# Metasys Launcher Options (Version 1.5)

The Full Launcher Installer and the Single Site Connection packages eliminate the public Java Runtime Environment (JRE) dependency from the Metasys Site Management Portal (SMP) and System Configuration Tool (SCT).

Launcher is a software application that lets you access any Metasys server or Supervisory Engine on the building network, regardless of its software version. Two Launcher packages are available.

**Install Full Launcher Application if any of the following are true:**
- You need access to SMP or SCT.
- You need to access Metasys servers or Engines of different release versions.
- You have the rights to install an application on your computer.

**Install Single Site Connection if any of the following are true:**
- You only need access to SMP.
- You only need access to Metasys servers or Engines of a specific release version.
- You do not have the rights to install an application on your computer.

**Launcher Download**

Launcher allows you access SMP for any Metasys server or engine on the building network, regardless of its software version. It also provides access to SCT.

To learn more, visit: http://johnsoncontrols.com/launcher

| Metasys Host Information | |
|---|---|
| Version: 6.1.0.1800 Default Language: en_US | Full Launcher Installer / Single Site Connection |

Which version should I download?

## How are the Launcher Installer and Single Site Connection packages different?

| | Full Launcher Installer Package | Single Site Connection Package |
|---|---|---|
| Target User Activities | Johnson Controls and end-user operations teams to create and manage links and shortcuts to multiple SMP, SCT, Engines, RAP, ARS, or any public website | End users to create only a desktop icon to access SMP |
| Installation Type and Package Source | - Installed application<br>- Sourced during the initial ADS/ADX or SCT connection process, from the Johnson Controls public website installation media or the internal Johnson Controls Launcher portal page | - Zipped file package<br>- Sourced directly from an Engine or ADS/ADX<br>- Optional distribution of the package (where the Full Launcher Installer package is not required for all Metasys users) coordinated with the customer's Information Technology department |
| Supported Metasys Releases | - Capable of managing links to multiple Metasys sites at any release<br>- New Metasys release versions are automatically downloaded as required for sites at Release 6.0 and greater | - Capable of connecting to one specific Metasys device starting at 6.1 or greater<br>- A unique Metasys version for a specific Metasys release greater than 6.1 located in each zipped file |
| Launcher Application Updates | - New features are sourced from the Johnson Controls public website's home page<br>- Users are automatically prompted to install an updated version of the application | A new zipped file is sourced from an upgraded Engine or ADS/X.<br>Benefit: Allows users to re-create their SMP desktop icon |
| Language Support | Packaged with all supported language translations and Help | Initial setup screen to create SMP desktop icon displayed in the language of the user's local operating system |

## Frequently Asked Questions

**Q:** **Can a Single Site Connection Package be sourced from an ADS/ADX?**

**A:** The Single Site Connection is available by entering the URL for the Metasys server (ADS/ADX) or Supervisory Engine (NxE) that you want to access into the address bar in your web browser. The Windows Launcher Download screen will appear.

**Q:** **How does Launcher eliminate the need for the public JRE?**

**A:** A separate folder to store the Metasys release software is created on your hard drive when you install Launcher. This practice provides for an isolated, private version of the JRE required to run the Metasys software. This version is used in place of the public JRE.

**Q:** **Why is private JRE more secure?**

**A:** JRE vulnerabilities are exploited when browsers (e.g., Windows Internet Explorer) browse to web pages that have embedded Java applets/applications. Browsers use a public JRE to launch these applets/applications, but are unable to do so with any private JREs that may be installed. Since Metasys Releases 6.0 and later do not require a public JRE, users could remove all public JREs and thereby remove the possibility that a web page will exploit a vulnerability.

**Q:** **Can I use the Full Launcher without upgrading to Metasys Release 6.0 or later?**

**A:** The Full Launcher application is used to launch any version of SCT/SMP beginning with Metasys Release 6.0. For Release 5.2 or earlier, the specific public JRE particular to the SMP or SCT software release is still required on the client computer; Launcher can then be used to browse to these sites.

**Q:** **Which Launcher version should be used at a site if new software installations are not permitted?**

**A:** The Single Site Connection should be used if you do not have rights to install new applications on your computer. This application creates a new folder on your computer whereas the Full Launcher installs a new program on your computer.

**Q:** **Where should I place the download for the Single Site zip file?**

**A:** Create a new folder called Launcher in a public user directory (e.g., C:\Users\Public\Launcher) for accessibility to all users. Unzip the files into this folder.

**Q:** **Can I control the location where the Launcher profile resources are stored?**

**A:** Yes, the Launcher storage location depends on the storage selection you make within the **Launcher Options** window. You can either "Share between all users" (save resources in a common location so all resources can be accessed by all users), or "Private for individual users" (save resources in a per user base location for personalized profile access). The location depends on the operating system you are using.

☞ Refer the Launcher literature for more details. Visit: http://www.johnsoncontrols.com/launcher