

ICAS and Campus Updater Release Notes - 2021

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This article details all updates made to the Campus Updater and ICAS. Each release pack will indicate the release pack version, the tool or service being updated, and the date in which it was released.

Below is a list of ICAS and Campus Updater releases:

- [ICAS - Release 2.2.5 - May 2021](#)
- [Campus Updater - Release 2.5.15 - February 2021](#)

ICAS - Release 2.2.5 - May 2021

This release is dependent upon Campus Release Pack .2120. Users must be updated to at least this version of Campus in order to take this ICAS release.

[Update to TLS 1.3 \(DA-21082\)](#)

TLS has been updated to v1.3.

[Tomcat Updated to 8.5.63 \(DA-20462\)](#)

The Tomcat used in the ICAS package has been updated to Tomcat 8.5.63.

[Java Version Updated to Redhat OpenJDK 1.8.282 \(DA-20463\)](#)

Java in the ICAS package has been updated to Redhat OpenJDK 1.8.282.

[VisualVM Updated to v.2.0.6 \(DA-20524\)](#)

VisualVM in the ICAS package has been updated to VisualVM 2.0.6.

[Tomcat Access Log Valve Updates \(DA-18550\)](#)

An update to the Tomcat Access Log Valve was made to retain 30 days of information.

DNS Caching Disabled (DA-17595)

DNS caching has been disabled.

ICAS Package Set to Max 8gb in Service.bat and 4gb in Catalina.bat (DA-15666)

The ICAS package has been set to a max of 8gb in service.bat and 4gb in catalina.bat.

ICAS Service Set to Delayed Auto Startup Mode (DA-19989)

The ICAS service has been set to Delayed Auto Startup mode.

IPv6 Disabled (DA-20633)

IPv6 has been disabled via Java_Opts. Add "-Djava.net.preferIPv4Stack=true" to the ICAS package.

Campus Updater - Release 2.5.15 - February 2021

Log Message Formatting of Updater Auto-Cleanup Improvement (DA-20091)

Log messages from the auto-cleanup process have been improved to allow for better use by automated tooling.

Campus Updater Functionality for Package Comparison and File Removal Added (DA-1411)

Starting with Campus Updater 2.5.15, the updater will create a manifest of files deployed from each package. A future version of the Campus Updater will utilize this manifest to automatically delete files which have been removed between deployed package versions.