



User Reference

Installing Net-SNMP for TAZ

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Downloading the Installer

Simple Network Management Protocol (SNMP) is a commonly used protocol for monitoring functionality of network equipment (Routers, Switches, etc.). In this tutorial you learn how to download and install the **Net-SNMP** library for use with **TAZ** software. For more information on communicating between **TAZ** and SNMP devices, please see our tutorial on **TAZ** SNMP Commands. To install the library, open a new web browser tab and navigate to <http://www.net-snmp.org>, then click the **Download** link (Figure-1.).

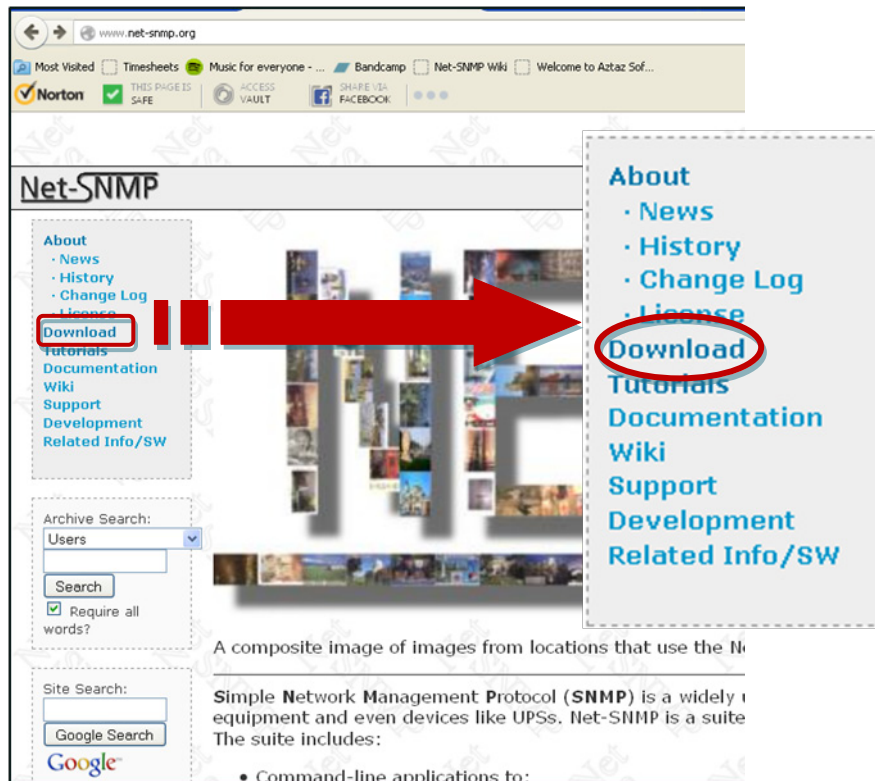


Figure - 1

Installing Net-SNMP for TAZ

Click the link for the most current release hosted by Sourceforge.net

The screenshot shows the Net-SNMP download page. The page title is "Net-SNMP" and the URL is "www.net-snmp.org/download.html". The page content includes a "Download" section with a list of releases and links to Sourceforge. A red dashed box highlights the "Nightly tarballs" section, and a red arrow points to the "Sourceforge download page - current releases" link. Another red box highlights the "Sourceforge download page - current releases" link in the "Nightly tarballs" section.

Net-SNMP

Download

Be sure and check out the [Related Information & Software](#) links as well.

- Download:
 - Current / Supported releases
 - 5.7.2.1 (LTS) [no binaries yet]
 - 5.6.2.1 [no binaries yet]
 - 5.5.2.1 [no binaries yet]
 - 5.4.4 (LTS) [no binaries yet]
 - IMPORTANT NOTE FOR WINDOWS and 1.0 DLLs are incompatible.
 - Pre-releases or release-candidates for upcoming publications
 - 5.7.3 Pre-release [[source](#)]
 - End-Of-Line / Unsupported releases
 - 5.3.4 [no binaries yet] [[source](#)]
 - 5.2.6 [no binaries yet] [[source](#)]
 - 5.1.4.2 [no binaries yet] [[source](#)]
 - 5.0.11.2 [no binaries yet] [[source](#)]
 - 4.2.7.1 [no binaries yet] [[source](#)]
- [Nightly tarballs](#)
 - [Sourceforge download page - current releases](#)
 - [Sourceforge download page - all files](#)
 - [Sourceforge FTP site](#)
- GPG Key for signed files (also available on pgp.net servers):
 - <http://www.Net-SNMP.org/net-snmp-admin.asc>
- Mirrors (note that sourceforge download servers are mirrored themselves):
 - US: <ftp://ftp.freesnmp.com/mirrors/net-snmp/>

