VBGCfwMF2Gle  
dbgjCo+x+LuXACHVMFRFTMuGLLLlpCzR36P3J96jYm3rkct8jY4iaTyckdlf  
AdJy8OOt5nnp29pgeaqbOoZDLuiWnoDdPKcY0XGkBZOYvzjYU5f4b9/oFCAY  
Rt7B+Kbjr0hTy+U4cSiMw0xMZpUqxb5v5v/h7C2g4ni2/0HcnUGDBYI7wXUI  
7u7ubsHdEtW1wYMEd3clmhAY3CVAcLdBBxbe2/f7v+T7O7tnlZndp+k7VXXr  
dtWtz5XqkWLmHROg+yJzDJeAtjOGxfUXv8NYp5oc8sRqwsurq8QYpXKSevap  
GjObQ0oVZVWJ7DgcRS+/y1XqhfLnO3KBpbin+hz6+8AvgSwv9b7DtPgrjPcb  
+fcntPYHW2rvztf/zGeEghmgDDJveXIR1j9CMsCJlZRIYh9OtH8UU2aCuVUI  
M5uwtvKV5Jz1dlbecxub65eO//h6mS/1iGAH4s3YtzwwyWg3sqGtetyi/s0  
uZ+sfSI8XO22ut5mXvK89OCZ07yS3w47DZabDNhPDeBI/8nQ7VlvxmJqqpO  
Re63t3ICLJYOMgdZhAOOt4rJ3Vbz2aXI1F3mg0P9J3LGjsUpVZgy/5c+9dDR  
JISbt4h8qhA6Lzx9LTVAo3QSp9UANxqXN0mgGaliUVpCsotKs/HN/OZfrgXX  
mGMI1HB2GW9vqa4djffqWN/+2SVDqucqeYkZq5X6fftkd/lm+fMOT7R0EVLi  
Rlt4Culwv6JjIODKpEuF0eu8vMK8YcUu78v/EqfzOkcGL5s3/qqQrTIH2iz  
p5VBT3SsJalmTIlxfekGHjTT/M621WD/Jq2oJSbdseVT+HD0XtwF7MBDS+2e  
SyXyVJO4hk2byeW8QCK6wt/mRE/lly7ms2QayUw9unuLvm/399OBe66+yshc  
CqhgTLrv5l2kffF4djYMr/hnuyZJ55Kc1Va0dZgl5som37szO4GabUrl/1PZ  
r6elewlovKLsVfHx63WksQGkjaMT0iLuzzGAicva/n404lvtEr+rb9i8yz  
ryyvqBmz5oySYjuRa5MNIvUpNr06ZbL6X3V+z7j2xRVQ2VCQZ6s1WxiUDIJW  
aBlugiKCRjDAbmObXG4/EFihxpNYGSstU9MoLgustNzd8x7jA13ci+yoCxnM  
aGAFQcFRQEEjFb5O0GBfXppbmuNRFvDRzyJ1yKVAYYIUmvIKa5meww/5EamV  
UWnZsKb4ff8TPBmLIq5fRtMjK60acvG6jB4SEArmPxU9X3rjDJcROg6NT/Hw  
CtnN9SDS2hKMZQfsJO6svT+J28SEbH6TQL1A44iuvQl4j6++h/vfZbGCgMJw  
iwM1vCY6d/K/RkN6g4Mty0F1s6w5d91fcx1Wr37NPc4156zcD2flhVX7Xsdj  
MJMlgfdEZvdF9O09cfx96t3yOBH8lObFIDLkFnIpciWVFt/9wZ2BKEUfVR8s  
6n56Lv9DptA9i6/JCWO4kc/5d//GxekNvJ3u9cloFu8p6g1B286gl595f3Dd  
Peke309FsaXJlVkdP6Uip4qcqzAZpz/Yfr5MyAGu1FXEB9whTsY93rN2BYBc  
N5qky+LT40l8p6hhcXGv1tdzntXR4arQ2QCrsMflbml5FX/gOvBon7zV7/cV  
1ZWPQWN7vYeJVmzcUvyQcIGjmo/G4LaWPm/eJ0WLGIZc1//VGBS0KxKJiEde  
tadoe5k9p7j7QgCnT3+5bqdUh0p55x3B0g7uUDyTUa1uSg+4WoeUKCc3MyMz  
Ezf19PDQvn5Bv67w7CtPdr3zF+c6boGlu7EbTxolpc+w2EoUf7SBBMwrRzLX  
QGuueCQwFPTZ6l+MjFSbmrrYYBdcbjYd6Bkf76n3vc7y2VlvJ3LPXWdDL7QS  
oMVILXBM5hNj/GtYYA1nADUHTg/G9B6nV6c8lZBuQfBu9D2YVCDgYfrQ3uG2  
7nGI3KemudijV2KHIXAXmM99F/6nhJ8v4f41uC4vO7b2R6RWT+9oB68ho9IG  
d8tNrA9Ta6udOxNDmpXCO9kHa2fbjU57RkB2ecU/B8DzEGOHq2sL0mSfYLOd  
gENpDZol9VxOZDrGY9S0X+3g01kS1MM2JnQA/HyLSTVIKSGJlqbK/hNd

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Yasser Shaaban](#) on Sat, 13 Sep 2008 08:47:46 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

