



## **LABEL ARCHIVE 2024 Release Notes**

**Version 2024.00.00**

## Table of Contents

System Requirements .....	3
Virtual Environment .....	4
LABEL ARCHIVE 2024 New Features, Improvements and Fixes .....	5
LABEL ARCHIVE 2022 New Features, Improvements and Fixes .....	8
LABEL ARCHIVE 2021 New Features, Improvements and Fixes .....	12
LABEL ARCHIVE 2019 New Features, Improvements and Fixes .....	15
LABEL ARCHIVE 2018 New Features, Improvements and Fixes .....	27
LABEL ARCHIVE 2015 New Features, Improvements and Fixes .....	30
LABEL ARCHIVE 2014 New Features, Improvements and Fixes .....	35
Known Limitations .....	38
Compatibility with other TEKLYNX Software.....	43

# System Requirements

## Server

This product has been tested on the following Windows® operating systems:

- Windows® Server 2022 Version 21H2 (Build 20348.2322)
- Windows® Server 2019 Version 1809 (Build 17763.5458)
- Windows® Server 2016 Version 1607 (Build 14393.5850)
- Windows® Server Core 2022 Version 21H2 (Build 20348. 2322)
- Windows® Server Core 2019 Version 1809 (Build 17763. 5458)
- Windows® Server Core 2016 Version 1607 (Build 14393.5850)

**All available updates should be installed.**

**Memory:** 4 GB or more RAM (8 GB recommended - depending on OS and usage).

**Hard disk space:** A hard drive with at least 1.5 GB free disk space (depending on the installation options).

**Display:** Windows display adapter capable of 1366x768 with True Color capabilities and DirectX® 9 (DirectX 11 compliant card recommended).

### Supporting software:

Microsoft .NET Framework 4.8 (provided with the installation)

IIS 10.0 or higher

ASP.NET 4.0

Any PDF reader

### Databases:

SQL Server 2016/2017/2019/2022. SQL Server Express is recommended for demo purposes only.

Oracle 12.2 or higher.

**Note:** no additional software is required for Basic Mode connection.

**For TNS connection:** Oracle Instant Client (12.2.0.1.0) provided on DVD.

**Web part:** Microsoft Edge 124.0 or higher, Firefox 125.0 or higher, Google Chrome 124.0 or higher.

## Client:

- Windows® 11 (x64) version 23H2 (build 22631.3155)
- Windows® 10 (x86/x64) Version 22H2 (Build 19045.4046)

**Web part:** Microsoft Edge 124.0 or higher, Firefox 125.0 or higher, Google Chrome 124.0 or higher.

**Memory:** 4Gb RAM minimum, 8Gb RAM recommended.

**Display:** Display minimum resolution: 1366x768

**Supporting software:**

Microsoft .NET Framework 4.8 (provided with the installation)

Any PDF reader

## Virtual Environment

This product has been tested on the following Virtual Environment platforms:

- VMWare ESXi 8.0
- VMWare ESXi 6.0 vCenter 6.0 vSphere Client 6.0
- Citrix Hypervisor 8.2.0 Cumulative Update 1
- Microsoft Hyper-V Server 2022
- Oracle VM Virtual Box 7.0.6
- VMware Workstation 17.5.0

**Note:** To run LABEL ARCHIVE on a virtual machine, a VM license must be purchased. Please assess your technical environment requirements and needs surrounding Virtual Machine usage.

[Back to Menu](#)

## LABEL ARCHIVE 2024 New Features, Improvements and Fixes

### LABEL ARCHIVE 2024.00.00

Task	New Features and Improvements	Version
58206	<b>NEW</b> Label Comparator functionality should be available from the Approval Screen of CODESOFT	2024.00.00
77580	Migrate to v.2024 - Feature 77283: Approval history dialog enhancements	2024.00.00
78268	<b>NEW</b> Allow for double click on "Approved by" lines in history tab	2024.00.00
78397	<b>NEW</b> Add Approval comments to report	2024.00.00
78957	<b>NEW</b> Add "Open Label" or "Checkout Label" button to Approval Request Preview Tab	2024.00.00
79801	Make Categories Pane Easier to Drag/Wider on Checkout/Checkin	2024.00.00
82538	Do not show redundant controls on CheckOut dialog if select label from the Comparator	2024.00.00
82683	<b>NEW</b> Add a context menu to the history grid	2024.00.00
85641	<b>NEW</b> Add the ability to change the document's expiration date in LA administration tool	2024.00.00
78956	<b>NEW</b> Add the "details" tab from Check out to the Approval Process screens (next to preview)	2024.00.00
85486	Enhancement: LAS Help for History Data in Reprint.	2024.00.00

