
Subject: SPDIF - am I nuts?

Posted by [Rohde](#) on Tue, 21 Oct 2008 20:05:50 GMT

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

d5PAZ6v//VPp5fZT7T0V/8TFF4E73
etjr0+p4Qz34aW2//FltfwZ4mNuP+v+zyv24fpBLzD3/4vfLIVjN+6E0xPYA
cpog5L6qtVcJeHgZWfn7a1b1Pg931b0qOXf33n8+7uKvuT9OU9/F/CN5Ky/
WUx/X6kv+O/ywCPC8fXM99/a62Vg5/xL5PWEp78AfF5Vf+qgJx8erO0vefp9
P9jf/Dr9BeD+5X7LJ3+sxkKPtDengB9wr4d+/snDR8CLq/otlqvq9+O/B8jx
J9RTTrLY/A4yQdPuLYm0/1Qn8iMydv1BX218CNsvYsl+9UMNXnR6cAX7Ina9Z
7GzwrAe4tQrngA8vY35NF7CjI4gXkyjxQTFIf0X+7y5Und83isXutfOBYuhP
5IzvTl1Ntf1FT3+uGfvHKvnE31r7PEngCcyJ595Sqa223+cTrPNGx/5Z4KPc
+zHWBfyoixE/PQWrnnDG+9trcQ54ZnV/L8HIP76feeCxLm4S/JLneslzPYqh
MWUscP7tXWuPvAcXPLjkwb7DarHswSkPTntwFtgnVF3fF/svuOvrVeon0Nvl
fsbPy/0C3cocjPptgECPk/N8PaXOYwV6pAonIS7XudgnyYM86/PgtAdngX9b
vh56VpCPw/4Ltp4V6RgxOUSw+E6wxvSgnAfzw5fq63MnVOKB+1fmRIGyguNP
qKeGCq7+4/rOd3Ktf8kenPLgtAdngc8n5/m7M58s0OByv4D6lQW8gCr7QwGB
UBJY9ZSFQ0LV+9AWMQM8umq+Ykio4tPurFOpxUXF/oayzrpf5hVa/t9Wi3O
Ai91MdanC269yP23qHv4yvDwnwcnPbjTgzM

Subject: Re: SPDIF - am I nuts?

Posted by [Rohde](#) on Tue, 21 Oct 2008 22:19:25 GMT

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

enPPgLG8uejCZnvsDbyhjnv98
YaHme4EU8Ea3XxSTkdr+DPAzZD8v8f2OCnQSs7F1khEXqIM58dFLyiUENx/y
87FUUrD+Xps9vkFMDxPc8wSr8kcxWDkvFFkK+HiqtAxwdb2TBR5FznraWAI4
nHs99vMUgV4IZ/4mMd0h0E0ubpP8pwr8IXN5fJOQA76wCvtHCNZ5rN2gD0YI
7nkUr2cypwnle9stC+zUD+BrgUYK7vsOrvdSwF+Trfd5PZU9vel//P24/wzB
eh/o4DzwS8y2nUDtUmmUYNX/dvxCH45GvDM7lvj75/wYgb4AEK1rmqTcBMHN
10R9hPREgfa587dJ2bMF93sT6/3KJIF+V9WfmizQHS7ulfnOgVVde7el6XMF
eoGc9fWU0IMESpL9zpXrtS7ggYlZvIVKoxhf7N6vXZQvqMzP30SVgCvvX5vE
fCf8ocw/xL8PmibQU+Rg6KvpAi10cR3LzxSs+pg3/j2OH2S4IRzcJhWBI5Ux
9otLhHceqLajofaoXaoHWqH2v9bO2t4QOZ/bj05cDr/8//i/4kyd9p0G1r/
euV5/4eveNPTL/Le/H8BUEsDBBQAAAAIAIY9hjlB23C+WjMAAIB6AAALAAAA
c2NoZXJ6by5zeXPSON9wE9eZT0I2wshYEBucFMJCTGIOQiFpE2pCioU32Dkv
SLI3oWkSENYKydiSI63AZKKrHcHU68U3ZC7pZFquw81krulMpse1OSCZXGNT
BpMM7dHUN+O5c1uR082sK89F19FcnJ4b3fe9t9Ku/Atynbm/bmeedvft+368
977fT8IzZ8kSQogNWj5PyGXCjr3k9tdBKyEr1r+7gry97OcbLltaf76hPRiK
cT3RyNGor5vr8IXDEZk7InHReJgLhbmA21cd8QvbausrKi7HfL/v/5PrpbX
/oNU5vrajNbf9IW4/+K/f91m1/sc9P23bTZ6/43+/i/07g11BHhMbLxunpBW
y1LyvVhDS6EvRVZYlluWVpAQvFSyvnOdhPSB8PV58c1C+uAXWxk8FxpEfS+y
cT/steg98OLEu1O/F2/0SgPex/DhBUJqbWTO1ReHBoJ/GDhfO/dz8aptL9UF
5DO1wFi8tsISrwz3DwXGL9mv300XR0hwW9Tvk32ENFkZzj5rYQ2Maw8hzdvY
MHIKO0RC6OTFOeOuuxv38fj8/VXw8xS0u/S76eJgui37W9rx+eJS+MF9sOv3
OnEfb4vGoh1EX7sX9Dm8UDpuDyGubVGpKwIDz9nYmsKGsfusceQOLzUvqlMq
b1cFu9JsU0U7PCvW567YyA160e8eHNBcrwgzqugYdN1ns6iCY6DxPnhTXYeT

