Global markets in clear view

ICE Web Start
System Requirements

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1   Introduction

1.1 ICE Web Start

ICE Web Start is the mechanism to launch ICE applications.

ICE Web Start (IWS), our replacement technology for Oracle's Java Web Start (JWS), and subsequently our applications, will install to the logged-in user's Windows profile folder and launch using an included JRE (during this process users may be prompted to acknowledge a disclaimer). ICE's applications operate exclusively using the ICE-packaged JRE version and no longer depend on any Oracle Java installation or other third party software on the user's machine.

ICE Web Start is available for Windows 32- or 64-bit operating systems, and for MacOS, from the ICE website here.

A version of ICE Web Start designed for deployment for all users on a Windows system is also available to customers with that requirement. Please contact the ICE Helpdesk for further details

2   System Requirements

Applicaiton	Operating System	Processor	Memory	JRE Version
ICE Web Start	Windows ≥7 MacOS ≥10.4	Current or previous generation	≥2GB	Included in IWS installation

3   Network Information

3.1 IP addressing

IP addresses and ports that must be accessible may be found in the ICE Firewall and Proxy Requirements document found on the ICE Community site. If you do not have an existing login to ICE Community, please use the Self-registration page on ICE Community to request one.

4   Anti-Virus Considerations

4.1 Installation locations

4.1.1 Windows

- C:\Users\<username>\AppData\Local\ICE\IWS\

4.1.2 Windows (multi-user)

- %PROGRAMFILES%\ICE\IWS\

4.1.3 MacOS

- $HOME/Library/Application Support/ICE/IWS

4.2 Application Whitelisting

If your organization implements application whitelisting, the following applications, running from the IWS directories noted above, will need permission to execute:
- Windows
  - Java.exe
  - Javaw.exe
- MacOS
  - Java

5 Application Local Logging

5.1 Windows

- C:\Users\<username>\AppData\Local\ICE\IWS\logs\iws

5.2 Windows (multi-user)

- C:\Users\<username>\AppData\Local\ICE\IWS\logs\iws

5.3 MacOS

- $HOME/Library/Application Support/ICE/IWS/logs/iws

6 Application Updates

Each time IWS is launched a call to the ICE network is made to check for updates. The network information can be found in the [Firewall And Proxy Requirements](#) document. Traffic to this destination will be required in order for updates to download and install.

The Windows Multi-user version will check for available updates and whether the current user has admin rights to the install folder. If so, the application will update, otherwise after a designated grace period a notification will pop up informing the user that the application needs to be updated.