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| YOU MAY NOT USE OR DISTRIBUTE SUSS.exe (ver. 1.004) |
| WITHOUT FIRST AGREEING TO ALL OF THE FOLLOWING: |
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| All statements in this file are the author's opinions and may be incorrect; |
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| Use SUSS.exe at your own risk. |
| This content is intended for educational purposes and non-commercial use only. |
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ABOUT:

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SUSS is a robust – lightweight console utility that allows network administrators to monitor & configure their workstations with the to be updated with the latest security patches and hot fixes using Software Update Services (SUS). This tool provides the following benefits:

- * Easy Installation / Scheduling.
- * Excellent for monitoring the status of ALL your windows clients.
- * No Active Directory deployment / Group Policies needed for smaller clients.
- * Import all your windows clients for batch checks.
- * Export results in CSV output files.

The new WU client that ships with Windows XP service pack 2 does not allow you to connect to your local intranet SUS server for updates anymore, but instead uses the live internet WUS server with its delta updates. SUSS 1.003 actually detects the version of Windows Update client and if the version is newer than the old client, it forces the WU client into a legacy mode and thus allows the client to still connect to a company's existing SUS server.

HISTORY:

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1.0.0.2 : Included the client force mode.

1.0.0.3 : NEW FEATURES:

- Remotely configure your windows clients to use your SUSv1 intranet server. (-I switch).
- Remotely reset your windows clients's Windows update settings, i.e. point to Microsoft live WUS / SUS (depending on WU client version) server. (-R switch).

- Remotely force your windows clients to check for updates on your intranet SUSv1 server. (-E switch).
- The reporting parameter (-C switch) will now contain the version of each machine's windows update client as an additional column in the CSV (output) file.
- * The windows Automatic Service needs to be restarted after an installation, reset and a force update. In version 1.003, the Service start method will now detect if the SCM (Service Control Manager) is ready to accept the 'StartService' system call, if not, a wait period has been incorporated to ensure a successful service restart.
- Using the (-C switch) in version 1.002 without the output file parameter - does not separate the results between the each host properly. This has now been fixed in version 1.003.
- SUSS 1.003 needs to differentiate between older version of the Windows Update client (pre SP2) and the new version. The new Windows Update version will not allow your windows machines to connect to your intranet SUS server, but will instead point you to the new live Microsoft WUS update server. With the new BITS & winHTTP clients, this is possible now, but for businesses that desire the use of their intranet SUS server, version 1.002 was unable to satisfy the request. Instead ver 1.003 now detects the client version (locally & remotely) and will force the newer versions in a legacy mode.
- The Reset (-R switch) will undo the legacy mode for newer versions of Windows Update client.

1.0.0.4 : NEW FEATURES:

- When updates are downloaded to clients, administrative users have the ability to decline the installation. Declined updates are never downloaded again to client machines, unless the decline update list is cleared. /the (-DU switch) allows SUS administrators to remotely remove the declined updates list. The (-DU switch) also provides support for a input hosts file (multiple remote hosts) and a output report file. (Comma-delimited [csv] format)
- Previous versions of SUSS required that the Remote Registry service be started for remote operations. SUSS 1.004 will now attempt to start the remote registry service (if stopped) on remote hosts on all of its switches. (-I, -C, -R, -E, -DU)
- The (-E switch [Force update check]) now provides support for a input hosts file (multiple remote hosts) and a output report file. (Comma-delimited [csv] format)
- The (-R switch [Reset to factory defaults]) now provides support for a input hosts file (multiple remote hosts) and a output report file. (Comma-delimited [csv] format)
- The (-I switch [Install GPO settings]) now provides support for a input hosts file (multiple remote hosts) and a output report file. (Comma-delimited [csv] format)

INSTALLATION:

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1. Extract all the contents of 'SUSS_DEMO.zip' to a temporary folder.
2. Navigate to the above temporary folder and run SUSS.exe for above usage description.
3. The following switches are not allowed function in the demo version:
 - * Reset (-R switch) localhost to factory default settings.
 - * Install (-I switch) SUSS / GPO settings on the localhost.
 - * Use the (-C switch) on the localhost.
 - * Use the (-E switch) on the localhost.
 - * Use the (-DU switch) on the localhost.

CONTACT:

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Web:

<http://www.starbal.net>

Email:

pclaassens@starbal.net

kopbeen@hotmail.com