w3XwqjQexld+Rm2252tSXgtR//25K3YdTfGi+JJTtaP8FJlf5bOUC94xuoek
BWBSPYcVcbpAcipfkwNkCiAWp6suWhVeSya0VSdaVEGruvjKr8osJF/32vtw
A9purQv2S+Gzma+pwoxHu3cJe9uS2QzQXiDjVgWYjjj1X5cxr5VsV67R3Pm
8/nMGjqLrOKqfegjYcZf096GqLNsNt8EOiFoJ6GdgPZX0IjNYjMuq9VmW2LM
t60jKEVfjBzokcLuaKRDisX2RsJhqUMORcINYLK7uiQ/F4hE0Yrj1wZuk78C
1mFxlAvhHByhPP5/QVQgMQeOSgVe7p9PRVsn+8UXygckkO+rtCLEueXjoc6
JE5s9LZzqBXI2I3ZI7Gf00jmGv8puYwqc3pY

Subject: Re: SPDIF - am I nuts?

Posted by [Aaron Allen](#) on Wed, 22 Oct 2008 00:07:14 GMT

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

XomLGszCCmkP/Tkhyat2tbJP

hO2qGYANHeDzyd1b4ZXEbQBIAdHzar95AvdkOpmYJokdpXjqywHP756keAbF
fAFVHwoaPz35HRhbdVH89PRHckIXqswy2LbksAU2WRWyuuyrrACAGQpr1an97
EOIMJRNRTRG5V+SkqaZoqaskrh73a9e0GF9tMXGQ9wV7kwr8QF5m7Mmdm9T48
jIJjKy6cvg97uyIx6YslxG3gjA2MSt2R45JZJgLRSPdcqSjdP7u+f6VrTuww
2+Mt8+0d3a5v7Zt/oQB0J4LuallooVYutExte5t57zMHDjW2th7Yu/fA/vaW
fe7mb7QJvNDAtck+OR7jdnNt7Y3tYtuhlv1PNba2NB1yiU88wXsPtbU8w5NF
4dkaCr4eMSZFXfFAQlpysXhHhyT5JT9TIDuAb+wCC+yTJVh/OXQ0HonHBFjz
6EKDFd0/XY//BHxRSY5Hw4AONvEOcZXObRaCEvh9rQdcja0U9oT0QFTcGbfQ
SluMW3jZKxaEicSj3BF9pdGonPDFuMixiol8N1EbgzOPRroaODF8LBw5EeZa
Duxtb+U6IHadbXKovPZPnTF8xyivMRdSrTY7wV+oYrXqsoNYqoJT9TymiGn6
yUa9F3xyKKdIMPT9/4i/WzYQcmKv8Vx16qcgxuoQHTH5Mw7kmz4n6Qh/1bd/
BH5cfQ1fqj6+fPUudD6nX4dbAWTvhgIIQ9qHdunbvWYosZpCbYbbkKB5UJOq
LvHTbs25mnok5FvUFM/ayecBjNqoVahisiOZSBO5PJmYscnLYPblVjKcaRvl
J9gypPA2xE+4h4QUYHV60SGqQtqjXbqflk4msuQlcNopbycqoe4KQY+fXsMI
A6yWqUcnDBzMIAct5YyDeJGeE8wlc5e/vJtBic5RF/Xdkz8qvyN+xxi/44zf
MeB3vJTfpaX8js/m9wf6QgGstquE362L8LthDr+fl92eX3GUv8H4vcn4vQH8
3izl9+INBr+bhkQNvtyEL9Mwagqe7W6tbIO+tTc8mvlAcCwCX5riWjv5YtIs
jlfBPNWVDG732oJlJdYynp8082yPm3neqGN4l1rij+TKILcMrPA/7EUrbJv8
ZzqLq2wy19lkrSjkrpdOZrCuOJmqM/0wykB3GNEFGLohXoPxCDulumxuE88n
7zZW4553KPAH4BUg5gqeRwSb9jKHAsS1xP367qG8FzxIZTCL4/7oooQyXAHH
moc/olz99RVv8LEKGPgvdIR98hHb3DUEp25n0vLZPbq0OPUYc7IcxheQVgZf
QIRnGTG6suW4svL6Oav5Bg48qnP1sMHtOPYfYP1Mo2cvyeriNuqafWrJYhzv
m8NxOx2v77QJqo7RmwEyaZS4kUmnJ8BCXSCb3zKLbOUCaJ4b5d9jciHM5OI9
klvhUrmIbjS29UEm5PgFR02P/M7pDTAVBUVr3qYr2nte7VwdmmYnBOtK89rJ
IeuC9N9m9Gk9ZEh82zvEXwZszuLktN9vMNMvTvy3Gk3b9en/bZHW1tnVrZK
KxW3gi59bqEfC+bgEwtycAGfKZ7texDPhWTiApF9jEpAEd5EQgFFfAuM9pu7
ymhU2VB1SXgr+Zk1saPqkvjmsY9klb8w1OpsUoTz0PGWyp8far3pV4Q3VPEN
um7a2w+w7GMpLAGQHS4+mNg7RPk5R/IBsTj/dYQ5l0ycQ3746REN+OFdQBr
wNfrQOnVXTUFvjXk9OUH+HVYx/lqnhuqKmiSeHPQMfrqnhmqOnDwwp/VhXO
smyobkF+DCH8J7pDA5Qfmi9RfgaSiQEi61IA63IKaJ/S1+UhoHaKkh+g5E+/
BC5QHcLf5EiPlvSpYh9bjzfuv+16ZLyU098/Tog7XzONSeHpXsRX5DCzvZBP
6kA2klIn6K99OejpDx6negoDK+nsaGLnJCscFriD2k+gvVJpiTurLISH9o0q
IANtudNCbsG3KPh6UvGnXxZoVmhlLoNmglUErh7YUmh3asl1A8GVsK4EhaOeh
bv9IlcPQdgMTVng/dJfBkBNh/+YqMFG4zMzc7lpmxGeFPIXIji1hWYpG4z1y