YvoVRfU9OZ+nEZ576o01wXUa

6/v71yQ2bHldVVG7p+h8f+5Yk7fGqbokFeGCTGqL5po8OtQRCxibJjn2tVPo  
vLuLvikmb3Bcv4BokUHoPPptDczXtFQ5SEEN2Rlr1Cp0B7kMRk128qGPZrgr  
LCUDxTuz7gAaZ2ssm5pcjFW1WSkhHkvuD4sN65xGoFC4VbDTMhBzemB5QkRa  
Nv51cVSbGWVorvswfYf10oH4URCDED15hOjGD8/7K1TKZEZCztkYn7EdlXJ  
p1wx8En+882OatcZlZrVijf4zgEGFuE0/QM1QkFA2cG717xWvstjTAEYT+LJ  
KqN4DjujxuBZ1e/WMWOpfHLKNcPVXx0ISQga35oTasWeFaLjHUFjb55imztg  
ZkB1PFDzqNvdXyezWmmbw9ceDU+A2a00ZG+Tci9YC2QxElsyBtmCOeRp2J3/  
dsmknhrwRKZ/4JwfiEwJ7Ij2VvkxkoqoYQLW6g+5wYJeifc+pLMnfTw70HrjG  
TKtYvqeMrv1buSg8ReiAe5gwzykJ1ZxoyzGmO6W01gQB9ZM7mRcwiERCRUPs  
KbrSekmj8g2s9Qbnxml4B/RkdXZBL5Zbdoot/kWAf/TBL/PEf4jKAg3A7s9F  
1fjHjSsM2UivE2rBeaaVLhp1JCm8y67aE838wfiui13qUgpil0v3sE3KzyqQ  
nZHS9CdD7GPjpwBTOo0Sqhr+N7VFWWLHXdoC2WBon9TGJ6ZmPE2pIX9L9x1l  
cw0oKb3x1syVgqADseuA/XoGdBHgNUM3YwQJSmTk5P5x07MVWy/smzZG0Gzj  
bNxEwE8IL8ocv3fv/E8pSO3H7TTO1XHzZLU4bs9FZrln8suTLA2UP4sgLX8  
ANcvzIXGhgoK+NryWVSpFZyzW9mstnaCl4CxAibQsllrB/9QrK1jC+5MK3k  
lkA7W9z0BNUyzLvEQJ7lh/+syEGQyUDfz4ZNOOktxYKazAODsXcCVLq3RpbS  
X5q04iUadVvkptXhKK7pBmlKjfyqbo+fpvNGxizD0sSJGpg8+qKoBnLIELJO  
lgqbba0IMEphQiUgj1Um09RHadRNxhRJODZFCTksfOvUaJGzGrH13ey4bp24  
4ap/Chu+qFuJPIZRqz0ltgxPSyNH0afEixDK1krfkxMJkHALxg/0hbcuTzw  
ebkCf0s9rl+j7ltv3F0wkTZHS+eIGvExnKDpOypYOuGaHGKh0Sdchypf9Dbj  
t2oQM9ZVJGRPmfZLX2w8yT4SvWn9BgjG9qvovYI9gqfYDZFRHyMpglhr1S/C  
TlvWVI6kMZRhNVNvvBChtZfRsPK3zJxmeauhsmD+eaPCNRNGfWUwDQLb1Wf4  
g7OKvyqZKA5YurNwFp28rjRBIH54BL+EXCRbTsR6a2h7v/mjYuvE4q1MTEiQ  
I9WfruyzSOC5kEnnaxNCMTvkcncXlhwezB0t3mmr8ZaPE4QGGd5RGXRX9wd0  
FbBMSmbW2BNED5Gh8apfGEiEqc5yNPXJXUJETtEzguWREr8+Vd0CZqrLxZ1N  
8na8us7+YB9m+tDHLtX8NmFQevlJ/Mjsiy5nVZqrjyZjl6vgApL5JJ90245u  
pNi685rrefSd3PhHYz73YtFJyyQ2TU6t1EFNXtUeWQJpjcwJOFF9+5o2H3GC  
bVwgxCRZtFVEJEjAdwlk+F6ARClxEfGTF2V8eP9DoZu1QDc7nd+U2iabxHW0  
D50XyUsvtLNB2JlekMbEvOSVEp2wmq+lJcdvhFkV8yRCvVlb8FukQpdaX+ic  
IKNzi0Smmtb0k4WITsJYOWP5JOPTPH1/7UFuhyYc/x8s0UacQhmKOfF0nH64  
XpK4mQlj+nprF12dM+QYlpBjahRD3vA6hlChSfn6izWI7Fge3IGOLTFIKV2Z  
AR/PLt+CtsxSEKfoW5SkZAx2Db8wIU60+I2xED6X8cGBifQdhngxROle5iCY  
CL040Ywms4ckllWeaqdwoTYWaHkChM6xTcMrHLLk7iGu+fIMWZxqedbWZ5G5  
XfZQ2htt3OGagotbB9+e0wffg4yuPsa4aUYCTWfTU6EPqZHNdzyaH+w4rTOQ  
dRZQ0IEqqoYF9NmdqGhDfKr0743XzwpvJoTdAbvYbBjUkA5mlhKhj6t5GI5J  
PujvgyCDtE2MzFHGK1DhnoiOFn5IAFOyvzv97Fn3X4n1vRxCvoUVxIBPNGs  
n7O0asNlShULn918qRCGL3wKFzBIITTVPlbggkUeb7YwvLIEu/oo1yzKLfJb  
8FtwF2IY4zalUvliCBb1CG8BW2S95a2UdV+5RLF1WQbBGOKJTmFmbe6JFUqZ  
nPdKc4NFRX/+1jbTnZ1+sulMK+lbLc9iWSOCxcMG0zFKX8kcg6bFMMKYfLeo  
aK7tlw1JPzK7KEcvaUljfQ61AlMphTMYN8pvMQNm0y0xouQBotq4fSmMjLuM  
ioPklolRaP+ba5iVdTpII0IIQAiQl8ts3PqGq0mVlcl2YuLwcslhragWHptL  
S37dsEr+TCNWI5//S3tdl1y5gtkv5aB+58/mM1F971KrB3GjSeOiffHNMBB  
kbtVtxSjzdMYpf0LB/1HUR3S3of/N9I0I9ND3urihz9lploohAhbK0T9qGzi  
0Wc4ddPaSBrFKxz0Cwn/LSB1rqTBuM4iSX88kZYfeflik3+fwecUML7csWCJ  
+DmOHleONM+uAoBk/pShP+9y2nkvRPUUKJJPMyL9hRaTw2pjKL1RITPonxc3  
wcf7jHQBw7VIF9qtg9t5RdMpKw8rgZf5yyAWnTchhCdB+sx7V5EkFEQ+IXZ6  
p/XRqkiwECCJNYVPv7xXbzJEy7iwXbBvWuqrGjHt+cM1N4teaeFXRCw1jbP1  
RIj3l2f/+DDyhb9CTBE1aYd04idlrA8m5dIDZwce55cyyo5/RVHPS8+9qeNs

