



ShutdownPlus® Rolling Restart™

## Planning Guide for ShutdownPlus Rolling Restart For First-time Users

[www.wmssoftware.com/rollingrestart](http://www.wmssoftware.com/rollingrestart)



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## Installation

Congratulations on using ShutdownPlus Rolling Restart to manage your server restarts and power cycling! Users' work is no longer interrupted and you don't have to micro-manage or babysit server restarts. There are two components that comprise the ShutdownPlus Rolling Restart software solution:

- One Rolling Restart Console on a 24/7 management computer running Windows
- One or more Rolling Restart Clients running Windows

### *Rolling Restart Console*

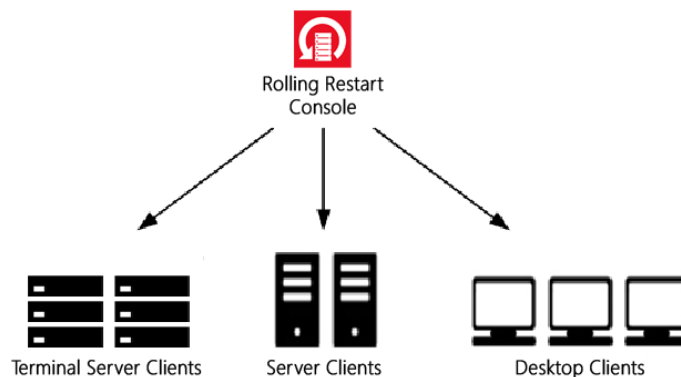
The console restarts clients in one or more administrator-defined groups. All configuration is centrally managed and performed at the console. It must be installed on a computer running 24/7.

Your architecture layout may include multiple consoles to handle different domains and/or departments, to fit your company's preferred server organization. Console can restart computers on trusted domains, but it's preferred to have the console only manage clients on the same domain. The console cannot restart itself.

After running the installation program (`sdplusrrconsolesetup.exe`), get up and running quickly by reviewing the QuickStart Guide PDF file that comes with the software.

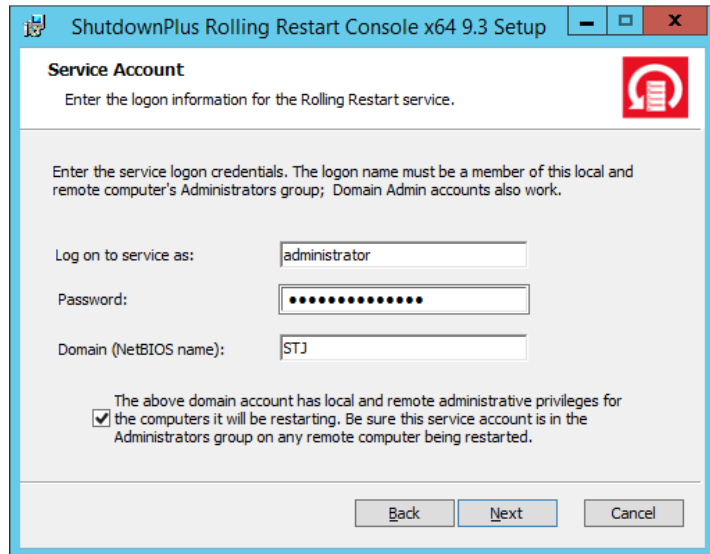
### *Rolling Restart Clients*

The client is installed on any Windows computer (terminal servers, regular servers, or desktops), either from the console or at the computer. There is no configuration required at the client, as all configuration is done at the console. Simply run the installation program (`sdplusrrclientsetup.exe`) on the client (or from the console) so the console can communicate with the client. Because of the advanced functions used in ShutdownPlus Rolling Restart, each computer being restarted or managed by the console needs a client installed:



## Setup

1. Install and configure the console as follows (client software is not configured at the client):
2. Decide which computer will run the Rolling Restart console on your network. This computer must be on and accessible 24/7. It is preferred to be a server, but it can also be a workstation. The console uses very little resources when in operation.