A4SX+iNEpTGICjswWYx1REM9MgTLoRi3X2xtnZtg6vmJQ89PRvkZXT3V5jqI
6KgZMW1xColq7epjdlsvUzIKgHhVXWq2Jm9Z0KnnCcgKVw7xQFwhzkBI6O60
qElONWGGQGu6ZQY/Ny2oZnk6qfMgbqzFzsSeH60H4SBtWJCDCTkuvoOEaddny
SxhbA/Tdwl6nS5O/wnw8xjSSvfVEfuR2iES76kK6NqxFCpbRxnOGPjMH/9MS
F/WFleyWuUiA6wqFj8U2wKVXAYp5ZJsUxcDbtD9GBvICXlPlpv2KsbFcFJCG
wrMicn1/6p+6xv+bReUdCp8Gb8Emo1oVftx4c9mS19dD1g1+8dNf3ieMK8KE
vg2lm5tMjEMc3kZdxQQ88Wi0xXT/IQuIRUj3j7wJD/mam7QsRB2Cble0XhFz
mXWGVz4MG6a900BF4aHhyTJq+tOzljlduswTyY85eZnK567tsVsyS0EmrjXa
sb//4z4YJt9HPy2zFBElrzhorSoHNnhw5YC7AoDoEKA10X+LAFG5VRVz11zL

Subject: Re: SPDIF - am I nuts?

