Subject: orphaned GCC.bm and differing source tree after upgrade
Posted by ebojd on Wed, 28 Mar 2007 15:38:26 GMT

I've bumped my head on an issue that we might want to discuss for later enhancements -- how to deal with differences between /usr/share/upp/*source_files* and the copy that was made to ~/upp/.

One of the problems I had came about by upgrading U++ and ended up having different versions of U++ sources from what TheIDE and my programs used for compiling the basic libraries and packages. Since I have a copy of the upp sources in ~/upp/, it uses them, but these common files do not appear to be updated when I upgrade upp.

I can envision scenarios where this is a very good thing, but in others it could cause problems.

Am I missing something, or was this intended behavior?

  EBo --

Subject: Re: orphaned GCC.bm and differing source tree after upgrade
Posted by mirek on Wed, 28 Mar 2007 15:48:43 GMT

ebojd wrote on Wed, 28 March 2007 11:38I've bumped my head on an issue that we might want to discuss for later enhancements -- how to deal with differences between /usr/share/upp/*source_files* and the copy that was made to ~/upp/.

One of the problems I had came about by upgrading U++ and ended up having different versions of U++ sources from what TheIDE and my programs used for compiling the basic libraries and packages. Since I have a copy of the upp sources in ~/upp/, it uses them, but these common files do not appear to be updated when I upgrade upp.

I can envision scenarios where this is a very good thing, but in others it could cause problems.

Am I missing something, or was this intended behavior?

  EBo --

I must admit that I have not yet realized what is the right solution to this problem. The problem is that in U++, the line between "library" and "my sources" is very thin.

Putting "final" U++ sources to /usr/share/upp is just the least wrong solution:)

Mirek