

# TeamViewer: Windows Client Setup

## What

FileWave's TeamViewer integration requires endpoint prerequisites on each supported platform. In future versions, we may embed some of these prerequisites, but at this time, we erred on the side of letting you control the elements. So, slightly more work but much greater control.

## When/Why

We'll need to meet prerequisites for Windows client devices for TeamViewer to work seamlessly. (Technically, the TeamViewer App can be run or installed by the customer, but pre-deploying makes the experience much more seamless and avoids issues with administrative rights, etc.) We'll need the following:

- FileWave server to be upgraded to at least 14.7 (14.6 is permitted but was a technical preview)
- FileWave client to be upgraded to at least 14.7 (14.6 is permitted but was a technical preview and unattended access won't be present)
- [TeamViewer Pre-Requisites](#) are met, ensuring that clients are set to allow remote control
- TeamViewer Full Application installed on computers running FileWave Central (Native) or Anywhere (Web)
- TeamViewer Host Application installed on devices to be controlled.

✓ The required TeamViewer Host installer is bundled in the below provided Fileset and pre-configuration by way of a 'tvopt' file

i The host version of TeamViewer does not provide the ability for users to control other devices.

## How

### FileWave Client

The most recent FileWave client is always included on the FileWave download pages, available here: [Downloads](#)

i Remember to always use the client updater Fileset to update clients. Do NOT push the FileWave client MSI to upgrade Windows clients.

### TeamViewer Full Application

The computer used to view/control devices will require the full version of TeamViewer and may be downloaded from the TeamViewer site:

- Windows: <https://www.teamviewer.com/en-us/download/windows/>
- macOS: <https://www.teamviewer.com/en-us/download/mac-os/>

### TeamViewer Client

The installer is actioned with scripts, inside the provided Fileset, configured to ensure the installation is silent, including:

- Disabling the prompt to configure Unattended Access
- Removing the desktop icon

i TeamViewer Host MSI download requires an account with TeamViewer. FileWave includes the MSI within the Fileset, but this should not be exported and redistributed. FileWave will aim to update the Fileset periodically to include newer versions of TeamViewer.

Choose an embedded TeamViewer Fileset:

Note that you only need one of the below, but we may offer several versions in case you need an older version.

[TeamViewer Host Windows 15.63.4.fileset.zip](#)

If there is a need to update before FileWave has provided a newer version, the download of the latest version of TeamViewer Host is only available publicly as an EXE:

- [Windows TeamViewer Host 64bit](#)
- [FileWave Branded TV Host \(Click on a Windows system\)](#)

If downloading the EXE, a new Fileset should be created using the EXE to upgrade.

Access to the MSI is limited to those with accounts, but if access is available, download the latest MSI. After downloading the MSI, replace the current 'TeamViewer\_Host.msi' with the downloaded version, ensuring the name of the MSI installer matches.

- Rename download as: 'TeamViewer\_Host.msi'
- Double click current TeamViewer Fileset
- Expand: '/ProgramData/FileWave/Installers/TeamViewer'
- Replace MSI

⚠ Disassociation of the Fileset will uninstall TeamViewer Host with a pre-uninstallation script.

## Customization

The Fileset provided has an example 'tvopt' file, which will customize the installation if left as is. If no customization is desired, this file may be removed. Alternatively, it is possible to upload an alternate 'tvopt' file, preset as desired.

Example file 'example.custom.tvopt' highlighted in the image. Add a built file into the same directory called 'custom.tvopt' to override this; the 'example.custom.tvopt' may be left behind or removed.

Name	Size	ID	Access	User	Verification	Group
<b>ProgramData</b>		121	rwX-----	root		staff
<b>FileWave</b>		340846	rwXrwXr-X	root		admin
<b>Installers</b>		602052	rwXrwXr-X	root		admin
<b>TeamViewer</b>		665374	rwXrwXr-X	root		admin
example_customtvopt	10.6 kB	752782	rwXrwXr-X	root	Self Healing	admin
TeamViewer_Host.msi	30.4 MB	752778	rw-r--r--	root	Self Healing	wheel
<b>var</b>		1406	rwXr-Xr-X	root		wheel
<b>scripts</b>		1458	rwXrwXr-X	root		wheel
<b>735737</b>		752732	rwXrwXr-X	root		wheel
instal_tv_host.ps1	1,015 B	752825	rwXr--r--	root	Self Healing	wheel
uninstall_tv_host.ps1	179 B	752827	rwXr--r--	root	Self Healing	wheel

## Create Custom 'tvopt'

Follow the example instructions below to create a TeamViewer Host custom settings file for enforcement at the time of installation.

- ✓ The TeamViewer Host app can be customized and secured to:
  - \* Prevent users from connecting to their own devices remotely. Connections will only be possible via FileWave
  - \* Blocking users from editing the settings by protecting them with a password.

For example, to secure the TeamViewer Host app and export its settings:

1. Install the TeamViewer Host component on a test device.
2. Launch it from the TeamViewer icon in the system tray, edit the settings and set the following options:
  - Security > Random password (for spontaneous access) > Password strength=Disabled (no random password)
  - Advanced > TeamViewer options > Changes require administrative rights on this computer
    - Set Options/Confirm password fields
3. Click the Export button at the bottom of the Advanced options sections on the right. Save it as 'custom.tvopt'.
  - Check Export user-specific settings as default for all users

4. Drag the 'custom.tvopt' file into the Fileset within the same directory as the current example file and installer MSI
5. Test before deploying en masse

TeamViewer also provides guidance here on mass deployment that may be

helpful: <https://community.teamviewer.com/English/kb/articles/39639-mass-deployment-on-windows>

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