



Product Lifecycles

enaio®

Version 10.0

Last update: 7/18/2023

All software products and all related programs and functions are registered and/or used trademarks of OPTIMAL SYSTEMS GmbH, Berlin, or one of its companies. They may only be used with a valid license agreement. The software and its associated documentation are protected by German and international copyright law. Unauthorized duplication and sales is plagiarism and shall be subject to criminal prosecution. All rights reserved, including reproduction, transmission, translation, and storage with/on all kinds of media. For all preconfigured test scenarios or demo presentations: all company names and persons appearing in examples (screenshots) are fictitious. Any similarities to existing companies or persons is purely coincidental and unintentional.

Care has been taken in the compilation of text and illustrations. However, we cannot completely exclude errors. The publisher and author cannot accept any liability or legal responsibility for incorrect or incomplete information or for the consequences thereof. Only individual quotes are binding.

Code examples contained in documentations serve to clarify functionalities and cannot be adopted without reviewing and adjusting them. Examples of code are shown with line breaks, for example, which are not allowed in the respective programming language, for a clearer presentation. For this reason, OPTIMAL SYSTEMS does not assume any liability for examples of code.

Copyright: 1992-2023

OPTIMAL SYSTEMS GmbH

Cicerostraße 26

D-10709 Berlin



Table of Contents

enaio® version 10.0 Product Lifecycle Information	4
enaio® Versions	4
enaio® version 10.0 End of Life Information	5
Upcoming Discontinuations for the enaio®, Versions 10.10 and Higher	21

enaio® version 10.0 Product Lifecycle Information

The following pages contain information about enaio® products that are no longer supported and upcoming discontinuations for enaio® version 10.0.

enaio® Versions

Release	End of life date
11.0	Not yet determined
10.10	Not yet determined
10.0	With the release of version 11.0 (planned for 2023/24)
9.10	With the release of version 11.0 (planned for 2023/24)
9.0 SP1	With the release of version 10.0 on 31 May 2021
8.50 SP1	With the release of version 10.0 on 31 May 2021
8.10 SP1	Since 2019 with the release of version 9.0
8.0	Since 2018 with the release of version 8.50

With the release of enaio® version 10.0 on 31 May 2021, the following versions are currently undergoing maintenance: version 9.10 and version 10.0.

enaio® version 10.0 End of Life Information

General

axlabdms.exe (server directory)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Note:	This EXE was located directly in the server directory or Win32 for Server64. The functionality of the EXE for testing server jobs is sufficiently covered by AxLabJobs.exe (also from the server directory).
Upgrade recommendation:	Use AxLabJobs.exe
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

enaio® axoutlookpreview.exe

Type of lifecycle end:	
Lifecycle ends with:	
Note:	
Upgrade recommendation:	Function in enaio®
Hotline and support:	No
Bug fixes:	No

Effects in setup:	Component no longer available
Note on functionality after lifecycle end:	No longer available as of enaio® version 10.0, replaced by enaio® preview

IHE archive driver

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	
Upgrade recommendation:	n.a.
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Notes on functionality after lifecycle end:	

Index data download

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 9.10
Notes:	The function that is already no longer documented in enaio® version 9.0 is removed with enaio® version 10.0.
Upgrade recommendation:	Use the Data2ECM component.
Hotline and support:	Yes, until version 9.10.
Bug fixes:	'yes' in the affected release, and in the latest release, 'no'.

Effects in setup:	None
Notes on functionality after lifecycle end:	Code removed from enaio® version 10.0.

IXOS

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	
Upgrade recommendation:	Use of a different LTA solution.
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Notes on functionality after lifecycle end:	

enaio® Licensed Product

axacdirectorysync, "synchronization directory" configuration, directory synchronization automatic action (with graphic configuration) in enaio® (1 June 2016)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 8.50 (1 June 2016)
Note:	Discontinued since there is a technical successor. The software will continue to be maintained until version 8.50. From version 8.50, only the technical successor product will continue to be developed and maintained.

Upgrade recommendation:	Use the alternative automatic action available since version 8.10 for directory synchronization with XSLT in new projects. Convert existing projects to the automatic action mentioned above from version 8.50 at the latest.
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup for version 9.0.
Note on functionality after lifecycle end:	Code removed in version 8.50, technical successor in setup

PDF/A check automatic action (axacpdfa.dll) and server job CNV.CheckPDFa

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Note:	The old version of pdfaPilot from 2007 will no longer be used.
Upgrade recommendation:	The component will be removed and will not be replaced. Hinweis: Remove in enaio® administrator, if available, automatic actions that use the axacpdfa.dll as well as the entry axacpdfa.dll from the "Additions" (general enaio® configuration).
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

Import of Kleindienst data automatic action (axackdds.dll)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	Functionality can no longer be guaranteed with the technology in use.
Upgrade recommendation:	None
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Notes on functionality after lifecycle end:	Component no longer available.

