Subject: Problematic hack in upp::Build.cpp Posted by slashupp on Fri, 07 Feb 2014 07:21:28 GMT

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In Build.cpp there is the following code:

```
bool MakeBuild::Build(const Workspace& wspc, String mainparam, String outfile, bool clear_console)
{
String hfile = outfile + ".xxx";
SaveFile(hfile, "");
FileTime start_time = GetFileTime(hfile); // Defensive way to get correct filetime of start DeleteFile(hfile);

ClearErrorEditor();
BeginBuilding(true, clear_console);
```

I use a background process to automatically backup changed files in my project-dir (See: https://github.com/slashmais/simplebup) and some of my workfiles happen to use the extension '.xxx'.

The above code caused an empty '.xxx' backup that had me bug-hunting my code for hours..

I'm sure there are better ways to get the needed timestamp, or at least create a proper temporary file without this kind of clashing, this is not a good hack at all

(I've for now changed my extension to '.x_x' but it is only a temporary work-around)