Subject: SysInfo package
Posted by mdelfede on Wed, 25 Aug 2010 07:19:18 GMT
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Ho Koldo,

I added an ifdef PLATFORM_POSIX to your package, it didn't compile otherwise on my ubuntu 10.

Ciao

Max

Subject: Re: SysInfo package
Posted by koldo on Wed, 25 Aug 2010 09:07:11 GMT
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mdelfede wrote on Wed, 25 August 2010 09:19Ho Koldo,

I added an ifdef PLATFORM_POSIX to your package, it didn't compile otherwise on my ubuntu 10.

Ciao

Max

Hello Massimo

Thank you .

Where did you include it?

Subject: Re: SysInfo package
Posted by mdelfede on Wed, 25 Aug 2010 11:33:55 GMT
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#if defined(PLATFORM_WIN32) <------- HERE, IIRC....
bool GetMemoryInfo(
 int &memoryLoad, // percent of memory in use
 uint64 &totalPhys, // physical memory
 uint64 &freePhys, // free physical memory
 uint64 &totalPageFile, // total paging file
 uint64 &freePageFile, // free paging file

```
 uint64 &totalVirtual,  // total virtual memory
 uint64 &freeVirtual)  // free virtual memory
{
 MEMORYSTATUSEX status;
 status.dwLength = sizeof (status);
 if (!GlobalMemoryStatusEx(&status))
  return false;
 memoryLoad         = status.dwMemoryLoad;
 totalPhys   = status.ullTotalPhys;
 freePhys   = status.ullAvailPhys;
 totalPageFile  = status.ullTotalPageFile;
 freePageFile  = status.ullAvailPageFile;
 totalVirtual  = status.ullTotalVirtual;
 freeVirtual      = status.ullAvailVirtual;

 return true;
}
#endif
```

IIRC the place is the one above. Compiler was complaining about missing MEMORYSTATUSEX.
I guess it can be combined with previous flag, mine was just a quick addition.

Ciao

Max

Subject: Re: SysInfo package
Posted by koldo on Wed, 25 Aug 2010 12:37:00 GMT
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You are right .

Subject: Re: SysInfo package
Posted by nixnixnix on Tue, 06 Dec 2011 01:20:10 GMT
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Hi Koldo,

When I run GetSystemInfo and GetBiosInfo I get the following results:

manufacturer = System manufacturer
productName = System Product Name
version = System Version

numProc = 12
mbSerial = MS1C8CBKF617632

biosVersion = 1003
biosSerial = System Serial Number

So it is useful to me as I am just looking fro stuff to hash and so the mb serial number is great. However, it looks like most of this stuff is not really working. When I run CPUID I get ASUS, P6T deluxe v2.

I am running Windows 7 x64 and compiling with MSC10 and MSC10x64.

I am about to upgrade my UPP to latest release.

Nick

EDIT: I've updated to the latest release and now Functions4U is stopping SysInfo from working. Not sure why SysInfo is in the Bazaar as it seems pretty essential to me. Does anyone have a fix for this please? Under 3211 I could do what I needed but now, even after fixing several glitches I appear to have broken code which is not mine although it is true that usually these errors end up being something I have done .

Subject: Re: SysInfo package
Posted by koldo on Tue, 06 Dec 2011 21:41:11 GMT
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Hello nixnixnix

I cannot use a W7-64 bits and now I have not found problems in these packages.

Could you please debug the code to see if there is something strange?

Subject: Re: SysInfo package
Posted by nixnixnix on Tue, 06 Dec 2011 21:45:56 GMT
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Hi Koldo,

I can't debug it if I can't build it or am I missing something?

I am gonna build it on Vista x64 and come back with results.

(my strange CtrlFrame build error went away by copying my code into Ubuntu, getting rid of all the weirdness in there and then copying it back into Windows but am not sure that will help me here).

Subject: Re: SysInfo package
Posted by nixnixnix on Tue, 06 Dec 2011 22:07:05 GMT
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Hi Koldo,

When I try to build on Ubuntu 11.04 64bit I get the following error

SysInfo.cpp
/home/nick/upp/bazaar/SysInfo/SysInfo.cpp:43:35: fatal error: X11/extensions/XTest.h: No such file or directory

---

Subject: Re: SysInfo package
Posted by koldo on Tue, 06 Dec 2011 22:27:56 GMT
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Hello nixnixnix

This because the package requires XTest Linux package to be included.

(It is commented here http://www.ultimatepp.org/srcimp$SysInfo$SysInfo$en-us.html)

Subject: Re: SysInfo package
Posted by nixnixnix on Tue, 06 Dec 2011 23:23:09 GMT
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OK cool! - will check that out.

I just compiled using MSC10 under windows Vista x64 and got the same errors as with Windows 7.

Anything else I can try?

Nick
