

Ozone Release Notes

DOD GOSS

Version 8.0.0.1-RC1, 2020-02-13

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Publication & Revision History

Release	Date
7.17.1	2017 Jan 11
7.17.2.0	2018 Apr 10
7.17.2.1	2019 Mar 28
8.0.0.0	2020 Jan 13
8.0.0.1	2020 Feb 13

v8.0.0.0

Installation Information

Directions on how to install OZONE Widget Framework are found in the Configuration Guide for OWF.

Upgrade Information

Upgrading: * Please see Ozone Configuration Guide for details ([ozone-documents/Ozone Configuration Guide](#))

Change Log

v8.0.0.1

General

- Documentation improvements
- Improve bundle creation script (build.sh)

Backend:

- Add migration support for Oracle database
- Add two new example widgets

v8.0.0.0

Installation Information

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Change Log

v8.0.0.0

This release is a major rewrite of OWF V7 including a complete rewrite of the frontend and backend. Ozone V8 remains backwards compatible with v7.17.1.0 and newer widgets.

General

- Convert documents to ascidoc
- Docker support
- Bundled CMAPI widget

Backend:

- Rewrite backend from Java (Grails) to Python (Django)
- Postgres, Mysql, and MSSQL database support
- Add database migration scripts
- CAC and CAS Authentication
- Database schema improvements
- Add endpoints for legacy endpoints called directly from widget API

Frontend:

- Rewrite frontend client from ExtJS to React (Typescript)
- Functionality from 7.17.2.X replicated
- Removal of ExtJS
- AML Marketplace Integration
- Updated Dashboard Builder
- Add configurable consent page
- Add configurable classification banners
- UI/UX Improvements

v7.17.2

Installation Information

Directions on how to install OZONE Widget Framework are found in the Configuration Guide for OWF.

Upgrade Information

This release does not include database changes. To upgrade from the previous version, follow the upgrade instructions in the OWF and Store Configuration Guides' Appendices.

Change Log

v7.17.2.1

This release focused on updating the example security module configurations and documentation.

General:

- Documentation fixes and improvements for using the example security modules
 - Correct the version of the owf-security module to the release version number

Backend:

- Clean up the example security module configurations

Frontend:

- *n/a*

v7.17.2.0

This release focused on updating dependencies, bug fixes, and updating certificates and sample data.

General:

- Release bundle Tomcat upgraded to v8.5.23
- Gradle build
 - Gradle task to assemble custom OWF Tomcat bundle
 - Gradle tasks to compile and bundle frontend assets

Backend:

- Upgrade Groovy to v2.4.13
- Upgrade Grails to v3.3.2
- Upgrade Spring to v4.3.12
- Upgrade Spring Security (in owf-security module) to v4.2.3
 - Example security resource .xml files updated for Spring v4 schemas
 - Default login uses Spring Form Login instead of HTTP Basic Auth
- Upgrade Hibernate to v5.1.9
- Remapping of static asset URLs; redirects have been added to support legacy URLs

Frontend:

- JavaScript bundled using Node.js and Gulp
- Stylesheets compiled using JRuby with SASS and Compass gems
- Upgrade JQuery to v3.2.1
- Upgrade Lodash to v4.17.4
- Upgrade Underscore to v1.8.3
- Upgrade Handlebars to v4
- Upgrade Backbone to v1.3.3
- Upgrade Require.js to v2.3.5