Subject: Re: Updater package

Posted by koldo on Thu, 13 Oct 2011 11:06:40 GMT

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## Hello Massimo

To identify an equipment and user I use these functions:

GetSystemInfo(manufacturer, productName, version, numberOfProcessors, mbSerial);

GetBiosInfo(biosVersion, biosReleaseDate, biosSerial);

Array <NetAdapter> netAdapter = GetAdapterInfo(); // Includes MAC addresses for all adapters (WAN, LAN, WLAN, ...)

GetHDSerial();

GetUserName();

From them I use this data. These are the results:

- manufacturer: Good although sometimes empty in PC clones
- productName: Good although sometimes empty in PC clones
- mbSerial: Good although sometimes empty in PC clones
- biosVersion: Good although sometimes empty in PC clones
- biosSerial: Good although sometimes empty in PC clones
- mac: Good using "ETHERNET" adapter. Other adapters can change unexpectedly
- hdserial: Good although code messed up in some Windows 7 PCs 64 bits
- userName: Good although easily changed for home users

As you imagined the identification is not perfect, but it is good in professional environments.