0ZYUZ5ux0lvQS5eoD+ty+WkvrTK7CAjv7lh53ZBDzA+BnYJ1yV7HZ6oW883t  
ZLVXteUEdPA/Yo3VVi2iugWYwDvpK4QqOvo1b4p9h1lZhpcyfBf3bXjXF5bG  
xMof5QhldxGwGkkRHgnJM3P9cjzjt3RP+N0IKPy9RD6q1q2F2ftHjS2F5rv  
mmSaUIM0PWsO2owNtIBC1yWBVKzQYls1VH0twjrJQmhXyMVbeFsJzPRnzIFQ  
DGqEXNXrJCrCQa8FmhY5pK6KjXNVnqWOGM2wmB4hTw0QjTxLO1BSTL3H3k2A  
ymGnv2HOvd3lpWJylBHRymzN0wp7FkF1s2eLHAzT/sDKHCJmLIMJKvvXk9FE  
Gtrd5WRX2xSSd1FDfw660x+heM2GuP2FZT/fieUzE9Xf/J4KVS1Z016y5DnD  
mtZXmcebrC1i9F25y6ornvOnUiYIlttd6GeWaJXXr1/oZSdDNY/+HAwqu1uV  
cP2jIM+fbgO7wzamR2l4ZVmjGIP+I4uK/uwqxAi3JAiKwwwxB6Mq6SjMloU8  
tAVLWC24eV7O54D6E7JsmJoeFuFU3183NPELldWcY22QhlyxEOW6UxjCv7pg  
kS0/bXXncUylt2mZc4lY4CznlgDZxoTrU7ZMKO9iBE7XhSyOXEAf8caVyZB6  
CkwuTI3qnRHHozsIFkfb3qgbWMMZetTdLFCq5qZTr3sM3o3l8HHKsROokit9  
ofNTu8dVFGne5iFgkTQLnwfTyDDtd7jwwwZmrf1YLtacXCl6oM9INTfOteFB  
J+rBzmG+6Jszcpct3/4k0lPeF9/yvYtavUODJN7gTCJXaJevj/qVgwrUWEIW  
ld5MmDGHNYLfkOQuEUmKad8WAwV7lhmgLz2l+/x5czOyJ6e9kTWMJkuqMXB4  
AVnEnOONykwJxB/ePRDX2Cio0Kj910wb3Fs7rCyfo3+y+D7s7Qg1GWQP/s/T  
ampeH95PvJ5ZmqZj8nxxRjvcwvaLfibKkXMSd1E9A4G0f86yltpJ1WtXVuDk  
+Qlqggz9+wn0ebmAtBXKGk8sCdUQ7/mN/Yysa5Xs4nvYqUXloFQLJsjSNXcb  
NfKoS4CEGPIJNpboLiKVG/RceDplfzOKtlPraTJ3k3NrfTO7JUDpWEayNV5f  
SW+EsEZaimQ3sZ109Tj8JggKFhxKrCGi4QLCnuTYWGYboP5gHEL1x5BKIBUL  
+Rtyyk91ogqiYV9ju9ozr76dtQB6iOtX2og/plkNwBxsuXnYRx0SYAYwbpDo  
9HNTWebFQDzn1+iU3sIYCNicPMgEoBBdm2nOl8h/ykWqb60vfpOjIrdQ22hc  
TnKEM+r7lukxkjmcm13nRNSpiw7XPBrhBxH4LojxNlo+NxskAnVxZzZebadG  
9relEWzTvbzqldWPFnYBC/MZIDpBVnocmSyc8o01bAQJJJoCxZxfb/lkCZqQL  
RuHWHLI1LDoyOVAoZljraELZXwqTarZcN12bZEjPnN/XvQmAopoUUCq0V071  
yFeJxACI7F2bZN7yquJ4SX2355bZJIUjDyu5DsaJvsf3kXbHcOYemPU8lgYY  
Z68ELyofWkyZfcGlzKMGBWbKt7dfFDhXPMfdjfByqVR2UKnpLRhgfoureVKkL  
8zam0AqAsu97L/S0c7KEoYgZjdgLI+opy0Vjk8bLniqZmDobC0S5p7Yrtu3l  
Y6lsonTu1LhRG0F7GvV23D/ka21tHv1QGynBclLiCOz9ibpq7Jl2paPwkK2N  
3bnY/RBxst16/PgGIU9us6D3jgnMzhFgZmiV1BASovQpxdaQb6ykXiCCpI5/  
jozfadWo+ybyq1pDpNuCbs0tgAzklpOBP26eVOetLymnWpdFGVTNTBVzOZvK  
Pfh+8Od44WFy+sP4rwfOf8CbQL1uftPLK+zbo2o9vwdVZsiDal2tTH17GyZ5  
0ep1rvNv+9wIDeumwpsTvHFRTh7tYEktq0FBeZZoWotArU5+aw4toljE1OgW  
AL8m+gX5UijoBwldYtvKMnRVQwLgoyvwwN2yyIT7pCX2jKu8JNZY8Mo+2Z/A  
2R5+CxJxt0CGfgfvP+huAVPBdxmwzkVslUQnXy+v9IzXiyaH/k5GTksPJoA0  
G8+NV0E+0PGwtuYCNkPmfn8UB0PCFk+WU5yf6Fhiudby7tlLVJaQtAcZXXZ2  
0KZqjEyawAyYtWUU+Lm+opTxmnnPvDGmcTLy2QKc+aQ/rLbGbuxPfhkc22De  
wfKkUXj2pxUucGvWldmFYv4Qv9mf4mUU3CQegi3oB7sjXtYW9QMjbNctzW4/  
/oGrVISRJyC/Fd+dzWY4+Nq9K3evynCEz+smej3h73935PJHX21+n15hd4P  
cQazJSapVg1vNJ6hO3F5UKbf+ln2rTbQF1Vl/OJZRx9Dx/baUJoWi20CIKGV  
l/mDPmv97DVoFrXa24oXkBqgjBbPo5F4XUNGLrnmVHdBr615XjFH90HtcS+A  
HQfy4BXTxlffAlC4pKbCHpn4LcBlrF107Wxl/Rb1Y7eJsEo7iOnU3MjhNGuW  
2RT66ostKss6O0QR37+WW8N/bzybDzhdzWZV7NfXjt4SiHvMi5sSsf2QPGzv  
9PNwVU9YYWszsr8FpDFjk8kOgfY90BG2/cA5vLdi4J4xP6xc1uasnvXulyAq  
Safec/MW4KRwdb02wSYmaAUUBZswTQaZi6MDbUd9EaT6AuGv0UGfnB5BnR2d  
1YOi3q/fApyfZ+hUvbSUOYVb5uaxxtOfno47WEXEwzi0aunJSxPY0/ltpGls  
f/nmqJact7Slr7vhiqUEva0alN5ct2jLHlrkS2eZA0FnnULk+Df3htYWRvN  
ahWUjHt5VcEqSRC6GER9TdtNBiKeVjdvGwOI3ZbHqXUqR3delHFQlmy+mLcf