AXVBINAB

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	The component is a subprogram of enaio® capture.
Upgrade recommendation:	Use enaio® inap NG.
Hotline and support:	Up to and including Version 10.0
Bug fixes:	Up to and including version 10.0
Effects in setup:	Will be removed from the setup.
Notes on functionality after lifecycle end:	Component no longer available.

Editor for log configuration (axprotocolcfg.exe)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
-------------------------------	---

Lifecycle ends with:	enaio® version 10.0 (31 May 2021)
Notes:	It is still possible to maintain log configurations via axrptcfg.exe using the GUI.
Upgrade recommendation:	None
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Notes on functionality after lifecycle end:	

enaio® 32-bit server

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	The 32-bit server can no longer be reinstalled as of enaio® version 10.0.
Upgrade recommendation:	You can find the description of how to switch from a 32-bit server to a 64-bit system in the Documentation Portal here .
Hotline and support:	Up to and including Version 10.0
Bug fixes	Up to and including version 10.0
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

enaio® contentfeeder

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	enaio® contentfeeder allows you to access RSS feeds containing user-specific subscription, follow-up, and workflow data from enaio® using an RSS reader. If enaio® webclient is integrated into enaio®, the user can open an object directly or launch the workflow step via the RSS feed.
Upgrade recommendation:	The component will be removed and will not be replaced
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

enaio® feedreader

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)

Notes:	enaio® feedreader can regularly query the RSS feeds of any provider, save them as electronic mail files, and generate an XML file that is used to transfer these electronic mail files to enaio® as e-mail objects with an automatic import action. Both feed components are installed via the <code>os_feed.war</code> web archive and configured using the shared configuration file <code>config.properties</code> .
Upgrade recommendation:	The component will be removed and will not be replaced
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

enaio® http-service

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with:	enaio® version 10.0 (31 May 2021)
Note:	The enaio® http-service is used to display documents from the enaio® system directly in the browser or to transfer them to HTTP clients. The component can be used by other web applications to display documents directly in the browser window, for example. The <code>osecmhttpservice.war</code> web archive is located in the installation data in the <code>\components\HTTP-Service</code> directory.

Upgrade recommendation:	enaio® appconnector or enaio® dms-service
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Will be removed from the setup.
Note on functionality after lifecycle end:	Code no longer available.

enaio® Outlook add-in (docstorage)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with:	enaio® version 10.0 (31 May 2021)
Notes:	
Upgrade recommendation:	Use the enaio® Outlook Add-In NG.
Hotline and support:	Up to and including Version 10.0.
Bug fixes:	Up to and including Version 10.0.
Effects in setup:	Will be removed from the setup.
Notes on functionality after lifecycle end:	Component no longer available.

enaio[StorageforEMC (Cluster)]

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	EMC Centera has been discontinued by the manufacturer. ECS is the successor product. It is possible to migrate the legacy data from Centera to ECS.

Upgrade recommendation:	Use enaio[StorageforEMC]
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Notes on functionality after lifecycle end:	

enaio® webclient non-responsive form design

Type of lifecycle end:	The non-responsive design for displaying index data forms will no longer be available.
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Note:	The transition phase for converting forms to the responsive design will end with version 10.0. The responsive form design available since enaio® version 9.0 (2018) will be used automatically. The administration console of enaio® webclient could previously be used to revert the display back to the non-responsive design. This option will no longer be available.
Upgrade recommendation:	If the non-responsive design is still being used in individual projects, then check whether the index data forms are suitable for the responsive design when upgrading to version 10.0. You can find more information on this in the Documentation Portal here .
Hotline and support:	No
Bug fixes	No

Effects in setup:	None (directly integrated into enaio® webclient)
Note on functionality after lifecycle end:	The non-responsive design for displaying index data forms will no longer be available. All forms will be displayed using the responsive design accordingly.

enaio® WinApp support for the SAP GUI

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0 (31 May 2021)
Notes:	enaio® WinApp will no longer be compatible with newer versions of SAP GUI starting from Version 7.50, which means they can no longer be used. Components: axvbwinapp.exe und axvbwinapp.ini
Upgrade recommendation:	The enaio® jump2ecm component is available as an alternative.
Hotline and support:	No
Bug fixes	No
Effects in setup:	The application is still available.
Notes on functionality after lifecycle end:	Only the code that relates to the SAP GUI aspect is removed.

