

# Ares 4.7 Release Notes



Atlas product documentation has undergone a migration to the [Atlas Systems Support](#) page. We are working internally to try and redirect Prometheus articles. Please take this time to fix any links you have directing users to Prometheus as soon as possible. Prometheus will no longer be accessible after **February 28th, 2019**. If you have any questions please contact [support@atlas-sys.com](mailto:support@atlas-sys.com).

## Released 30 May 2018

Support for Ares 4.5 ends 1 September 2018

[Get Ares version 4.7](#)

## Important Update Information

Additional information is available for items with single or double asterisks. Please see the [Ares 4.7 Implementation Information page](#) for single asterisk ( \* ) items and the [Ares 4.7 Web Page Changes](#) for double asterisk ( \*\* ) items.



Bug fixes and new features are added periodically as point releases.

## Ares 4.7 New Features & Fixes

[Ares Client](#) | [Ares Administrative Tools](#) | [Ares Server](#) | [Copyright](#) | [Course & User Loads](#) | [Course Management Systems](#) | [Database](#) | [External Systems](#) | [Installation](#) | [Printing](#) | [Web Interface](#)

### Ares Client

	<b>Changed</b>	The "Change Status on Send" button will always be present but will be disabled (greyed out) when email routing is not relevant.
	<b>Fixed</b>	Fixed MRU unicode issues that would occur when attempting to edit dropdown values in the client that had Unicode values. Mostly noted when modifying Z39.50 search queries.
	<b>Fixed</b>	Resolved an issue where splitters would not save their position in saved client layouts.
	<b>Fixed</b>	Fixed an issue where an exception would be thrown if the Item field 'PageCount' was an invalid number. Tests now handle this exception.
	<b>Fixed</b>	Added logic check for CopyItemDetails to fix an issue where importing item details didn't work if both items were free text documents.
	<b>Fixed</b>	Fixed an issue where items created in the Ares Client had a different sort order than those created in the web.
	<b>Fixed</b>	Fixed issue of opening items with invalid processing locations.
	<b>Fixed</b>	Fixed an issue where staff could accidentally remove URLs from multiple items at once.
	<b>Fixed</b>	Information from course fields and item fields are now HTML encoded.

	<b>Fixed</b>	Fixed an issue in the client when calculated page ranges exceeded 32,767 pages.
---	--------------	---

## Ares Administrative Tools

	<b>New</b>	Added APIConfig table to the customization manager to hold any API keys relevant to the new Ares API.
---	------------	---

## Ares Server

	<b>New</b>	Support for the Chromium browser in the add-on system. (Requires .NET 4.6.2 Framework or higher full version.)
---	------------	--

## Copyright

	<b>Changed</b>	The dialog that appears when an error is returned from the CCC has been changed so that it shows the issues that the CCC service had with the provided information.
---	----------------	---

## Course & User Loads

	<b>New</b>	Support for PGP Encrypted Data Loads
	<b>Fixed</b>	Fixed an issue where course user type was reverted to user for proxies added by staff.
	<b>Fixed</b>	Fixed an issue where the format of import data files wasn't being properly validated in certain cases, resulting in the successful import of potentially invalid or mangled data.

## Course Management Systems

	<b>New</b>	Added LTI Content Item Selection to integrate Ares course readings directly into the learning system so students aren't having to navigate outside of the learning system.
	<b>Changed</b>	Removed 'Current Semester' from semester selection on LTI course creation page.**
	<b>Changed</b>	Courses created via LTI will now import from Course Validation.**

## Database

See [Ares 4.7 Database Changes](#) for a list of all changes made to the Ares database.

	<b>Changed</b>	The <b>ReservesContact</b> and <b>ReservesEmailAddress</b> customization keys were removed from the seed scripts for the Ares Customization table only.
---	----------------	---

## External Systems

	<b>Changed</b>	.NET Framework 4.6.2 is the required version for .NET for both clients and server.
	<b>Changed</b>	Minimum client version is now Windows 7. Windows Vista and Windows 8 are no longer supported. Windows 8.1 is still supported.
	<b>Changed</b>	Windows 2008R2 SP1 is the minimum supported version for Ares server. Windows Server 2016 (Desktop Experience mode only) is also supported.
	<b>Changed</b>	Ares will now support TLS 1.2 secure connections to SQL Server. The SQL server that the Ares database is located on must also have support added.

## Installation

	<b>Changed</b>	The Ares Server installer will install the SQL Server 2012 Native Client.
---	----------------	---

## Printing

	<b>Changed</b>	Users no longer have to disable the Word setting that opens e-mail attachments in reading view.**
	<b>Changed</b>	In an attempt to correct behavior where MS Word becomes unresponsive after printing and will not quit when printing directly without showing the merged document, a short delay has been added between the time the document is printed and when Ares attempts to close MS Word.**
	<b>Changed</b>	Word documents were updated to the docx format. Sites can choose to use the new templates provided during the update in the C:\Program Files (x86)\Ares\Updates\Client\Print folder or update existing templates.**

## Web Interface

	<b>New</b>	New JavaScript functionality for the Loan Period. *
	<b>New</b>	Created a new item menu that has more clarity for differences between enabled, disabled, and hover state. Also has options to hide disabled links. *
	<b>Changed</b>	Clicking on a table row now navigates to the View Item or View Course link inside of that row, if it exists.
	<b>Changed</b>	Removed duplicate image folder. *
	<b>Changed</b>	Corrected improperly formatted INCLUDE tags. *
	<b>Changed</b>	The latest Ares default web pages are now using JQuery 1.12.4. *

	<b>Changed</b>	The Ares DLL will now use a SQL Native client.
	<b>Changed</b>	Changed the offscreen h1 on IPreviousCourseList.html from Item # to Previous Courses. *
	<b>Changed</b>	Calendar widgets updated in default pages. *
	<b>Changed</b>	Prevent students from viewing items that are not available yet. **
	<b>Changed</b>	Improved the efficiency of the GroupItem tag on courses with a large number of items.
	<b>Changed</b>	Action links in certain tables now have an associated CSS class.
	<b>Fixed</b>	Fixed an issue that would cause the web server to crash when recursive tags called into themselves causing stack overflows in IIS.
	<b>Fixed</b>	Fixed an issue causing PLinks with an ampersand (&) to not redirect to the URL properly.
	<b>Fixed</b>	Fixed an issue that would show personal tags for items associated with courses that a user was no longer enrolled in.
	<b>Fixed</b>	Fixed issue causing orderby parameter to not work on some tables in the web.
	<b>Fixed</b>	Increased visual contrast on student and instructor tables.
	<b>Fixed</b>	Resolved issue of extra worksheets in course exports from Ares web DLL.
	<b>Fixed</b>	Fixed incorrect file path on some images in main.css. *
	<b>Fixed</b>	Fixed issue when instructors attempt to add OpenURL items when they have no available courses. *
	<b>Fixed</b>	Added missing single quote on ISharedListItemInfo.html and UItemInfo.html to maintain proper syntax. *
	<b>Fixed</b>	Fixed issue in DLL that would show loan periods to instructors that were not marked as VisibleToInstructors.
	<b>Fixed</b>	Fixed an issue causing the ImportItemText attribute of an Import Course table to not function properly.

\* See [Ares 4.7 Web Page Changes](#) for additional information.

\*\* See [Ares 4.7 Implementation Information](#) for additional information.