h

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [kerryg](#) on Sat, 13 Sep 2008 19:29:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

r />

MVkkKnSHsZ7MCeVaJeU778KFrwc5bpUmJs9I3zjheZFPcW6r9oC08ryAptfKm  
id8+NQUfjelyg60v7DPKzPdp3ek4J6q7OnlJrIKnVb229/oLvUKv2TNqSgkJ  
Gbe7yPhq+jXNuvvG9nKdp85X6h/W8Hnk92JfJM4tsSvIP1YyRodFNLiRN/7J  
mcC8HeVKvYMfTuTFJmds0WHTbPh6Ls0qyCe1hl/a7dha8U2SgenmvY3Ue0UR  
ynKS/t4nt6x8XDx3xsO+p9xJLC6Te3syazgu16jU3bXgOqh5bkFtYbpsYN6+  
l1ds9TxjpO1UO5V0Xi8WTZrXJxHh+T7QVGn65o3GX7IW7zA4nLBLR71EO3p2  
muXVp8r8MuuCXPj4CtdF+qy3tzW

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Larry Hogan](#) on Tue, 23 Sep 2008 19:54:33 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

e cards into the interrupt

>>service routine, which should resolve the threadsafety issues. I wasn't  
>>able to move some notification code into the ISR, though. The code lets  
>>the app know that some data has been sent or received by the Scherzo.  
Microsoft  
>>doesn't allow setting events in an ISR. This matters because I won't be  
>>able to create as tight a buffering system as I had hoped for a low latency  
>>ASIO driver. It's just the way it is, I guess.  
>>  
>>I'll let you know how this goes.  
>>  
>>All the best,  
>>  
>>Mike  
>> I once had a friend with a EE degree explain at great length  
> that wire is wire but my ears tell me different.

Yeah, me too. But after yesterday I don't \*care\* what the specs say. We  
went into this as extreme skeptics, actually laughing as we plugg

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Bradley Reed](#) on Wed, 24 Sep 2008 00:41:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

ed

them back and forth - then we stopped laughing.

> Since then I discovered  
> that the George L wire seems to sound just as good and is cheaper and easier  
> to work with. You might want to give that a try too...  
>  
> Gantt

Great tip! I think the next step right now is going to be getting the tech to give it his best shot and see where that goes.

- KOn 2008-11-27 18:45:08 -0800, "Mike Audet" <mike@...> said:

>  
> Anybody out there know where the best deal is on a Grace m101? I wouldn't  
> normally be pinching pennies, but I've got a wedding coming up in August,  
> so any gear is a stretch.  
>  
> All the best,  
>  
> Mike

Heya Mike - are you thinking of buying any more pres in the next year or so or will this be a one-off?

If you'll be getting more channels, you might find the Seventh Circle stuff to your liking. One C84 module (reportedly closest to the Grace vibe) plus the eight channel chassis runs under nine hundred bucks US assembled (\$469 if you're handy enough to build it yourself).

After that, populating the remaining seven slots with preamp modules starts at DIY kits for \$79. The priciest is \$329 for the Neve channel, \$499 assembled - try finding a channel of really-brilliantly-executed Neve for that price! The sound of the N72 is reputed to be spot-on Neve, the C84 seems to be the kind of ultra-clean pre the Grace is reputed to be. Killer reviews on these so far; it's the way I'm going to be jumping in the new year.

- KHi Nappy,

Anything is possible. The more I learn about the code, the more I realize I can do.

The immediate plan is for finishing up the scherzo and then working on the PC ASIO driver.

All the best,

Mike

"Nappy" <juggler9@rock.com> wrote:

>

>Or maybe a MAC OSX low latency driver for the hardware.