Defect ID	Fixes	Version
63726	LA Sync service does not start after Windows reboot	2024.00.00
85485	Enhancement: Update IQP OQTC-01.23 (and equivalent CS+LAS doc) for versions 2024.00.00 / 8.0	2024.00.00
85486	Enhancement: LAS Help for History Data in Reprint	2024.00.00
85506	Enhancement: Update IQP CS+LAS 2022 step OQTC-03.56 (and TC7.0 OQTC-04.56)	2024.00.00
85735	UMSS-MSGs management. Login. If a user opens the login screen and leave it for about 10 min, then when user try to log in, an error appears	2024.00.00
85736	LA Administration. Import Templates. If the label name contains a prohibited character, an error with incorrect text occurs during import	2024.00.00
85738	LA Administration. Import Templates. If the label is already open in Codesoft, the message in the import window is cut off	2024.00.00
85776	UMSS. User and User Groups. Prohibit the use of special characters in Username and User Group Name	2024.00.00
85777	UMSS. User Groups. An error occurs if you try to save a group with an empty (NULL)	2024.00.00

	Description field	
85778	LA client. While deleting categories, display a progress bar in the forms 'Check Out' and 'Version'	2024.00.00
85779	LA Administration. Documents node. While deleting categories, display a progress bar	2024.00.00
85780	LA Administration. When deleting categories in Codesoft, some nodes cannot be used (the system freezes, errors appear)	2024.00.00
85781	LA. Prohibit deleting a category that contains a label in the status 'In Approval'	2024.00.00
85900	LAS WEB. History. Missing type 'Approval'	2024.00.00
85992	LAS Client. If the label does not have an extension.lab, it cannot be printed from the form 'Check Out'.	2024.00.00
85993	UMSS. When editing an existing user's name, incorrect message about duplicate names	2024.00.00
85994	UMSS. When editing an existing User Group's name, incorrect message about duplicate names	2024.00.00
85996	MSGs. Filters, Actions, Custom Filters Handlers, Action Handlers. Incorrect message when creating an object with an existing name	2024.00.00
85997	MSGs. Custom Filters Handlers, Action Handlers. Unhandled exception occurs if you try to save an object with inappropriate assembly	2024.00.00
86881	LAS Administration. When metadata populates, a form Actions opens	2024.00.00
86938	LA Administration. Pick Lists. If you place the cursor in a new line in the Pick lists (Tags) area, then leaving the node is impossible	2024.00.00
87262	LAS: operation error while trying to save label during la client disconnection	2024.00.00
87855	UMSS. User's groups. Error when working with groups, after trying to add a clone of a group "Administrators"	2024.00.00
66883	A warning dialog is not shown on Save document in Codesoft	2024.00.00
67540	Email Communications using TLS 1.0	2024.00.00
68868	"Check out as Draft" option is available when it should not be	2024.00.00
68874	Correction to English message when "Check out as Draft" option is activated	2024.00.00
68875	"Check out as Draft" warning message cannot be reactivated	2024.00.00
71094	Removing user account from UMSS breaks any rule that user existed in	2024.00.00
77604	DateTime pickers do not have AM/PM on report generation form	2024.00.00
77607	Operation failed dialog is shown in background	2024.00.00
77701	There is no validation for duplicate name of approval rule in case copy existing rule	2024.00.00
77738	Actions dialog is not shown if Query permission for Actions disabled	2024.00.00
78231	Approval history - removing extra tabs	2024.00.00
78254	Fix column spacing on history tab	2024.00.00

