


UN3191 1 of 2 11 th August 2022	Electronic Staff Record Programme USER NOTICE	
Title	Transition to Java Web Start (JWS) for all users	
Purpose	To inform users of the move to using JWS for all users	
Intended Audience	IT Teams, ESR System Administrators	

SUBJECT

Organisations are advised that all users will be automatically updated to use Java Web Start (JWS) functionality to launch the ESR Java Forms from ESR Release 55 (end of September 2022).

DETAIL


During 2022, some organisations have been asked to trial JWS functionality in ESR by enabling the portlet in the ESR portal for professional users. Following ESR Release 55, all users will be automatically switched to using JWS to access the Java ESR forms. However, the Java Forms portlet will still be available in the ESR portal should users need to opt out in case of any issues. If there are issues encountered at a local level, we strongly recommend raising a service request (SR) at the same time.

The changes that are scheduled for ESR in Release 55 will result in the following for users that have not already enabled JWS (for those who have already enabled it, there is no difference):

- Self Service users are unaffected, including those who use a smartcard to authenticate. However, if organisations wish to switch to using Microsoft Edge in native mode (as opposed to compatibility mode), then organisations will need to make sure they have the correct versions of NHS Identity Agent, NHS Credential Manager and NHS Port Service installed as per MM-0100 to ensure smartcard authentication operates correctly.
- Professional users, when accessing ESR Java Forms will be prompted to download a file in order to launch Java Forms as described in MM-0100 rather than the existing Java Applet method in use today. This means these users can move to the new supported browsers (MS Edge or Google Chrome) in order to access ESR. As above, users accessing via smartcard will need to ensure they have the supported configuration of NHS Identity Agent, Credential Manager and NHS Port Service setup correctly.

It is strongly recommended that organisations who have not yet tried enabling JWS do so as soon as possible to ensure a smooth transition following ESR Release 55. Organisations that are using ESR in Edge in compatibility mode should also ensure they test their configuration to decide on whether to continue using this, or switch to native mode. Details of how to enable

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JWS are in section 14 of MM-0100 available on the [ESR Hub](#) (you must be logged into ESR to access this document).

ACTION REQUIRED

Organisations are strongly recommended to ensure they have at least trialled JWS with users across their user base to ensure a smooth transition following ESR Release 55 (End of September 2022).

FURTHER INFORMATION

Further information about JWS can be obtained from section 14 of the MM-0100 document available on the [ESR Hub](#) (you must be logged into ESR to access this document).

NEXT UPDATE

No further updates planned.

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