>

>"Nappy" <juggler9@rock.com> wrote:

>>

>>Mike,

>>First off,thanks for all your great work with PARIS. Is it possible to add

>>Rewire to PARIS? I know your work has been with the PARIS hardware,but if

>>there is anyway it would be awesome!

>>I know that Propellerhead has some sort of developers kit that they offer.

>>I can hope for a minute.

>>

>>respect

>>Nappy

>>

>>"Mike Audet" <mike@...> wrote:

>>>

>>>..with a redesigned Scherzo.

>>>

>>>If I can get through a few listens without crashing, I'll post a beta.

>>>

>>>So far, I've started it several times with no "Tom's Hardware" utility,

>>and

>>>the C16 seems fine.

>>>

>>>I moved the code that copies data to and from the cards into the interrupt

>>>service routine, which should resolve the threadsafety issues. I wasn't

>>>able to move some notification code into the ISR, though. The code lets

>>>the app know that some data has

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Wed, 24 Sep 2008 01:57:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

t.

>

>Yeah, me too. But after yesterday I don't \*care\* what the specs say. We

>went into this as extreme skeptics, actually laughing as we plugged

>them back and forth - then we stopped laughing.

>

>> Since then I discovered  
>> that the George L wire seems to sound just as good and is cheaper and  
easier  
>> to work with. You might want to give that a try too...  
>>  
>> Gantt  
>  
>Great tip! I think the next step right now is going to be getting the  
>tech to give it his best shot and see where that goes.  
>  
>- K  
>If these things sound as good as they're talking them up, sounds like an  
awesome piece and a fantastic deal. Have you tried them Kerry?

Rich

"KerryGalloway" <kerrygalloway@telus.net> wrote in message  
news:492f86cb@linux...

> On 2008-11-27 18:45:08 -0800, "Mike Audet" <mike@...> said:

>

>>

>> Anybody out there know where the best deal is on a Grace m101? I

>> wouldn't

>> normally be pinching pennies, but I've got a wedding coming up in August,  
>> so any gear is a stretch.

>>

>> All the best,

>>

>> Mike

>

> Heya Mike - are you thinking of buying any more pres in the next year or  
> so or will this be a one-off?

>

> If you'll be getting more channels, you might find the Seventh Circle  
> stuff to your liking. One C84 module (reportedly closest to the Grace  
> vibe) plus the eight channel chassis runs under nine hundred bucks US  
> assembled (\$469 if you're handy enough to build it yourself).

>

> After that, populating the remaining seven slots with preamp modules  
> starts at DIY kits for \$79. The priciest is \$329 for the Neve channel,  
> \$499 assembled - try finding a channel of really-brilliantly-executed Neve  
> for that price! The sound of the N72 is reputed to be spot-on Neve, the  
> C84 seems to be the kind of ultra-clean pre the Grace is reputed to be.  
> Killer reviews on these so far; it's the way I'm going to be jumping in  
> the new year.

>

> - K

>This is all really good info! Open minds and sharing tips, I like it.

Rod

KerryGalloway <kerrygalloway@telus.net> wrote:

>> I once had a friend with a EE degree explain at great length

>> that wire is wire but my ears tell me different.

>

>Yeah, me too. But after yesterday I don't \*care\* what the specs say. We

>went into this as extreme skeptics, actually laughing as we plugged

>them back and forth - then we stopped laughing.

>

>> Since then I discovered

>> that the George L wire seems to sound just as good and is cheaper and easier

>> to work with. You might want to give that a try too...

>>

>> Gantt

>

>Great tip! I think the next step right now is going to be getting the

>tech to give it his best shot and see where that goes.

>

>- K

>Hey Mike,

Keep up your great work. I'm within two weeks of putting it all together here.

Do you think your development on the Scherzo driver and/or the multicore Tom's Hardware fix would help with Hyperthreading on an older P4s? That would help more than a few people out I should think.

Thanks for all the hard work!

Tom

"Mike Audet" <mike@...> wrote in message news:492fd937\$1@linux...

>

> I've had a couple crashes on exit. I think I know what's causing them.

> There's

> at least one more thredsafety issue than I thought. I think the app is closing

> on one cpu while the driver is still trying to talk to it on another.

> I've

> already started try

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Rich Kelley](#) on Wed, 24 Sep 2008 06:32:37 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

g your report on the seventh circle modlues. I  
>could  
>>see them being on the list for next year sometime.  
>>  
>>All the best,  
>>  
>>Mike  
>On 2008-11-28 05:50:54 -0800, "Very Deep Productions"  
<richard.lamanna@verizon.net> said:

> If these things sound as good as they're talking them up, sounds like an  
> awesome piece and a fantastic deal. Have you tried them Kerry?  
>  
> Rich

Hey Rich - I haven't tried th

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [kerryg](#) on Wed, 24 Sep 2008 07:04:42 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

br />  
- K

On 2008-11-28 06:52:12 -0800, "John" <no@no.com> said:

>  
> I'm an EE and you're friend appears to be missing fundamentals. Cable  
> capicitance  
> has a dramatic effect on what high frequencies get through among other  
> parameters.  
> All wire is not the same. That's why for high quality video signals you  
> need high quality cable with low capicitance so the high frequencies don't  
> get lost.  
>  
> There is no magic formula to cables but you do need good quality like canare,  
> mogami etc. I buy my cables from haveinc.com cuz they are cheap and top  
> quality canare.  
>  
> If you hear differences then there are likely impedance mismatches or coloring  
> from a cable that can't handle the frequencies.  
>

> <http://sound.westhost.com/cables-p3.htm>  
>  
> JohnThis is a multi-part message in MIME forma

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Rich Kelley](#) on Wed, 24 Sep 2008 17:07:59 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

