# FOIAXpress popexus

# **PAL Release Notes**

Version 1.1

v11.1.0 March 2023

# FOIAXpress 11.1.0 PAL Release Notes

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# Version History

#	Date	Description
1.0	3/1/2023	New document for v11.1.0.
1.1	4/4/2023	Updated release note ID #12045 to include a note regarding updates which may be required to PAL Email Templates.

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# **Product Enhancements**

#### The following enhancements were added the FOIAXpress PAL for v11.1.0:

ID	Feature	Description
20510	Hosted PAL Manuals	The links under the Help menu now link to hosted versions of the PAL manuals by default. These links will always provide the most up-to-date version of the manuals. These link are also configurable, and offline versions of these manuals can be provided upon request for organizations utilizing an intranet.
7903	Refund Application Fees Without Invoice	Application fees paid in advance for PAL request submissions can now be refunded without the need to create an invoice.
8635	Full Page Search Results View	Reading room search results now open in a full-page view to maximize the view of any custom fields presented in search results.
10638	PAL Code Cleanup	We've cleaned up the PAL code to ensure PAL Configuration Dashboard URL field modules no longer cause issues in PAL Configuration,

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ID	Feature	Description
12045	PAL Password Management Updates	Updated PAL to ensure Requester password security by no longer generating and emailing user passwords from the application, but rather allowing requesters to choose and change their own password. Requesters are now provided with a hyperlink to create/change their password. Please note that you may need to update your PAL Email Templates (via PAL Configuration) to provide directions to requesters regarding this change.
13837	Digital Signatures for Deployments	Enabled digital signatures for PAL power shell scripts used in deployments.

# **PAL Security Enhancements**

ID	Description
9589	Fixed "Access Control DB" vulnerability detected in PAL.
9590	Fixed "Non-Serializable Object Stored in Session" vulnerability (ASP.NET Bad Practices) detected in PAL.
9594	Fixed "Dynamic Code Evaluation: Unsafe Deserialization" vulnerability detected in PAL.
9611	Fixed "Path Manipulation: Base Path Overwriting" vulnerability detected in PAL.
9614	Fixed "Privacy Violation: Heap Inspection" vulnerabilities detected in PAL.

ID	Description
9617	Fixed "Unreleased Resource: Unmanaged Object" vulnerabilities detected in PAL.
9622	Fixed "XML External Entity Injection" vulnerabilities detected in PAL.
10743	Fixed "XSS: Poor Validation" vulnerability detected in PAL.
11836	Fixed "WCF Misconfiguration: Insufficient Logging Issue" detected in PAL.
11838	Fixed "WCF Misconfiguration: Throttling Not Enabled" issue detected in PAL.
11840	Fixed "WCF Misconfiguration: Transport Security Enabled" issue detected in PAL.
11842	Fixed "Often Misused: File Upload" issue detected in PAL.

# **Bug Fixes**

We've addressed some PAL issues identified by our customers as well as our OPEXUS team. These bug fixes are outlined in the table below.

ID	Description
8164	Issue reported where transition message from PAL to online payment screen was missing has been corrected.
9762	Fixed a PAL Configuration issue related to the v11 upgrade where the configured message text was replaced with default text.

ID	Description
12780	Corrected issue where the Messages To/From Requester option incorrectly displayed in the left-hand menu for a non-PAL request.
13703	Corrected an issue where PAL requesters were able to generate a password even though PAL is configured for Login.gov.