79152	Migrate to v.2024 - Bug 79117: CheckOut as Draft can create a new redundant draft version	2024.00.00
79500	LA 2022 Checkout view: Mouse should jump to Document name field	2024.00.00
79612	Migrate to v.2024 - Bug 79000: TC 7.0: CS 2022 freezes when connecting to LA	2024.00.00
79849	Migrate to v.2024 - Bug 79237: LA 2022: Group labels in the checkout view if searched for it	2024.00.00
81555	LA Server failed to start because Azure DB is not currently available	2024.00.00
82872	Users can submit documents for approval using invalid rule	2024.00.00
83658	Unable to terminate a session in the UMSS admin tool	2024.00.00
85133	UMSS: categories permissions remain after removing a category in LAS	2024.00.00
85661	UMSS category permissions don't sync after replication	2024.00.00
86253	non understandable message added to the audit trail when changing group membership	2024.00.00
88298	LAS and SDK applications are crashed after opening the 'Details' tab during the label check out	2024.00.00
88384	Wrong year in LAS/UMSS copyright text	2024.00.00
64225	TC: Get Label Archive Info	2024.00.00
73048	LABEL ARCHIVE - use secure private interface to avoid the API add-on requirement	2024.00.00
79802	Sorting a Column in CheckOut/CheckIn Expands all versions	2024.00.00
86895	(LA 2024.00.00) Export Drawings Feature Failing	2024.00.00
89285	LA Administration. Import Database. After resizing the window, the button Browse is cut off	2024.00.00
89170	LAS WEB. If scaling = 125%, the data is displayed incorrectly on the tabs General, History, Preview	2024.00.00
89169	LA client. History Data. If the printer's name is very long, it will not fit on the form.	2024.00.00
89067	LA Administrations. Export variables data. Controls 'Minute' and 'Apply' disappear during resize	2024.00.00
89066	LA Administration. Restore documents and data. After transitions between tabs, the button 'Restore' behaves incorrectly	2024.00.00
89060	LA Administration. Restore documents and data. In German the 'Restore' button name does not fit	2024.00.00
89053	LA client. Seeking Approval Request. tabs When approved and when denied. Add a "Delete" button	2024.00.00
89052	LA client. Seeking Approval Request. If you add an invalid user to notifications, an error will occur when you try to Approve/Deny label	2024.00.00
89047	LA Administration. Documents. Tab 'Documents'. When scaling 125%, column	2024.00.00

	'Comment' doesn't fit, scrolling doesn't help	
89046	LASSyncService. If CS is not installed on the computer, improve diagnostics	2024.00.00
89037	LA Client. History and Reprint. When scaling 125%, the control 'Job Name' is cut off	2024.00.00
88915	MSGs. Messages. If you click on Properties (Delete) and there is no entry selected in the grid, an incorrect message will appear	2024.00.00
88877	LA client. If a document is marked as deleted or deleted and you try to change its Valid From/Expiration date, an incorrect message will be appeared.	2024.00.00
88715	Error during the export of history data while Sentinel performs heavy printing	2024.00.00
88384	Wrong year in LAS/UMSS copyright text	2024.00.00
88298	LAS and SDK applications are crashed after opening the 'Details' tab during the label check out	2024.00.00

[Back to Menu](#)

## LABEL ARCHIVE 2022 New Features, Improvements and Fixes

### LABEL ARCHIVE 2022.00.03

Defect ID	Fixes	Version
77605	DateTime pickers do not have AM/PM on report generation form.	2022.00.03
77608	Operation failed dialog is shown in background.	2022.00.03

[Back to Menu](#)

### LABEL ARCHIVE 2022.01.00

Task	New Features and Improvements	Version
57096	<b>NEW</b> Auto save labels locally when you detach from LA.	2022.01.00
55875	<b>NEW</b> Restrict LA options within File > LABEL ARCHIVE based on user account or group.	2022.01.00

Defect ID	Fixes	Version
65784	CODESOFT can't be used with LAS on client Workstation	2022.01.00



45172	Check-in comments erased when saving a draft label	2022.01.00
-------	--	------------

[Back to Menu](#)

## LABEL ARCHIVE 2022.00.01

Defect ID	Fixes	Version
73492	CS printer dialog does not appear in case execute printing via check out dialog.	2022.00.01
73495	Label Details force to crash in case Runtime license of Codesoft.	2022.00.01
	Populate Documents Metadata generates an error message. Fixed with Codesoft 2022.00.01.	2022.00.01

[Back to Menu](#)

## LABEL ARCHIVE 2022.00.00

Task	New Features and Improvements	Version
57096	Auto save labels locally when you detach from LA.	2022.00.00
55875/ 58209	Restrict LA options within File > LABEL ARCHIVE based on user account or group.	2022.00.00
48313	Make the GUI for admin accessible in a web page.	2022.00.00
48336	Ability for Default Administrator Account to Use Save Locally Button, even if "Only Work with Label Archive" is enabled.	2022.00.00
49065	Add a separate option to trace approvals.	2022.00.00
67717	Accessing Attachments during the Approval Process.	2022.00.00
69020	Include Windows 11 and Windows Server 2022 compatibility.	2022.00.00
70528	Add comment when "Check out as draft used".	2022.00.00
67991	Migrate task to v.2021.01.02 - Feature 67798: Get the comments from an approval submission in CS/LA into the email sent by MSGS to the approval users.	2022.00.00
68004	Get the comments from an Approval Screen in CS/LA into the email sent by MSGS.	2022.00.00
68228	Migrate task to the v.2021.01.02 - Feature 67070: Filter history records for report by time.	2022.00.00

68655	Migrate task to the v.2022 - Feature 65466: New operator "Like" for a MSGS filter.	2022.00.00
-------	--	------------