XixWp4ePrOuDxReEjmnvmXEo4Wgds  
YjyKU9RsGh0e6nYnJoxZGU6gt1SyeeDIzl+2D27EGWmMPivxD5ZT3xYT7R82  
8q5l+rRcE+p2JCee3wYCYh/oTSKzZRbK850rhDybfXINLxeJJNwJ2tcM6MQg  
QLwIPVpqcnYcQlld45ok+owYl9AerKhtNdvc6o4Wt5Ou27qtENepiOmEI34z  
6+/6F3SHsslpgxHsPNJDOGI8xo+2O+GJE01CzALXuFIHXgBP+WBLJNHd0vVZ  
Fm2G0NA18OMr9Og6ChKelfr2seo429owuaLUubVQO9bYusf2P2fgtfsiluF/  
t+DKUnCZLJYBW4rjB3HJVEez3WzzD9wY5sTHa01itWVrfsAYE0vc9tCzBXGZ  
L7+XFB/jfhJw5HfUCet5Flaji9+iz1mNI/N8ZsWwccr4q06CefrcVW/Lniy  
X9wfgtL0W6EdR72eE6L4mMSAjxfWJSMA+SdJ/LiHqPkzfHzTyleEw9ww1kcA  
Z3vndnAJKHhf4DY8loVbYx3QqQNRMQGGOzoP12l9NTCNSq6Lh0gsihWd7+97  
B3eVwQ9aym7tNmEDgNncArn8QfoEDt0iV0OT36HFw3Q0UCHwWspF+o+4Zwm1  
KiqSrw5CrVilfdbehgmngxFezLnX5SIHbG3xKANXVYWBep7gOgW6Qi/oAUz56  
zlu9pS1z6TpNtlvIV76bVf+NGxc+mXuu+goecZMrsdymE/7xooaj2hU9bD2k  
vEYIBE1MRUxiQ51/PJuGKNkjc3s7sGELsB0P4cCgHWPj7kHGN2QYqpC1TPgp  
Hchb6NTHKv0A5g4lbtXStmPpgBHuaK0ebm/BCHCXq9Qlnvh5BBllhjpuLetN  
6bjVP8CGnSDxX4mOO+GsvFTrtI+WbjqgEyK5aJ/2ora0pZYdFGuVn4ovVI+m  
ERDNgi/EtuPe4gxsutb3TPCtVcnOJHvre50m+i1XJPBs2inusbpcTUZ+tPFC  
Bq7T0V7hJol57BJfVSs+q8eegV4SZRad52Vadp1dDZ5D49d4Ft4wdyFtLQHm  
ZXXnQheszja0DCILUJwLDdoCLcxzVuLfriQbpnoGoaL5krJrOnzGI/DP3fCH  
O5bSt9zPgoNyr2foP6yg2j1DEqs76+XHCNSRAK1NgA6CLPCDNUnQWN2Q3PrY  
0Cnr994B6gDtbu3CHqt6zql1Z0OD1zi31WDf8ICXpwnqo3PZU9jkrb3U5p/c  
Ae/VIXYQoqVQaHbsliSXYhLb+ireQW7oX9DiXn7dsrjHMbsl74mzN0hVvKiC  
MtEJjDpODAKzhz6d8PvQRdvmE5eOA6vD76Pjp49XxtGPlwf5kfmAYAzW5anw  
haOFF/pjqCKhP4lIOktahulecOw0n02uoR7DIVZULA1VrHaulxe7CShcPT3W  
ehG/7OZPR9nZcT8EbmUBfu3yzudRGLvFJhqTyFpEWbj27jd5KdgW/Kd0zyBv  
5D7hjSQg0U/v4lnydzofkK3w+/L08TD1zhtAaPHMdIEmvTad/1tNMsxzfXFP  
DBSIs8OCY9xUb2ENKJ1jzrZPTGi2W2ykeNSq+Q38OfGbZu5cyvNI6ya7QWP+  
oorloMI+hs4p/zCHQLBfKVvsQYKERICgAGngH9c847gew6BJj0eVJ3E8Q7obh  
IFVGkNwkyAqzweFxbSXd1uB94IAA36MqgiZLerjI76CRe4MOFh4R2TUGfaru  
xMiJ6s71ZgxFihfuiBuG5MUbwZ8i1cwWogalHUn4vuaWZp4NTaLxXlo8f8vI  
8/2VCZ5xkyNvnKoVL1Cysfh3jMWL48WD3+WwV2JIBCo6iNrrcWPRzETRGr7g  
jkTR01g0bCx6siJedCqfXiGKBrOUV0AAYkf4QRAMAM1X9pKiNIK+KECp01wt  
VXZVHpo5Lorxj0FolPA3kl9PjK1+pg2wa

---

---

Subject: Re: A Little PARIS Research - Size of user community  
Posted by [Bill Terry](#) on Wed, 24 Sep 2008 21:18:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

rH6z7llr3X

Q2u3e6rqHKbgaQy9YT9qCO8QZP/ztsCpxz0tKeeNbKeyJKYrZZBD/Q4YgdG  
RU9npaBrz/L0Y1eSHYib9+Wagj/AWgO95R147Pj+sU2BeO2+Babgiyy4yBTE  
8cLYStYm8NAa7HF

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Thu, 25 Sep 2008 01:22:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

gPwQky0lk9rIZSyAPKXI6NA1nNJk

/kMo5GR+GH5ijhHue2ifqXw4+nD1PJ05aT1aAj8i2bMecjVcw6c91xI9wBzL  
I7X4YyQvQeRYFnkI05SwNHpezPVeU4r9IBPxbPWoyb0ixUkgUHrLoJKiZjcA  
jzpqWGNnH9/TsvbEdHZIRHKzsM+oMz8AnxB8HoLPn8BH0H/yo7tM/OWejMsl  
uMpP5uU6/y+e//OP7P+BuVSRh80wuPZ/5bLj5mUsgCzL0NStW7LUY13oTgyB  
SoFB02uhnd2YBg0DyPVaaJf0amgWMrCR2Z+LEtozsd596rOOfl8Yppz6Bdg  
0rpAZI9lozsHmppqeeUViFmbWpo2uoAMsmcTEG2EL8kxTbScl3cKn45Sp

