
Subject: Re: SysInfo package

Posted by [mdelfede](#) on Wed, 25 Aug 2010 11:33:55 GMT

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

```
#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