Figure - 2

Installing Net-SNMP for TAZ

And click the “Latest Version” link to download the executable installer (**Figure - 3**).

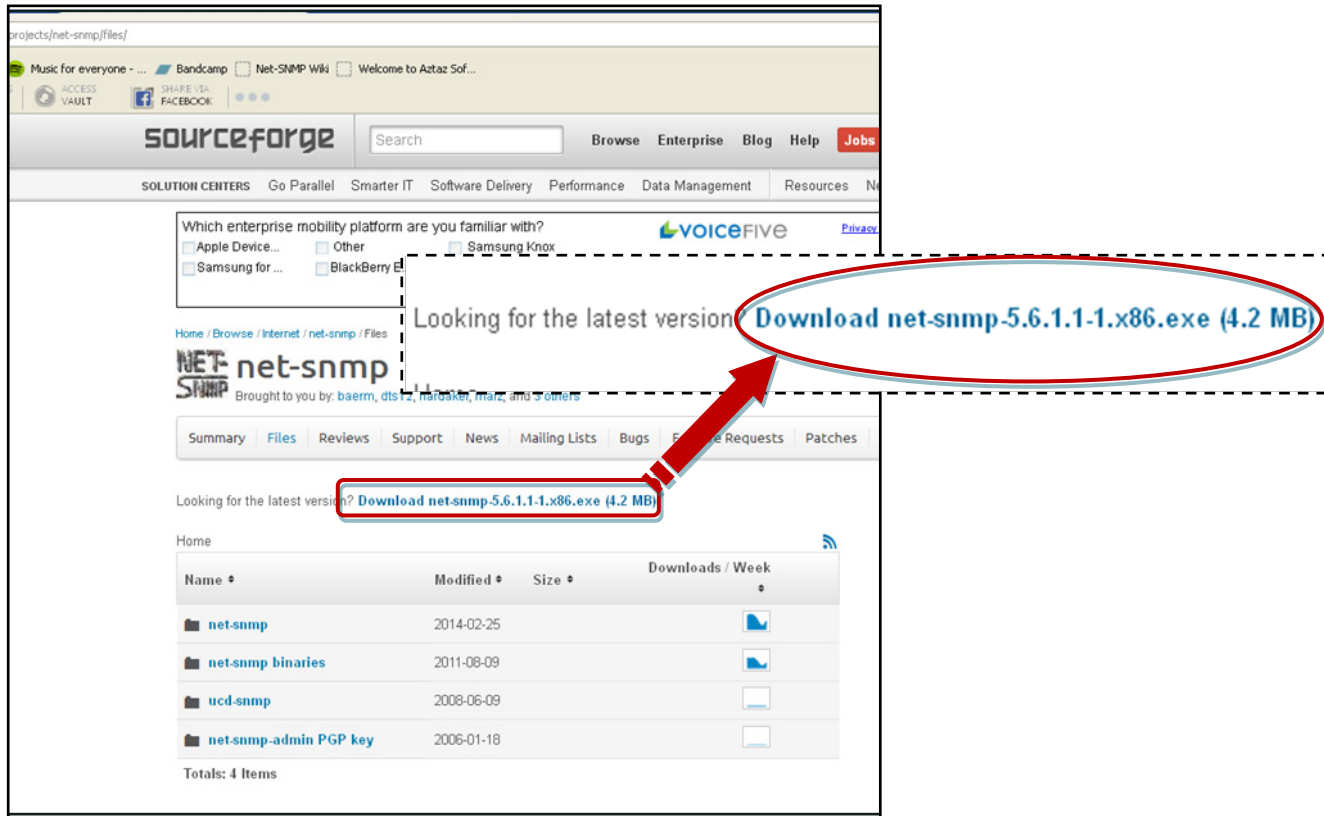


Figure - 3

Installing Net-SNMP for TAZ

You may need to save the installer before running. With Mozilla Firefox, we chose to save our installer in the directory: **C:\Documents and settings\tester\my documents** (Figure - 5)