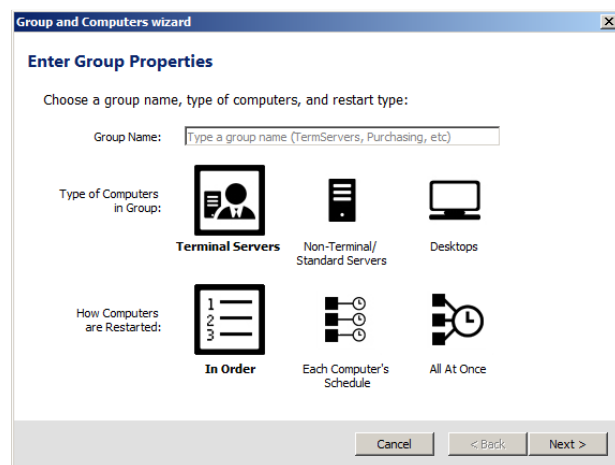


**Fig 1. Enter service credentials here.**

3. Run the installation program. Press Next, Accept the license agreement, then enter the logon credentials for the ShutdownPlus Rolling Restart service. The logon id used must have local and remote administrator access to all Rolling Restart Clients. See Fig 1. Note: if the incorrect information is entered, the service will not start and the installation will fail.

4. Press Next after entering the logon information, accept the default folder, and press Install.

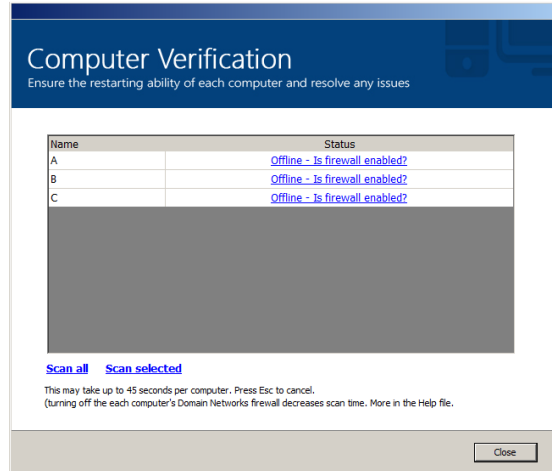
5. At the end of installation, press Finish and launch the software. Enter an email address to receive a one-time installation code. A dialog box may also display that the software is being configured for first use.



**Fig 2. The Groups and Computers Wizard**

6. A Wizard will appear the first time the software is run to setup a group and computers. Step through this Wizard, or you can manually add a group and computers right from the menus, or you can run the Wizard again. See Fig 2.

7. After running the Wizard, an option will show that will verify the configuration of computers in the group. It is recommended to verify and let the software automatically fix any issue for you. It can even install the software to each remote computer. See Fig 3.



**Fig 3. Computer Verification**

Now you can refer to the QuickStart guide included with the software that will show you how to configure the console and setup the clients.

## Licensing

You are free to run both the console and client licenses for twenty-one (21) days after installation to test the software. Free technical support ([support@wmsoftware.com](mailto:support@wmsoftware.com)) is available to assist you with your configuration or setup.

When you decide to purchase the software, it does not need to be uninstalled. All settings will be retained. This is also true of upgrades. You can purchase directly from our website ([www.wmsoftware.com](http://www.wmsoftware.com)) or by contacting your reseller. We accept all forms of payment (wire transfer, credit card, or company check).

Licenses are either standard (perpetual) or subscription-based. After purchasing the licenses and type of licenses, the software license is converted directly into activated licenses. You may activate each software license manually, or you can use our free License Administration Software (LAS) ([www.wmsoftware.com/las](http://www.wmsoftware.com/las)) to administer license activations on your site. Note that subscription-based licenses require a LAS server on the same domain as the ShutdownPlus Rolling Restart console and client software.

## Hardware and Software Requirements

The following hardware and software requirements are necessary to use this software:

- Operating System
  - Windows Server 2003 with Service Pack 2 or later, Windows Server 2008 with Service Pack 1 or later, Windows Server 2008 R2, or Windows Server 2012 or 2012 R2.
  - (Optional) ESXi hosts running 5.x, 4.1, 4.0, or 3.5. ESXi VMs running Independent and Non-persistent disks (if power-cycling; standard restarts do not require any particular disk configuration).
  - (Optional) Citrix XenDesktop 7.0, XenApp 6.5, 6.0, 5.0, or 4.5
- Hardware
  - 512 MB of RAM and an i3 or better CPU is required.
  - The software consumes approximately 15MB RAM and 25MB drive space.

**For more information:**

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