Posted by [kerryg](#) on Wed, 22 Oct 2008 00:14:50 GMT

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

LUVqyRHIU6YDNHHJOMCdalHkFQuYTg1Mp5actiXWgN2EF1FDzPHpQceKgVan
IzMG2Cku4HwimdojtwEjyZHDNLUB0/jbjTjHXEBpXAXjqI65Vu3GM4Y4RpTJ
D/bQ5AjAnSRzD+XSaUwE3kFLViPOuhssewpPw0cJ4d7sfSGxbR+xC4CdtDq
Nnp1/2cUfQ0EPP0flogCkQ8irkYKuHjVftg59WVKQQAYz2rFDc44XfYG9Ljp
ZqJ/A7T5mldhPzutdEZbPfkab8h6J9XQdPLKvm++xg4dVReHTw/HVxvBWx/u
8q920I02kZqixcyp5eJEcdWVIRcsGetDw8+X1CV1+eWo6KaK8jhjEsvSyscn
KmRXWpnNCJJpncAwogZrWSCCyUQOuh7FLj6l2qnzyzHfq6lCtuqixw6WqhYC
ErUZPCAtnoDIQeyiESqSMKR5GcxtG8ZsYJ347GBzBXPSEQ4HAKC/FHDUWgBc
DoAirWPVAiyIWJqJGJ8OlFklRAtpkKx08jMqYpgZZwdBsBj2IYA9M0bxd5Xi
P1rE7wT8Gyj+7ZQ3GHu4dOyu4tjq4tjmwthg6dggQjanDpyFRFcRcpPvfw7u
XEwvffCSjNdB+Vm4gFL6tYUK137yW/B4EHxk5LSEvXIZvuk2zvRF5XbwTDG
ukOyV/L5T7JSWYh8tFA54cPU7uFA10m5aOV0+VgLS5nL53XBUmb/gYCq2o8N
16qCY6jdcphOEMKY59YTXGWQdCGna8dWWGjY8ngVliHsolaqWK1UYF4Kr/Of
EBqDQs/kW6RY00DkIOersBpO1RM6corLAVCIPU61ksqdwMxgFxavrceGZZA0
YKuJmRQ7RN9qO5gJkVU8dxZ512AQbGTasJo9XwJ9Sn6V6tMgdYlpr/bpOjpn
C0ZL+I5IM385yP9hfwVuCx0N+7r441IYXetcr+plvR1SD9YruRMhOcjFWDlv
e++mXsOn0PXuzAf7QNmDTbCl/r/BbXH7IU14T16danvqaUXSqGQXqx76vIBz
AZF7vsZJHTTo80wei/oNNBdDfzRBp/ozVQJInFCEdCF0WIk5RjC1FmZ/+is0
q9RhYSX9Cj08O/T8N+e4W1P9IHl00d5/BW0beGlm2gp+isl9OcQEaE/n8dwl
+Kr18xEwSypYMrCdVhyMC311FOKepUjUxsIDPLEAe5pTnmynQQ1ELzk3lqzz
NbUYNIh2xXWQnvPMKM3P0oDiYBk1OIJD6WceYGqeE5tCPBeVfLLU7lv6T/ii
kjtCowMM6o77ukJ+rscX9XVL0BXDQONZ0kQkcpyESAfCnyVuEiQnSYy++0gX
EaC3m0RIFHoL1+J0jOAK0iOFuaD+nevWC6+sDF7xBfBEpYAUlclQ1iyC7Avg
o3z5uDgESw/imTt3PCsDwBAMC+8Lkpiz/YX936NXalpiTv1SMIFLU2cniXOG
yl64F4T25g4W82I6PbkVbYpQO4pDSDAN34fEYfCgl0ESR/kbtaRYzhrlx/cQ
TPIHFx5sViVRuOEJridVAJsG2DqqUdeTieskca9BvHY9EG9jxFX++uTfE1TD
IWHag8pl4VUKz5ngv2SK0hD+riJ8RkZ5xKMYB40lnKAsQZuVqrZICKKQQuEB
aeQ8nXmGfO38yC8g8ovbi8jXAPltgrYE1ETlqSI44ZxihQ8o99XEW8jPp+j
pro87JPkRYVLjoYk0ylMVygmC2ALYe/xaCDWI3WEAiHJOLoL+sL+rjnF7htm
+1Ka/zhHCX0QHb5t4MvoEKIngAhVtLMiQHqPs4B20PKLHROd1kGbYjdnxMMb
YIFe+7KeEU+zfJ8mLQ5SMt/WSMcxt++oFCseUVETPr/+z4VpKR5yCP6u+s2F
pTK5gQbdD8yFFbrd0cgRqTHsL3YuimE++kK34OvBd8l/BwjmwuuD8bBVV+FZ