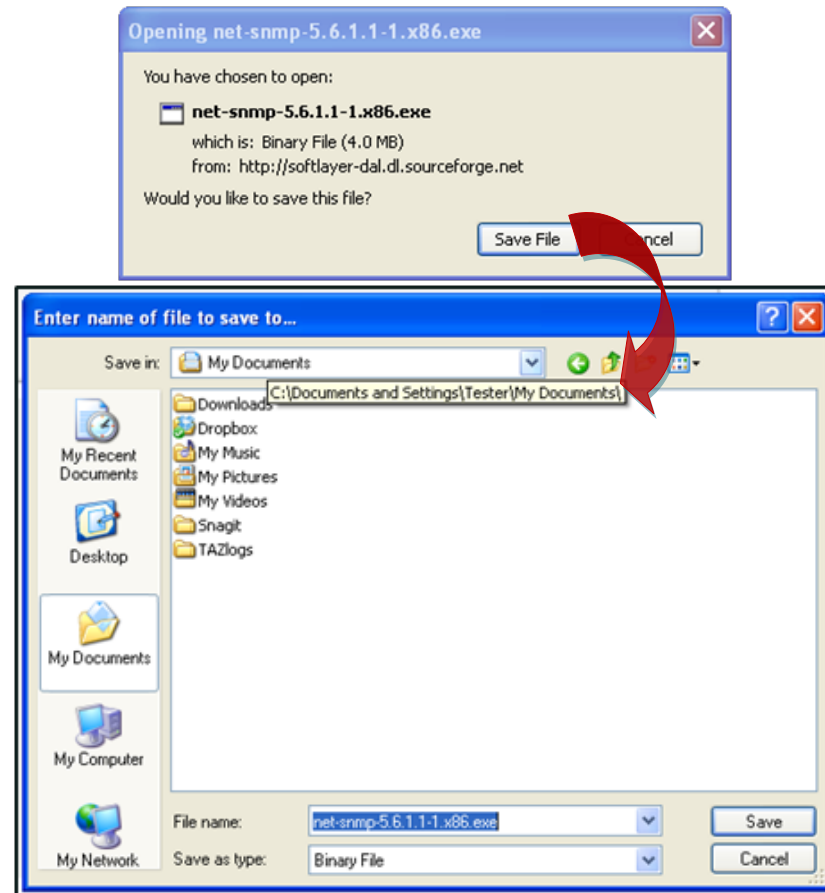


Figure - 5

Installing the Net-SNMP Library

Launch the executable and follow the instructions to install the Net-SNMP library. In the screen titled “Choose Components” ([Figure-6](#)) the three default selections, Standard Agent, Net-SNMP Trap Service, and Perl SNMP modules are all that are necessary.

