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Subject: Re: Why is GTK Chameleon slow  
Posted by [mirek](#) on Sat, 27 Jan 2007 11:56:24 GMT  
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guido wrote on Sat, 27 January 2007 06:37luzr wrote on Sat, 27 January 2007 12:09  
OTOH, if you start U++ app from non-GTK environment and there is no GTK in memory yet, it has to be loaded and that is what causes the slowdown.

Mirek

One idea I had was, if upp could save gtk themes to disk, instead of recreating them every time. Then upp would only need to poll the Xserver for gtk theme switch messages. For perfection we needed to listen to theme change messages anyway, to let upp apps follow theme changes on the fly, as gtk apps do. I consider custom themes in absence of gtk an asset also in case upp apps are written for embedded, like info terminals or cash systems etc. You want to slim down such installs as much as possible, but still easily customize looks. Also that feature is a safe-guard against breakage from gtk ABI change, if we don't get that perfectly right. And can we really ever be sure about that?

Guido

The problem is that gtk chameleon is actually using GTK to draw things....

Mirek

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