

System Requirements for Version 10

Windows technical specifications and hardware requirements

Software requirements (client)

- Windows 8 or 10.
- Java Runtime Environment 6 update 24 or later (free download).

Note: Java Runtime is required only for properties that are still using version 9.20.

- Adobe Acrobat Reader 7 or later (free download).
- Supported browsers:
 - Chrome (latest version: 101)
 - Edge (latest Chromium-based version: 101)

Hardware requirements (client)

- 2.4 GHZ dual core CPU or faster.
- 2 GB of RAM minimum, 4 GB recommended.
- 1 GB of free drive space.
- Monitor with a minimum resolution of 1024 x 768.

UniFocus client network requirements

UniFocus has simplified the network requirements for our software services. All applications connect to the UniFocus network via standard HTTP and HTTPS. Below are the ports that need to be open to the UniFocus network:

- Access to UniFocus Application Server IPs.
- TCP Ports: 80 and 443
- IP Networks/Blocks:
 - 74.124.22.64 /26
 - 108.166.171.192 /26
 - 198.161.237.0 /24
 - 207.115.70.40 /29

Note: If there are any firewalls or proxy servers on the client network, they must be configured to allow clients to download applications/java files from the UniFocus network. Java applets must be accessible from the client computers.

Time Clock network requirements

The Time Clocks need to keep their time synchronized with a time server. We typically configure the Time Clocks to synchronize with public time servers. This port needs to be open from the Time Clock servers to the Internet, or a local time server needs to be supplied.

- Same network access as above.
- NTP/Time server UDP port 123.

Mac OS X technical specifications and hardware requirements

Note: The information contained herein pertains to UniFocus version 9.x and later.

Software requirements (client)

- [OS X Yosemite, Version 10.10.1](#) or later.
- [Java, Version 8 Update 25](#) or later.
- [Adobe Acrobat Reader 7](#) or later.
- Supported browsers:
 - Safari (latest version: 13)
 - Chrome (latest version: 84)
 - Edge (latest Chromium-based version: 84)

Hardware requirements (client)

- **Processor:** 1.2 GHz or better.
- **Memory:** 4+ GB of RAM recommended.
- **Storage:** 300 MB of free drive space.
- **Display:** Monitor with resolution of 1024 x 768, though this will depend upon your computer.

Network requirements

UniFocus has simplified the network requirements for all our software services. All applications connect to the UniFocus network via standard HTTP and HTTPS. Below are the ports that need to be open to the UniFocus network:

- Access to UniFocus application Server IPs.
- TCP Ports: 80 and 443
- IP Networks/Blocks:
 - 74.124.22.64 /26
 - 108.166.171.192 /26
 - 198.161.237.0 /24

Note: If there are any firewalls or proxy servers on your network, they must be configured to allow the ability for you to download the application and Java files from the UniFocus network. Java applets must be accessible from your computer.

More information

How to check which version of Mac OS X you are running and how to check for Mac updates

1. At the upper-left corner of your screen, click the Apple icon.
2. From the drop-down list, select **About this Mac**.
The operating system is the version that appears.
3. In that same window, click **Software Update** and you will be prompted to download/install updates if necessary.

How to tell which version of Java you are on

1. At the upper-left corner of your screen, click the Apple icon.
2. From the drop-down list, select **System Preferences**.
3. While in System Preferences, navigate to the Java icon.
It will take about 10 seconds for the Java Control Panel to open.
4. Select **About**.
A small window appears. It displays your version of Java.

How to tell which version of Safari you are on

- With Safari open, navigate to **Safari > About Safari**.
A small window appears. It displays your Safari version.

How to tell which version of Google Chrome you are on

- With Chrome open, navigate to **Chrome > About Google Chrome**.
The window updates to reflect the version you are using.

How to tell which version of FireFox you are on

- With FireFox open, navigate to **FireFox > About FireFox**.
A window appears. It displays your version.

If you still need help

To create a ticket with Support, navigate to <https://ufjira.atlassian.net/servicedesk/customer/portal/4> or call 1-972-512-5130.