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Andy Pow](#) on Thu, 25 Sep 2008 01:38:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Xx6

8EaAiH2SCswMBte2ccvePd1tIPHV9n3aLuNGlISxazJIQd/G/ie7QNBjVaQa  
35u1Qg9n8qWA9eRAVVoZYQARTcl3ZirsGqijEsaBx7bw1Y9D2gJ/qjINGAaQ  
PVpgRhkYbm5MUgNAe4SLW93I702HhAGEaCGdyuCQyJ2VmWwFXMpNsL6JThAH  
CzIEipFaYrdW4JlnkEnklD502PNLD7UvB+GmvZ4RwepZPniUBai9Lw6H7Eq  
MaCb/6CO8fx4jkC/EQ/0lxlpGmVHILHBvoNnlv8b/lhUTxtSBRn3nmiJL5J  
ptYiSrdqsL6qxDSIUoUmpkeJMYvSEk3MkzwmCycXopSYUsc9JMe1sbjzmjif  
HLeXxfWp46RliUTyavtFuVoPuz+jtYXEUddXk2eqFAXqxC1A6rOWQgWsAE0S  
3VJpBmt1ULm/o2NLlgVeXNsrQd/6buklq/gWjH6QR+d6dal3wy39xaUEKiPG  
/DGPypPqeMYsyHg0kVAybuPRFsyoc0s7pzPaeEy+kLEPGXfxjNz3Ug6Oatus  
BWxNAi/ov49XdS4SntJHW/DetuzomZ7z+rm/iDZbc4PD/IXwmxc841s29zV4  
s0BIXrQIA37wprb84Bm/3tBgXRR4ITNjMDHgP4lrglFHZnC

---

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [Kateeba](#) on Thu, 25 Sep 2008 13:17:55 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

wMgKAQVHQ

U+DfGoTbldcdHinN66CktHYRppfl8vg7sY2Ak+4qFzujly/nM2Crc4/EcVN9 TFKXYrxt5ZZS  
rAZxuOTirT3MJksJORxwD1+nendmj0iTKnnBmnlATcuFBBzz+lCgSPMjSFoU ckjbtwB1+uKc  
XrqZ8wsy3DvDGjKGLcOw4UemKkSlpMqEoDuJLKBzx6UnuzaOyJZJt6BDJhR/  
ECADU8M+1ZN0  
/lliFUnkEd8+npWc1Yq9tiwt5G5AEuYwccccgfiOldDZ6m0DRfK7ENjcWBJ68 emKKautQ+Lc9

g+HPxq8a/D3V4J/D+vXVIGgUyxR3UiqyNnjZnA5B5r9Xvgt+3HpV/a2UGvXd 7FfP5aNKSfJZ  
xjbknkktwQM5z71E7cysclWnaV0foB4S+JGm+JlBeWF2s6FRMXjmXgHnJJOB z61raxrNveQy  
BSuyT+HPBx1O6uSfxMzTszu81TzPNiiCTR03RvgfRkl/nWtofiKGwZ/Mig QyJtbdLKN6g5  
Ocswl+tZyT0sdln3iey+Fda8LX8cJd1kuCzAMQHPTOBjAwOg56AV6/pLGe3j byZkDlcm+1O3  
TCckfjSTu9Suh6LpSeYj+dEiyZ2q3BJx796u3moljpBDGfNxxwUVQPzzU1PZr 7lbFJSXIDcMT  
znLf6VLiPzIHhZjKd3B6DHAzXO32Liups21sXiVLWAST4wxwTgex9atxp5b BjJHQg/w/WoN  
b31Rn3TvMrK0Qx7AiuSuYyjMN+EPJGKznFJXNotWWpm3EptrZgiZG1sMPU54 rLmnupVyyIRy  
clhzWEttDSO5yl/NJctmLGzoXI/rWPNaRlo5JZtxXk/Mu0fWoj5nRG1tzM8l Z5JBGwMn3hgg  
8fhWW+nSzTnsil+X5iRgVzOc3Jrlf3FXXQ29Mt1h8lAT5qoSOMgDJya6e0tl YrZru4TM7ndE  
5Xt/nvVwut0Mw9Y1f7lAsqqC3ZWB3j8Olc3c3l1JDHbpKylzfL8pyc9BnuOa h3b0BbmJNBeX  
CSwsh84EhSSF449fxrmrzRbwS3C7B5JlwUYAqO/X3rJ3VWKZq+W25yl5pjwX  
GlkJwSWODwKw  
E0g3NxiR2WONi25lUhv4aJfxZaGS3Y6306K2vo7lbqVUhyUdcooPQdeuK9a 0D4h3unKlnqR  
M8DncJsdDjGT68/yrwdf2XuydtTixNBSimkekWGvwXMZkhnQ7h5q7ScwgcY x9Rn8a6Eayqx  
+bC5MZCsSAcEjgnP1r31KM1GzvoeO48jaZsajrkE2mx2kz4vGnV1YcYxnp4c VINqDQ29tcgf  
vHLk4PJL9B+HNS97Ac1qep21tJK88m4SRnYpPXHcfhXiepa01xdwXJizjKLE O4zxknvRZ9hw  
31Ox0u/eKLdcytlQP3W4YxjgcdPSSI5vbm9vJDOQseRxu4wR3+nSs6jXLY3 SJlBlO1xAqGyp  
5zjPY1atbNPs90DIFky5Khc7sAY/nWUoK10zaL0Q+3itY1ChAHOedpycZ/wq jJqlvaOtyJgZ  
uUxjkAd8VCpuRRUuPEUVyIUvLiLcPnVskB+nynFTW3iLS4ftfySGN3JYI3H0 Xdx/jXTGnypH  
LU0bHpqlhM/l2E6vwSsbR7XUn+HPTPWvM/EytHdR3rWy+YG

