

Frequently Asked Questions

Oracle Forms and Java Plugin Support

The Java Plugin has been used by Oracle Forms for many years. Browser technology has since evolved beyond the need or desire to continue supporting plugins of any kind. For more information about the Java Plugin and browser desupport from Oracle's perspective, please refer to the following Oracle Java Blog:

https://blogs.oracle.com/java-platform-group/entry/npapi_plugin_perspectives_and_the

Oracle Forms 11gR2 and Older

- Q:** My organization uses Oracle Forms 11gR2 (11.1.2.2), how does desupport of the Java Plugin in browsers impact us?
- A:** Oracle Forms 11gR2 (11.1.2.2) is currently entitled to Premier Support until December 2016. [Microsoft Internet Explorer 11](#), [Mozilla Firefox](#), and Apple Safari (on MAC) can continue to be used until the end of Premier Support for Oracle Forms 11gR2. Both Microsoft and Mozilla have published ongoing plugin support dates at least through the remaining life of Oracle Forms 11gR2.
- Q:** My organization uses a version of Oracle Forms older than 11gR2 (11.1.2.2). What should we do?
- A:** All Oracle Forms versions older than 11gR2 (11.1.2.2) are no longer entitled to Support. If your organization is using a desupported version, we strongly encourage you to upgrade to the latest supported version.
- Q:** Is the use of Java Web Start supported with Forms versions 11gR2 (11.1.2.2) and older?
- A:** No. Although it may be technically feasible, Oracle Support will not honor such a configuration. Organizations that choose to use such a configuration and experience

issues that require the assistance of Oracle Support will be expected to demonstrate that the issue reproduces in a certified and supported configuration before further assistance can be offered.

- Q:** Can we use any browser to run our Oracle Forms 11gR2 (11.1.2.2) or older applications?
- A:** No. If you expect to be supported by Oracle if/when problems arise, you must use a browser listed as certified in the [Product Certification Guide](#) for the Oracle product version you are using. If the browser you have chosen is uncertified or is one that has since desupported the use of the Java Plugin, you will need to choose an alternative from the list of certified browsers.
- Q:** We use Oracle E-Business Suite. It uses Oracle Forms 10gR2. What should we do?
- A:** Oracle E-Business Suite is a product partially-based on Oracle Forms, and has special support considerations that do not apply to standalone Oracle Forms users. Refer to the Oracle E-Business documentation or contact Oracle Support for information specific to Oracle E-Business Suite.

Oracle Forms Newer than 11gR2

- Q:** Will newer Oracle Forms versions continue to support the use of browsers?
- A:** Yes. For browsers that continue to support the Java Plugin and that have been certified by the Oracle Certification team, Oracle Forms will be supported. Other browsers are planned to be certified for use with Java Web Start.
- Q:** Will newer Oracle Forms versions support Java Web Start?
- A:** Yes. Newer Oracle Forms versions are planned to support Java Web Start using a new configuration option.

Q: I understand that Java Web Start applications may be called from a browser. Will the use of Java Web Start with Oracle Forms require the use of an Oracle Certified browser?

A: Yes. A list of certified browsers that can optionally be used with Oracle Forms when configured for using Java Web Start will be provided in the [Product Certification Guide](#). Because Java Web Start is not tightly dependant on a browser, the list of certified browsers is expected to be larger than the list of browsers supporting the Java Plugin.

Q: If Java Web Start is used, will all features continue to work as they did when run directly in the browser?

A: The Oracle Forms Java Script integration feature introduced in 11g will not function when using Java Web Start because Java Script integration is intended to communicate with Java Script that resides within the same page that launched the Oracle Forms application in the first place. Since Java Web Start results in an application window that is not directly associated with a browser, Java Script calls from Oracle Forms cannot be supported. Newer Oracle Forms versions will support the use of Single Sign-on (SSO) when the application is requested from a browser. However, it will not support any of the SSO Logout functionality planned to be introduced in a newer version. Other features that do not rely on a browser are expected to work as they did previously.

Q: We already use a newer, web based version of Oracle Forms. If/when we upgrade to a newer Oracle Forms version, will it be necessary for our application code to be changed to accommodate the use of Java Web Start?

A: No (with exception). There is no need to change application code to accommodate using Java Web Start unless the application currently uses the Oracle Forms Java Script integration feature or any other browser dependent features.

Q: How will the changes to Java Plugin support and the browsers impact Oracle Forms and its future versions?

A: In an effort to always adapt to its surrounding environment, Oracle Forms will continue to evolve as it has for many years. We will continue to explore new client tier deployment options, as well as continue to work very closely with the Oracle Java team to improve Java Web Start's capabilities.



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