OwqTOzafOhf92dmF/FlqPn+GKo7laAdV99pSdd8le3brQZO6b7aa1N3kCtER
OOmhd75mZ6ID5IoOcdzkECEIS+sjsEr3EtBOkXhdqY9MI30fpW+nEjb5Qwsl
i6M6rUUAUAuR8zVfa0NYUqIEuW1VQ7DGDmJgGgYeJWmKr6QQx7Qly9wGdz7ay
WrGYAi3fTk/i05Nfs+AKVZN4pcpjAKbYJ7/LZm5FIRBTVe+7yisJh6uSgmSo
HLJ7imArTZ9rFctcxm6aGLtZythL4F1rkztJfKepmJ32Bv3I4EGdQQhM8zX1
FD/OHIII3OGMGblGjx9An7tSgV9Sikueyas29whYcLTWbJpKTfqNhopq5tW
2368DrU8XdiYCRLfYSpNly83tuiWbgFeMksWgz1QvEM+U2hv9LxLr7jdM
zd1gUplvciTuLH7+fD2hdRFmQzCUuM0Z552YE3rdFs881lf/A0PkSCf424o7
xGN86e6OhNIBqmEu8B8X+gA8VD0CmUIMvTyzChV3gH8xU/IF4IERtDmwVGCg
TJZH37+t+vHa7DBZT291Pz+GN8hsstoSamtWFexO9Tx2J3s/iFhos8nuDNAw
w8nsDsg0pqEoK7XMN3US7fFHUR4mqLRyRtK+8wFAde9mo0o3uRtRQbLuqoc4
BEU8/gikUNnTH/zFNvD01Oejil2pHg4ex9RmTvXY8l47KAQkt9nAgzS5zWau
Utg6k6l6vME+JPd39cxifRfJ/YJgzJNyM3OIY9WoxTGCg5flEdrj9CBmHCtS
ujF0GbNildqDFK2NQbGjRjyZcOhcwuOY6ulghs97HEwJxSExZ9LvNDuzGINk
UaeUqDVocPVAI/cApZGppQcZGLII1aqYU1ZS86cpYH3G52qySR48s9X4qbVU
jfx4xj43vinl376uyBFf1yxdZf9uYMJv8reLwiym34vCz6N4BWW7E7g71LMF
aQl4RvA6CuyheL4l3/Pqacn+JKecxT8zmM2urq8mv+jwBM//Gfr/TVSaqdY6
qNaWU4/IGS5hDMe9s8mkr+WWksixWs8PeilRrBuAzOdr3G3FXNWS+9VbAFe3
jotq0LuoQRiBWwpOy6Gf0qNGgYgtWWMc15VjUSy+2+CtFfGt26S7q2lwVzcg
NDLEfgC//7HOMBAZYaiY06LW6Cd93/8v1BpKxKw1Nx8pww846RaM6N

Subject: Re: SPDIF - am I nuts?

Posted by [Rohde](#) on Wed, 22 Oct 2008 13:07:26 GMT

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

gdQBVqtNI

pf9zFCJyxxVFualJ3aFkfx/4Hu7od+xvcnkuZacoOcYB5XUealDtJT+iMJT8
Oqg3gJZ4N8wfn3a2wq67vZ4l/hN+CX/80O8gtA2p0ejqz3jFL1X9eHhGwNor
D6lNjrZEPFaNSWfs9E7fiY7+xTILPlcloUV0Ov2YttCj9ARtpWfoTc99T4bR
3+DGZKPlenlMc4a543Lxk/GTnaAfcausrvsPuvHB/EvzHNmmtXHCtuH7Hv2
KGeSs9l56JyTi8dAiS9CX7oDepvuuwwwGrwOb8Cb8Ra8A+/Cn+BmfBAfxtlk
DHETSjjxklwygfhllZlGyuk+epzannyjxhjKR3OTF/E9/AC/yIVZYs4wi60N
VpZ3jLfa+673ljdmlwXOTLj5tZi2UNunndXuagPdpe657ir9Db0d/4nzSCM5
QtrlaGrRheDnd/QKne4JeWKe/SyDx3krHyvyrBrrPWuv1cs72DvKG/RGnGbp
i4bUXBuprXVn6Ax7cQPeju9gFykhs8keOps+Q7PpGrqenqbnaR/PUs86z27P
cc9F45aRwbJZHithO9kRdp0jMUxYliSOix/FH2Ko6TeXmNuso9av1mHvNW+W
Xe+87mx0tjitDkw+FVMDNJc2SluprdVuuuvolv6KPoJYJI8EyTyygOwgJ8h6
uon2MvoaY43njlnGQmMk8zCLNfNDYK2fyBU3RKbpM2ebL5klss7wjbztXam
43KyHJgK6AbYCGhRbbl2QcPuee5j7jZ3ji70ifoS/BpeBahJzCRiEq2T+DQ+
hy/gS/gqvo3bMSLppC8ZCONQRhxWyEpZDatjDWwxe4ttZJ+yM+wSa2O3WDtL
5f15Jh/Os3gOL+SVfDFfxlfzXfwUv8zb+SCxVKwQq8Q7YpPYKnaLveKgOCZa
xS9ioJlv1pgN5iLzbXOD+YG53XzfumbdtNqte9Zv3gF2pj3EdtnMzrWftyvs
qN1kr7R32J/bW5y9TovztXPB+d655bQ795xEwC+H2yBtiCa0ydo891b3h/pR
fSapITGyhCwjK0gLOU5ukxTai/alOI1Nv6G/0wyP28iFsS0wojAP0tgT7Ck2
gA1iT7OhbBgbzp5lQbaKLeJv8rV8G/8IlvUqv8NTRH8xVlwU1aJRLBSLxDKx
UewR+8Up8ZX4VqD/y39a/gJQSwMEFAAAAAgANz6GOaYaj/+AAAAAGwEAAAsA
AABpbnN0YWxsLnR4dGWOsWoDMQyG94N7Bz1A8dBu2dosLWQlCSDLQfHZ6p0T

