SALT 24/20/18 NETWORK INSTALLATION for Windows® OS

Before you install the software, make sure you have the latest service pack which may be downloaded at https://saltsoftware.com/support/servicepacks/.

A. Run from Source

This product can be installed in "run from source" mode, where only the minimal runtime components are installed on each user's workstation. The majority of the product files reside on the network share so the users run it from there. This method of installing the software is available in SALT 24, SALT 20, and SALT 18.

1. **Create an administrative image on the network share.**

   Run the command:

   msiexec /a <installation-package>

   e.g., msiexec /a c:\temp\WinSALT20.msi
   where "c:\temp\" is the folder containing the downloaded software installation file.

   The installation will prompt for the "Network installation point" which is the location to install the administrative image. Specify the network share you designated for that, where you (as network administrator) have write permissions and users have read permissions.

   Once the administrative installation is complete, you will find the copy of the MSI file in the share you specified, e.g., WinSALT20.msi, along with the folders "Application Data", "Program Files", and "Windows".

2. **Install the product on each user workstation.**

   When you install the product on the server share (Step 1 above), the users cannot run it directly from there. You still have to install it on each workstation. To do this, run the MSI file from the share on each workstation. The "product" installed will only be runtime files, registry keys, and the shortcut to run the software from the server share. Once it's installed this way, the shortcut will run the exe from the share, but now with support of those local runtime files and registry keys. The executables and product files will stay on the share.

3. **Activate the software and customize the settings.**

   a. Run the SALT software on one of the user workstations. Make sure you have write permissions for the network share where you installed the executable (Step 1 above).

   b. When prompted, activate your license using the product key you were provided. An encrypted license file, "SALT_24_LIC.dat" (or "SALT *Version* LIC.dat" for earlier versions), is created in the folder "%ProgramData%\SALT Software\SALT ##".

Note: this is the folder pointed to by the user's registry key "DataFileLocUser" found in "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software" (or "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software → SALT## → SALT ## Version" for earlier versions).

c. When asked if you want to customize your copy of the software, answer "No".

Select **Setup menu → Network or Lab Setup** for options you may want to set. The settings you select here are saved in the file "SALT_SYS.ini" (or "SALT*Version* SYS.ini" for earlier versions) located in the folder "%ProgramData%\SALT Software\SALT ##".

Note: this is the folder pointed to by the user's registry key "DataFileLocGroup" found in "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software" (or "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software → SALT## → SALT ## Version" for earlier versions).

d. **Client Options**.

- If you are installing the software in a lab where users share logins, you may not want users to change the default settings. To prevent this, change the setting labeled "Allow users to customize their SALT setup" to "No".
- When SALT starts up, it checks to see if service packs or upgrades are available. If you prefer that this check is not made, change the setting labeled "Check for updates at startup" to "No".
- Select "Save as Default" so these settings are saved as the program default.

PDF Printer.

- Select this option if you prefer to specify your own PDF printer instead of "Microsoft Print to PDF" (or the one which comes with SALT for earlier versions). Select your PDF printer from the dropdown list, or enter the name of your PDF printer in the edit box and click the "Check" button to make sure SALT can locate it.
- Select "Save as Default" to save the PDF printer you selected as the program default.

File Locations and **Fonts** are also available to customize your installation. Each option leads to a dialogue box with a "Help" button you can refer to for details.

4. **Move the license file to the program folder**.

Each time the software starts up, it looks for the encrypted license file "SALT_24_LIC.dat" (or "SALT *Version* LIC.dat" for earlier versions) created in Step 3b above. It first looks for this file in the program folder (*folder containing the main executable*) and, if not found there, it looks for it in the "%ProgramData%\SALT Software\SALT ##" folder. If it does not find it in either place, it assumes the software has not been activated.

To avoid having each user prompted to activate the software, move this file from the "%ProgramData%\SALT Software\SALT ##" folder to the program folder on the network, e.g., network share\Program Files\SALT Software\Salt 24

B. Quiet Install

1. Do this once.

a. Install the software by running the software installation file you downloaded, e.g., WinSALT24.msi

b. Run the SALT software. When prompted, activate your license using the product key you were provided. An encrypted license file, "SALT_24_LIC.dat" (or "SALT *Version* LIC.dat" for earlier versions), is created in the folder "%ProgramData%\SALT Software\SALT ##".

   Note: this is the folder pointed to by the user's registry key "DataFileLocUser" found in "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software" (or "HKEY_LOCAL_MACHINE → SOFTWARE → SALT Software → SALT## → SALT ## Version" for earlier versions).

   This .dat file, if found in the program folder, is used to activate the software.

c. Move the license file "SALT_24_LIC.dat" (or "SALT *Version* LIC.dat" for earlier versions) to some convenient folder which will be referenced in (2b below).

   The only reason for installing and activating the software is to create this .dat file. Once you have moved this .dat file, you can uninstall the software if you want.

2. Do this each time you want to install the software.

a. To install the software with no prompting, run the command:

   msiexec /qb /i <installation-package>

   e.g., msiexec /qb /i "c:\temp\WinSALT24.msi"
   where "c:\temp\" is the folder containing the downloaded software installation file.

b. Copy the license file (see 1c above) to the program folder.

Suggestion: create a batch file to install the software and copy the .dat file.