Inbox feature in enaio® client (enaio® version 8.50)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 8.50
Note:	

Upgrade recommendation:	
Hotline and support:	No
Bug fixes:	No
Effects in setup:	No setup, enaio® client feature
Note on functionality after lifecycle end:	Code removed from version 8.50

Query add-on (axaddbIn.dll)

Type of lifecycle end:	Will no longer be upgraded
Lifecycle ends with:	enaio® version 10.0 (31 May 2021)
Notes:	This add-on can be used to create references to other object types on an index data form. The referenced objects will be found via similar index data. The add-on does not take a rights system into consideration for references.
Upgrade recommendation:	None
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Add-on will not be maintained, meaning it remains "as is" in the setup until further notice.
Notes on functionality after lifecycle end:	

enaio® Release

enaio® Version 8.0 (enaio® version 8.50)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 8.50
Note:	<p>Versions 8.50, 8.10, and 7.50 will continue to be maintained after version 8.50 has been released. Version 8.0 will be discontinued.</p> <p>See PM information “enaio® 8.x and 7.x Discontinuation Information”</p>
Upgrade recommendation:	Upgrade to the latest enaio® release available at any given time
Hotline and support:	No
Bug fixes:	No
Effects in setup:	New setup for the release
Note on functionality after lifecycle end:	

enaio® Version 7.50, enaio® Version 8.10 (enaio® version 9.0)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 9.0
Note:	<p>version 8.50 will continue to be maintained after version 9.0 has been released. Versions 7.50, 8.0, and 8.10 will be discontinued.</p>
Upgrade recommendation:	Plan to upgrade now
Hotline and support:	No
Bug fixes:	No

Effects in setup:	New setup for the release
Note on functionality after lifecycle end:	

enaio® contentminer (enaio® version 8.50)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 8.50
Note:	Discontinuation
Upgrade recommendation:	n.a.
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Note on functionality after lifecycle end:	Code removed from version 8.50

enaio® sync (enaio® version 9.0)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 9.0
Note:	Discontinuation
Upgrade recommendation:	n.a.
Hotline and support:	Yes, as long the version is still in maintenance
Bug fixes:	No
Effects in setup:	Component no longer available
Note on functionality after lifecycle end:	Code removed from version 8.50

enaio version 8.50, enaio® version 9.0 (enaio® version 10.0)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0
Note:	version 9.10 will continue to be maintained after version 10.0 has been released. Versions 8.50, and 9.0 will be discontinued.
Upgrade recommendation:	Plan to upgrade now.
Hotline and support:	Yes
Bug fixes:	No
Effects in setup:	Component no longer available.
Note on functionality after lifecycle end:	

Integrated Third-party Software

enaio® acrobat-utilities (enaio® version 10.0)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.0
Note:	
Upgrade recommendation:	n.a.
Hotline and support:	Yes
Bug fixes:	No
Effects in setup:	Component no longer available.
Note on functionality after lifecycle end:	

Licensed Products Within Release

IBM Notes Add-In (enaio® version 8.50)

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 8.50
Note:	Will no longer be sold due to lack of market response; live installations at customer sites will continue to be supported in accordance with the maintenance agreement (hotline, bug fixes). Compatibility with the latest versions of Notes no longer guaranteed.
Upgrade recommendation:	Do not use feature. Replace feature drag and drop.
Hotline and support:	No
Bug fixes:	No
Effects in setup:	Component no longer available.
Note on functionality after lifecycle end:	Can no longer be installed from version 9.0.

Third-party Software Used

Internet Explorer (enaio® version 9.0)

Type of lifecycle end:	Support for IE 11 and older versions for displaying the webclient and preview window
Lifecycle ends with:	enaio® version 9.0
Note:	Use Chrome, Firefox, or Edge.
Upgrade recommendation:	
Hotline and support:	

Bug fixes:	
Effects in setup:	
Note on functionality after lifecycle end:	

Upcoming Discontinuations for the enaio®, Versions 10.10 and Higher

With the release of the enaio® versions 10.10 and higher, the following components will be discontinued:

enaio® appconnector

Type of lifecycle end:	Will no longer be upgraded (maintenance and sales will continue)
Lifecycle ends with release:	Future version after the enaio® version 10.10
Notes:	Discontinued since there is a technical successor. The software was further developed and maintained until version 10.0. As of version 10.0, only the technical successor product will continue to be developed and maintained and the enaio® appconnector will only be maintained; they will not receive new features.

Upgrade recommendation:	The DMS microservice is available as an alternative. Although this currently has a significantly reduced scope in terms of functionality, it does feature a new technology stack: a scalable, cloud-enabled microservice built for large systems. The long-term goal is to let this REST API grow steadily and to align its range of functions with those in enaio® appconnector. Should you have any specific requests regarding new projects, please contact pm@optimal-systems.de directly.
Hotline and support:	Remains in place until the lifecycle end
Bug fixes	Remains in place until the lifecycle end
Effects in setup:	Remains in place until the lifecycle end
Notes on functionality after lifecycle end:	API will be discontinued upon lifecycle end

enaio® app for Smartphones and Tablets

Type of lifecycle end:	Will no longer be upgraded (maintenance will continue)
Lifecycle ends with release:	Future version after the enaio® version 10.10
Notes:	Will be discontinued since enaio® mobile is available as a replacement for the application. enaio® app was further developed until version 8.50. As of version 9.0, only the successor product will continue to be developed and maintained and only enaio® app will be maintained; they will not receive new features.