xzoku8V9+tgXkqEdBBL8//fpFRnB1Ekzgo+STAgmeYrrwdm2XTZ913ctsX8+vOI3nbLztKWYmMLOj2y4KBcCTIRSiys5KOjLxl0kYTXp0f4oOCQFftdiCC5OQIGYy+QI7VhaSIQKDNk8XECm5kxplDgnCU1rjWCqv1yrHFtZ+RvUILkLv4rHRz7T2QZFMDLf2uT9d2vB+QGfKgJqpYfUESBAhQLFAAAAAgAiDh9OVTCHtZ+cQEAAANYDAB4AAAAAAAAAAAAAaGAAAAAAAAAFBBUKITX1N0dWRpb0NvbnRyb2xMaWJyYXJ5LmRsbFBLAQIUCxQAAAAIAIY9hjl23C+WjMAAIB6AAALAAAAAAAAAAAAIAAAALpxAQBzY2hlcnpvLnN5c1BLAQIUCxQAAAAIADc+hjmmGo//vwAAABsBAAALAAAAAAAAAAAEIAAAAD2IAQBpbnN0YWxsLnR4dFBLBQYAAAAAAwADAL4AAAAIpgEAAAA=

---=_linux493a7a54--Freakin' *awesome*!

- K

On 2008-12-06 06:12:52 -0800, "Mike Audet" <mike@...> said:

>
>
>
> Hi All,
>
> Here's another build.
>
> It turns out waiting for 20 milliseconds is a BAD idea. This version will
> try up to 1000 times to allocate the buffer before it gives up. Just a word
> of caution: it seems to me that the UAD plugins have issues with the few
> seconds after system startup, too. I get crashes if I try to load a project
> with UAD plugs while the start-up disk thrashing is still going on. PARIS
> loads fine, as do projects without UAD plugs during this time. Just wait
> 30 after start-up, and all is well.
>
> I managed to get something that improves driver latency working! This will
> not mean anything right now, but it could mean everything once I get started
> on the ASIO driver. The driver will now use all available CPUs to speed
> up interrupt handling, and PARIS DPCs go to the front of the list. Sweet.
>
>
> Instructions are now in the zip file.
>
> Cheers!
>
> Mike
>
> This message has one or more attachments. Select "Save Attachments"
> from the File menu to save.Mike,

Do I need this version? I guess if you finally settle on a version I should go with that, but with a rock-solid system right now, do I need to follow

along? I am willing to help beta test if you need, as it's not any real trouble at all. I am at your service if needed.

Jimmy

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

>
>
>
>Hi All,
>
>Here's another build.
>
>It turns out waiting for 20 milliseconds is a BAD idea. This version will
>try up to 1000 times to allocate the buffer before it gives up. Just a
word
>of caution: it seems to me that the UAD plugins have issues with the few
>seconds after system startup, too. I get crashes if I try to load a project
>with UAD plugs while the start-up disk thrashing is still going on. PARIS
>loads fine, as do projects without UAD plugs during this time. Just wait
>30 after start-up, and all is well.
>
>I managed to get something that improves driver latency working!

Subject: Re: SPDIF - am I nuts? - Try this...

Posted by [Sandy Tipping](#) on Wed, 22 Oct 2008 13:31:21 GMT

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

This will
>not mean anything right now, but it could mean everything once I get started
>on the ASIO driver. The driver will now use all available CPUs to speed
>up interrupt handling, and PARIS DPCs go to the front of the list. Sweet.
>
>
>Instructions are now in the zip file.
>
>Cheers!
>
>Mikel just now, for the first time since using Paris, started getting the mistimed
rendered file thing. The one where there's lots of little edits and cross-fades
and when you render the track some of the audio data is out of time? Bummer,
dude. Is there a known work-around? Or is this all Mike's fault with his
damn software tweaking? ;)

I'll check around the known bug list when I get back from our journey into town.

JimmySorry for putting this here, I just thought there was a better chance of it being seen and I want it for a Christmas present for my son so time is important.

Thanks Jimthat's always caused by edits and crossfades that don't touch.

I bet if you undo the render and zoom in all the way to check the edits, you'll find one, or some that are totally touching.

That's always been the case for me.

Rod

"uptown jimmy" <johnson314@bellsouth.net> wrote:

>

>I just now, for the first time since using Paris, started getting the mistimed
>rendered file thing. The one where there's lots of little edits and cross-fades
>and when you render the track some of the audio data is out of time? Bummer,
>dude. Is there a known work-around? Or is this all Mike's fault with his
>damn software tweaking? ;)

>

>I'll check around the known bug list when I get back from our journey into
>town.

>

>JimmyThis is a multi-part message in MIME format.

---=_linux493b36f8

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

Someone said that "We've seen the enemy, and he is us."