---

Subject: Re: A Little PARIS Research - Size of user community

Posted by [kerryg](#) on Thu, 25 Sep 2008 14:37:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

IJZkJIY9iOmMd a1h1RiS6pbW/

iGPOnWwivEPmM8xyxUjosnX2xj2r5w8W6RDp8iJI7CKeUx4ZcBXHO0k+pzzW 0E+xnNXOYtXv  
dJmea3u/M09Y8zQPuXywQQAxBGGeVI71zfifXjpkd3KkjSWZUMctudT0APbc PnGf9oGu6jfl  
dznkflP+0RdanqHiCaM28pkloYf4YC4kxuJ3KnQ4J59RXYLqkRtJjZSWbIFH OTk/n2qwxTS1  
MhXjV02phz1+bJP4VYM3OVTKf7g3Z/HtVQLQqxxGQMS4XOTuUEg1dkXcZZEK

ltuFwMZ9DWl1

awETLcJHGHior82Bkip45S9tJLKw8wsMDuBWdnzlaZZTYFOF7c55zUR2swK rtxzj1rQ1jsK  
JJB5Mkkf7vdgZ4BPpmramOSQgs0Z79x/nrSe5ZPF5MUolRy2AdwCnqKqSNPN skmfbhiRgAAc  
+tPcARIQ7pWLR4LZHU1llxAFO8kOecHqMdKV0txDSz3DAuenRuwwq3awB2SPA AyTuzyeKxx9Q  
BXEcchePgkrjBzwOx7dakjFv9kWHjzAPllc8LSHZvYhjQyjaZA0add3GfzrX t4l4nV5YdsZX  
PPOR6/SlvsaU09bo6KWK2WBWjQecRgKvNVZYxKQokAZRjJBO32461MU76mli

ZF4RDHIR3xwp

9cH86iitzsWQ3A84PtYkcn2966lbMl7aF+5lTOxdpJONo5OMD0pY5THFlzqq RomAMDd79etW  
YPccLnzooxsj/d9AqYz6Vny3jllQqqSM3GSQDQBnyS+YZE4JzyEOQPxxqVI9u 7a642YJbmZ  
B6mLy1CkOy9QMjtU8O5GRkgzENrN6ZpAWre+gKrl0eJkyd5wQB6YquxCLxgQ s+9SRn3l4/Hi  
gAMkLNVlgncEda5K7jSO7KlNobIWJPP0qaj9xl03aWptxExW1vKsLrOc5Oe HAXjANb8Evku  
hmiJYNgM3Yf1rKg7xdzRtdzXhnhJklMmwL/yzP8AEO/405YSLmWe1R9rKCSS emMfz/IW5g9y  
GWA6maSQuUK4XJx8+P5VTligfYXZo/nYs7cgkgYA9aTdkHLfqUZ50hcpJlu7 P3lOd4qL7Zb/  
AN+sWx+xXRlXlimWwOQI558xk3BR7D15qBrWMPMkV4Awztc7kEn5VsXWtuV

MCXyluWUyJ0w

2B9auGCNYVWWXMu1yVUEhwSMc9q0T9yxcHYzWtVj+zPtZgcBhnjio2EsnnlY /k3E7ARz361m  
jXchia4LMPmbpgHHf0/z6U+4LtfHJITjaCGPHRh+BrF7sB6yEtsuJAFJGWZf YdQP6VK+0PMD

GZhtGCOOM9hSARJAJSuASi46cn6UxpoCCz78rknA4XJzgjqaAKrNI7AFiDjK qeuKQpKpblJI  
XduPTFPrcY9ZmysqJm5lxxHCjt3qdyprnSczkuMBy6/eOP5dvwqnKN0YzepCF dmkEfKBi2Aev  
FlzPsAHy4+bjB/OrcIzolBJJA0Ct5AMp6sHwD9aqxSyeWzQLhWG0oDndz61i aRXuskjKpGN6  
EPzywxjmlilRhYV3DOT3xR5kpWkh8kuUxtXBb73t35qNid5Kv+5/2jz+FZt3 mjUISF3sjZJG  
CewqCRp1xtnXHTqK0vYC48KxyQs6kqRkEnAzVNp9k3lqVLrzjvUJ3kA/LSRs HAGTmojEoeNC  
oIPQv0B/pVt2JmromeZkkJaHCBdmOvvnI9+aahk2bWlyzFWZe+QO/wCFHNEz 5TS+4seGPzdS  
etVjIIZGZuvbNF2arZEKbk2sJtuM8c1bk2AJtKnkBgXAFRN6WG2kOgJIWZBb bcMMdxgHmr8s  
kXyiNyMHO0cDPtUwl7riHMiKC+LTyHbmccgcg5OF3Hn869A8Oa6um3dvfnU4o ZlcbU8oTMMHO  
djKyDtyVPTpUmdW1j76+Bvxxk0+5s7XSbi7/ALFXH2hZzsS4blzgny1QZHAZ ZHWv0T0P4z6Z  
rFg+m20Cs0YVWiEgllhGAwLSPIXryGwcc1jUWpyK3NqbcXiVL3AJee8J3KAV CIQNwII4A/oK  
6Hw1bRXCW9zBZSy6nLKzE+SxjySScMy7GAHoT0

---