

ALE Learnset Manager

Release Notes

Version: 2.2

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ALE Learnset Manager 2.2. Release Notes (December, 2021)

This section contains important information about the 2.2 release and patch release of ALE Learnset Manager (ALM) web application. Read this file before you begin your installation.

Enhancements

This section contains information about the product enhancements that were done as a part of this release.

ALE Learnset Manager 2.2 – Product Enhancement List

Category	Description
Functionality	Added the ability to process documents in PDF format through BFI integration and recognize the OCR results in the document viewer of ALM Admin Client.
Security	<ul style="list-style-type: none">Updated JQuery version to 3.5+Addressed a critical RCE Vulnerability (Zero-day) by updating the third-party logging library component used in ALM (Apache Log4j) to version 2.12.2.

Fixed Defects

ALE Learnset Manager 2.2 – Defects Correction List

Defect ID	Description
SOL1-681	In the absence of an image in the ALM Viewer, the words from the positional (.pos) file are all placed in the top left corner of the viewer.
SOL1-778	In case of multi-page PDF files, the number of pages is incorrectly displayed in the ALM Admin Client.

ALM 2.2.1 Patch Release Updates

This patch addresses RCE vulnerability by upgrading various third party libraries utilized by ALM. Some of these libraries include Spring, Mybatis, Apache CXF, Log4j, pdfbox, Jackson-*, Apache commons-io and so on. It also addresses the Spring Framework vulnerability CVE-2024-22262(URL Parsing with Host Validation) and the Apache CXF Server-Side Request Forgery (SSRF) vulnerability CVE-2024-28752.

ALE Learnset Manager 2.2.1 – Defects Correction List

Defect ID	Description
CB-26360	Tomcat crashes while navigating class document.
CB-26410	Tomcat crashes during re-learning triggered in BFI during export.
CB-26411	Tomcat crashes when performing extraction for documents where OCR for all pages are not done.
CB- 27080	Error received in ALM while learning customer project.

ALE Learnset Manager 2.1. Release Notes (January, 2021)

This section contains important information about the 2.1 release of ALE Learnset Manager (ALM) web application. Read this file before you begin your installation.

Enhancements

This section contains information about the product enhancements that were done as a part of this release.

ALE Learnset Manager 2.1 – Product Enhancement List

Category	Description
Version	Updated Automated Learning Engine to the latest version.
Functionality	Ability to configure all projects to learn, based on a configurable schedule.
API	Added new API method to perform the extraction of a test document with or without learning. /learnset/project/{projectId}/testset/{testSetId}/doc/{docId}/extract/forceLearning/{learn}

ALE Learnset Manager 2.0. Release Notes (March, 2020)

This section contains important information about the 2.0. release of ALE Learnset Manager (ALM) web application. Read this file before you begin your installation.

Enhancements

This section contains information about the product enhancements that were done as a part of this release.

ALE Learnset Manager 2.0 – Product Enhancement List

Category	Description
Rebranding	<ul style="list-style-type: none"> Rebranded Columbus Learnset Manager (web application) to ALE Learnset Manager. ALE Learnset Manager has been upgraded to use the Perceptive Experience 2.0 platform.
Third-party dependencies	Upgraded all third party software dependencies to include recent versions with bug fixes and support for additional operating systems and databases.
Functionality	<ul style="list-style-type: none"> Ability to validate more date formats. Ability to receive notification when field values are saved.