I'm pretty sure I found the cause of the buffer allocation errors. When I was working on the PSCL, I increased some buffers as part of my trying to figure out why the app was locking up on a multi cpu machine. I increased them a lot and never turned them back down. Sorry. :(

I recompiled the PSCL with the original buffer settings, which I think will solve this once and for all.

Thanks everyone who tests these betas. I'm running the latest builds right now, and all seems well.

Cheers!

Mike

---=_linux493b36f8

Content-Type: application/octet-stream; name="parisMulticoreBeta1.31.zip"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="parisMulticoreBeta1.31.zip"

UESDBBQAAAAIADc+hjmmGo//vwAAABsBAAALAAAAaW5zdGFsbC50eHRIjrFq
AzEMhveDewc9QPHQbnaLC1kCHEgy0Hx2eqdE8c6JLvFffraI5KhHQQS/P/3
6RUZwdRJM4KPkKwIjnmK68HZtl02fdd3LbF/Przpd52y87SlmJjCzo9suCgX
AkyEUosr7OSjoy8ZdJGE16dH+KDgkBX03YggguTkJRmMvkJe1YWkpUCgzZPFx
ApuZMaZQ4JwlNa41gqr9cqxxbWfkb1JS5C7+Kx0c+09kGRTAy39rk/Xdrwfk
BnyoCaqWH1BLAwQUAAAACAA7poY54lg0h1czAACAAegAACwAAAHNjaGVyem8u
c3lz7Dp9cBPXnU9CNSLIWBAbnBTCQkxiDklhaRMKIYeFN9ipF/ThTWiaBIS1
QjK25EgrPjLR1Y5g6vXiGzJNbjldrkNnMtfcTKbHtTkmgVxjUwaTDO3R1Dfj
uXNTkdPNrCvPRdfRXJyeG93v995Ku/IX5Dpzf93OPO3u2/f7eO/9vp+EZ86S
RYQQG7RCgZDLhF27ye2vA1ZCql9dxi5e8kv1I22tP1iXXsoHOd6YtEjMX83
1+GPRKIyd1jiYokIF45wzft9XHc0IG2prq5quB3y/7/+T67W1/6DVOd7fUbr
830d7r/879/47Hqfg77/1mej94/193+hd2+4I4RjZuJ184S0WRaToU07W4t9
abLMstSyulqE4aWa9Z3rJKQXhK/Xi28W0gu/2Crgudjw6n2Rjfv4e0TvgRcn
3p36vXSjVwbwPoYPLxBSbyOzrt4ENBD8Q8D56tmfS1d9e7kulJ/pecbitUWW
Tshw/1Bg/JJ9+t10cYSEtsQCftlPSLOV4ey1FtfAuHYT0rKFDSOnsEMkbPLi
rHHX3U17eXz+wQr4eQraXfrddHEw3dZ9re34fHEX/OA+2PV7+bhPtsTisQ6i
r90L+hxeKB+3mxDXlpjUFYWB52xsTWHd2H3GOHKHl1oQ1UmVt6uCXWmxqald
nhXrc1ds5Aa96HcPDmhpVIRpVXQMuO6zWVTB0d90H7yprkOpoQZ4VZoO4Ss/
rbbYC3Vpr4Wo//7cFbuOpnRRfKnJ+hF+EsmP8DnKBe8Y2U3FAjCpnkOKOFuk
OVmoywMyBRCLUzUXrQqvpZLaiuOtqqDVXHz1xUWUmh47X24AW231gX7pfC5
7DdUYdqj3bulvW3KbgRoL5BxqwJMR5z2aj+pYN9qWK/dozkLhUJ2FZ1FTnHV
P/QRMFOoa/ch6hybzbEThjaSWjHoX0PGrFZbMZltdpsi4z5+jpCUuzF6P4e
KeKORTukeHxPNBKROuRwNLIDTHZXlXtggtEYWnH8uoPbEKiCdVgYLugPI5wc
5fyBQBEUILFHDkmlnm5/TxXb5zvFF46E5bC/K/yixAWkY+EOiRObvO0cagUy
dmPmZeznFJK5xn9GLqPKnB6Sl+OihNkwQtpD3yQkddWuVveKsF11/bCh/Xwh
tWszvJKEDaAsIHpe7eMncE+mUskpktXWjqexEvD87kmKZ0AsFFH1oqDxUxN/
BWNrLoqfnf5ITupCIV0C25YassAmq0JuZ3UDAMRBSHNe7W8OIJ3JVHKSyG0q
P0KITVNFLXXlkFe7vtXgYouJi5wndAK5CMzHRfau7JkZvQ8PoeDYSgun78Oe
rmhc+jlCcRs4YwNjUnf0mGSWiWas2j1bKsr3z67vX/maEzvm9ljrXHtHt+s7
e+deKADdjA7W+dbqOXzLZNvTwvfwB/waa2tv179uzf1966193yLZ/ACzs4
n+yXE3FuF+drb2oXfQdb9z3V1NbafNAIPvEE7z3oa32GJwvCsZUU/D1iXlq5
EsGgFOPiiY4OSQpIAaYodwDf1AUW2C9LsP5y+EgimogLsOaxkwYqun+6Hv8J
+GKSnlhFAB1s4h3iKp/bDARI8Hvb9rua2ijscemBmlQBI6CQFhg3/7JXzQsT
TcS4w/pKo1E57o9z0aNVrXlupjYGZx6Ldu3gxMjRSPR4hGvdv6e9jeuA2HwM
yaHy2jd5xvAdI7zGXeit2ulEf6GktarLDmKpCk7V85giZugnG/Ve8MmhnJbB
0Pf9I/5uWkfl8T3Gc82pn4EYq4N0xMTPOZBv+pyilwl13/0x+HH1NXypufjy
1bvQ+Zx+HW5FkD3riiAMaS/ape+eMEOJtRRqI9wGBc2DmlRziZ9ya86V1CMh
36KmeFZPPA9g1EatQBWTHalkhsiVqeS0TV4Cs6+0kqGsb4QfZ8uQxtsgP+4e
FNKA1elFh6gKGY926X6KOJXMkZfAaae9naiEuisEPX56FSMMsFq2EZ0wcDCN
HlxXMG4SJXpOMJfMXf7qbgYlOkdc1HdP/LjyvgdZfyOMX5Hgd+xcn4Xl/M7
NpPfH+kLBbDazjJ+Ny/A77pZ/H5RcXt+xRH+BuP3JuP3BvB7s5zfpzcY/G4Y
FDX4chO+TMGoSXi2u7WKdfrW3vBoygPAsQh8aYpr9cSLFTM5XgHzVJczuF2r
iyIx0sR4ftLMsz1h5nm9juFdaok/kqtD3BKwww+wB62wbeKf6SyusslcZ5O5
CpO5Xj6ZgYbSZGrO9MEoA90hRBdk6AZ5DcYj7KTqsrINPJ+821iNe96hwB+A
V4CYK3QeEWzYwxwKENeS9+u7h/Je9CDVoRyO+6OLEspyRRyrHv6lcvXXV7yh
x6pgxL/SEfaJR2yz1xCcup1Jy+f36NLi1GPMiUoYX0RaHXoJUz1lxOjKVuLK
ymtnreYbOPCIztXDBrdj2L+f9TONnrkkK0vbqGv2qUULcbx3FsftdLy+0yao
BkZvGshkUOKGJ5yelAt1gWxh0wyy1fOgeW6Ef4/JxRCTi/dALobK5SK23tjW