Upgrade recommendation:	enaio® mobile for the iOS and Android mobile platforms will be available as an alternative from version 9.0. This provides a much more expansive list of functions than the enaio® app. The only function not available is the offline editing of workflows.
Hotline and support:	Remains in place until the lifecycle end
Bug fixes	Remains in place until the lifecycle end
Effects in setup:	Remains in place until the lifecycle end
Notes on functionality after lifecycle end:	enaio® app will be discontinued upon lifecycle end

enaio® documentviewer – Image-based content preview

Type of lifecycle end:	Image-based content preview will be removed from enaio® documentviewer
Lifecycle ends with release:	enaio® version 11.0
Notes:	Will be discontinued, as the replacement, the PDF-based content preview (PDF.js), has been integrated and set as the default option since version 9.0. The image-based content preview will remain available as a transitional solution until the lifecycle ends.
Upgrade recommendation:	The image-based content preview will be removed completely and replaced by the PDF preview .
Hotline and support:	Remains in place until the lifecycle end
Bug fixes:	Remains in place until the lifecycle end

Effects in setup:	Remains in place until the lifecycle end
Notes on functionality after lifecycle end:	The image-based content preview will be discontinued upon lifecycle end and will no longer be available with enaio® documentviewer.

enaio® exchange – MAPI interface

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 11.0
Notes:	Deprecated since version 9.0 SP1
Upgrade recommendation:	Use EWS
Hotline and support:	Remains in place until the lifecycle end
Bug fixes:	Remains in place until the lifecycle end
Effects in setup:	Will be removed from the setup.
Notes on functionality after lifecycle end:	Component no longer available.

enaio® search

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.10
Note:	
Upgrade recommendation:	Use enaio® search NG instead
Hotline and support:	Up to and including version 10.0
Bug fixes:	Up to and including version 10.0
Effects in setup:	Component no longer available

Notes on functionality after lifecycle end:	
--	--

enaio® server-api

Affected functions	STD.PackDirectory, STD.ZipDocument
Type of lifecycle end:	Removing the functions from the API
Lifecycle ends with release:	enaio® version 10.10
Notes:	Discontinued. These are functions for the CAB file format, which can no longer be supported in this way due to file size limitations.
Upgrade recommendation:	Use alternative functions of the operating system to combine document files in an archive, for example.
Hotline and support:	Until version 10.10 is released
Bug fixes:	Until version 10.10 is released
Effects in setup:	Will be removed from the enaio® server-api with version 10.10.
Notes on functionality after lifecycle end:	Code removed with the release of version 10.10.

enaio® webservice

Type of lifecycle end:	Will no longer be maintained, upgraded, or sold
Lifecycle ends with release:	enaio® version 10.10

Notes:	Discontinued since there is a technical successor. The software continued to be maintained until version 10.0. From version 10.10, only the technical successor product will continue to be developed and maintained.
Upgrade recommendation:	Use the DMS service for enaio®. A different access library can also be used as an alternative.
Hotline and support:	Until version 11.0 is released
Bug fixes:	Until version 11.0 is released
Effects in setup:	Will be removed from the setup with version 11.0.
Notes on functionality after lifecycle end:	Code removed with the release of version 11.0.

MSI installer "enaio-webclient-app-x86.msi" for enaio® webclient as desktop application

Type of lifecycle end:	Delivery of the MSI installer "enaio-webclient-app-x86.msi" is discontinued.
Lifecycle ends with release:	enaio® version 10.10
Notes:	With the release of version 10.10, the MSI installer "enaio-webclient-app-x86.msi" will no longer be available (32-bit desktop application).
Upgrade recommendation:	The MSI installer "enaio-webclient-app-x64.msi" will still be available for installing the desktop application of enaio® webclient (64-bit desktop application).
Hotline and support:	Remains in place until the lifecycle end.
Bug fixes:	Remains in place until the lifecycle end.

Effects in setup:	Remains in place until the lifecycle end.
Notes on functionality after lifecycle end:	With the release of version 10.10, the MSI installer "enaio-webclient-app-x86.msi" will no longer be available.



OPTIMAL SYSTEMS
A KYOCERA GROUP COMPANY

Head office

Cicerostraße 26

10709 Berlin

Phone: +49 30 895708-0

kontakt@optimal-systems.de

optimal-systems.com