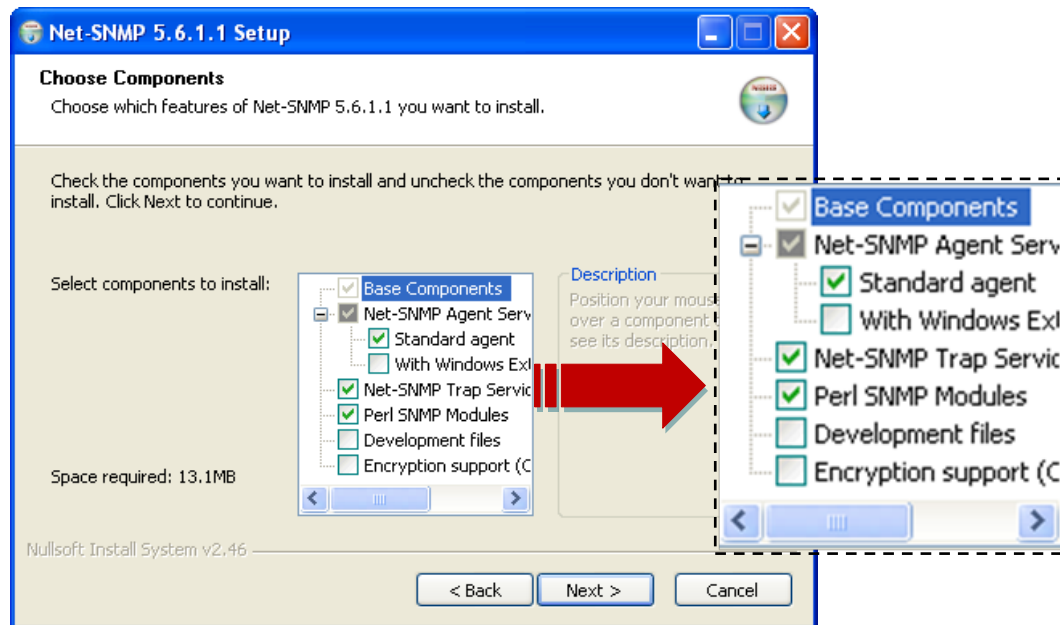


Figure - 6

Installing Net-SNMP for TAZ

The screen titled “Choose Install Location” determines the directory of the library files. By default this directory is **C:\usr** (Figure – 7). We recommend using the default location. If you choose to install in a different directory, you will need to add the path in the *TAZ EquipmentTable* (see the TAZ SNMP Command document).

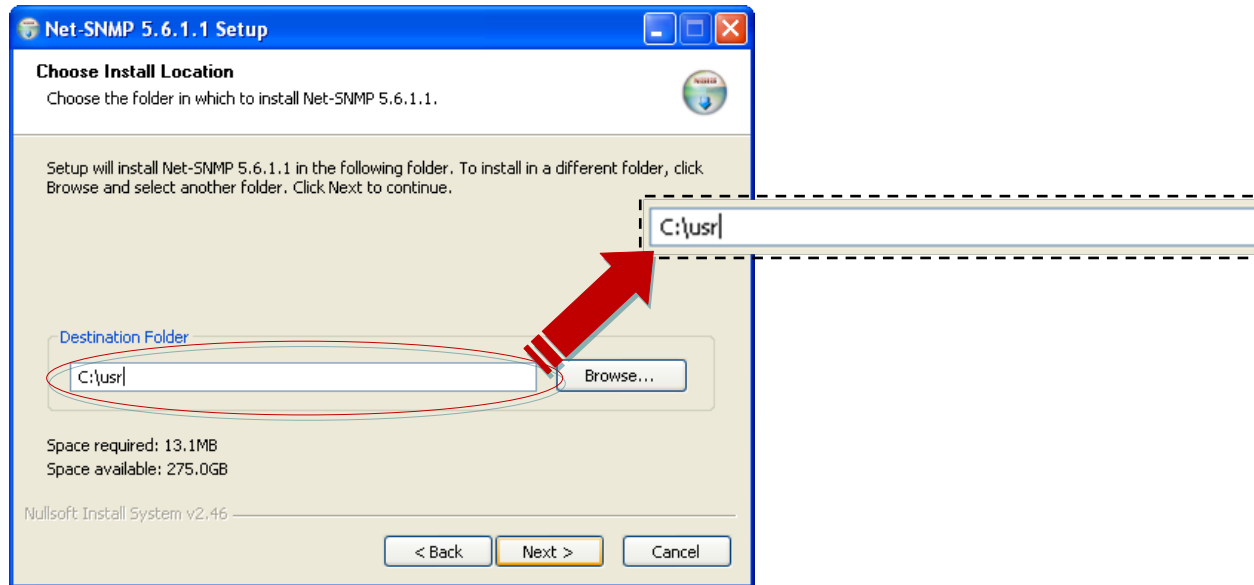


Figure - 7

The balance of the installation sets user preferences, and contains a handy readme doc to check the validity of the install.

Third Party Disclaimer

This disclaimer pertains to all third-parties, including but not limited to:

- Spirent Communications plc
- Ixia
- Shennick
- Ameritec
- Mozilla
- Selenium
- Net-SNMP.org
- Microsoft
- Cisco
- APC (Schneider Electric)
- ControlByWeb
- 3G Store
- Net-SNMP
- Adobe
- TestLink
- Oracle

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