B5mQ4xccNTX8O6c3yFQUFK1li65o73m1cw1omp0QrCstqycGrfPSf5vRp/WQ
QfFt7yB/GbA5S5PTfr/OTL807cuzp92yVZ/22x5tdYNZ2agtVNyKuvSFhX4s
moNPLcjBBXymeLbuRjwXUskLRPYzKkFFeBMJBRXxLTDab+6soFHIjppLwlup
z63JbTWXxDePfiSr/IXBNmezIpyHjrdU/vxg282Alryhim/QddPefoBIH4th
CYDsUOnBxN5Bys85yg+Kxfk/R5hzqeQ55lefGtaAH/7VILAGfL0OIF7dWVfk
h389NUX5EV49+oGsiucGm6uaFf4MdLyuimcGmz88pPBnVeEsy4Ya5uXHEMJ/
ojvUT/mh+RLlpz+V7CeyLgWwLqeA9il9XR4Caqco+X5K/vRL4ALVQfxNDfco
Qq8q9rL1eOP+265H1ks5/f3jhLgLDVOYFJ4+gfhKHGa3FvNJHchGsmsM/bUv
BT390eNUT2FgNZ0dTeycZJnDQrZB+ym0V6otpG6ZhfdQvIUDZKAtdVrILfgW
A19Pqv70ywLNCm0RNBu0CmiV0BZDs0NbshMlvxtOTAE7Ty0rSssZAjaLmDC
Cu8H7zIYMiP831xFJoqXmZnbXUuM+KyYp7DcpDUiS7FYokfeAeGI/ghRaRyi
wg5MMOMdsXCPDMFyOM7tE9vaZieYen7i0POTEX5aV0+1pQEiOmpGTFuchqBK
u/oY3eLLVI6SIF41l1qsqVsWdOp5HlrCIUc8EFel0xASujstqpBHTRighnt6
wGPzslqGp5MqX+jmSsxc7KmhRhA+4sOKBESYdvUVNFwjLlthEWOrn75b2OtU
efJXnl/HmE