Defect ID	Fixes	Version
60101	UMSS administration. User group. There is no check for the correctness of the e-mail.	2022.00.00
66044	Merge to 2021.01.02 version - Bug 65954: UI issues in the Administration tool -> Import MDB database node.	2022.00.00
66045	Merge to 2021.01.02 version - Bug 66002: UI issues on History/Reprint dialogs in case 125 percent scaling.	2022.00.00
66046	Merge to 2021.01.02 version - Bug 66005: Administration tool -> Reset Valid from date - user can set a date before now.	2022.00.00
66047	Merge to 2021.01.02 version - Bug 66021: UI issues on the "Approval request" dialog.	2022.00.00
66792	LAS administration. Delete Histoty. If you check a category and then uncheck it, the list of documents will not be updated.	2022.00.00
66851	Merge to 2021.01.02 version - Bug 66788: Cannot checkin labels marked as draft in LA 2021.	2022.00.00
66893	LA Administration tool - localized user name the first time just after installation.	2022.00.00
66895	Import redundant categories from MDB database.	2022.00.00
67201	Incorrect type of error (fatal) in case wrong password in approval.	2022.00.00
70256	MSGs: Message details dialog won't close.	2022.00.00
70257	MSGs: Unnecessary exception details are shown.	2022.00.00
70264	MSGs: Context menu item "Select filter" is disabled.	2022.00.00
70273	MSGs: Message detail dialog UI issues.	2022.00.00
70350	Export variables data is terminated in case of a broken history print job.	2022.00.00
70940	Failed to add metadata error on check-in document.	2022.00.00
71686	Error occurred while trying to save the document metadata in case a large text object value.	2022.00.00
70668	Redundant errors in server log - Unable to deserialize json data.	2022.00.00
70855	Redundant dialog is shown on reprint.	2022.00.00
65643	Migrate task to the 2021.01.02 version - User Story 64278: Force indicating the user account when validating a document.	2022.00.00
65648	Migrate task to the 2021.01.02 version - Bug 65506: Slow performance on open CheckOut dialog in case a lot of categories.	2022.00.00

[Back to Menu](#)



## LABEL ARCHIVE 2021 New Features, Improvements and Fixes

### LABEL ARCHIVE 2021.01.01

Task	New Features and Improvements	Version
56865	<b>NEW</b> Check out as Draft	2021.01.01
58005	<b>NEW</b> Track all changes in LABELARCHIVE ADMIN	2021.01.01
62145	<b>NEW</b> Windows 11 OS Compatibility	2021.01.01
64274	<b>NEW</b> Global Audit Trail for the administration	2021.01.01
64278	<b>NEW</b> Force indicating the user account when validating a document	2021.01.01
64280	Improve the quality of the label preview in LAS WEB	2021.01.01
65344	Additional data needed from Meta Data (migrated task 65048)	2021.01.01
65466	<b>NEW</b> New operator "Like" for a MSGS filter	2021.01.01
65638	Slow performance on open CheckOut dialog in case a lot of categories (migrated task 65506)	2021.01.01
58204	<b>NEW</b> Ability to add/modify/delete categories from LABEL ARCHIVE Administration	2021.01.01

Defect ID	Fixes	Version
50479	Case sensitivity issue on Oracle database	2021.01.01
58159	Meta data problem	2021.01.01
58187	Currently can end LA connection to SENTINEL via LA Admin	2021.01.01
58204	Ability to add/modify/delete categories from LABEL ARCHIVE Administration	2021.01.01
58212	Meta data issues when the "same" label exists in multiple categories and is deleted	2021.01.01
58546	Version numbering starts from 0 instead of 1	2021.01.01
60042	Check out. In case user does not have Query permission to the root CODESOFT category - the form will open, but the set of tabs in it will be incorrect	2021.01.01
64399	Migrate task to the future version - 64348: Control Save Locally Button on Checkout by User Group	2021.01.01
65954	UI issues in the Administration tool -> Import MDB database node.	2021.01.01
66002	UI issues on History/Reprint dialogs in case 125 percent scaling	2021.01.01
66005	Administration tool -> Reset Valid from date - user can set a date before now	2021.01.01
66021	UI issues on the "Approval request" dialog	2021.01.01
66788	Cannot checkin labels marked as draft in LA 2021 (if label has not .lab extention)	2021.01.01

## LABEL ARCHIVE 2021.00.00

Task	New Features and Improvements	Version
48335	<b>NEW</b> LABEL ARCHIVE Web looks more modern and introduces the ability to "Request" a label from its interface	2021.00
54784	<b>NEW</b> Ability to restore deleted categories	2021.00
48314	<b>NEW</b> UMSS Administration is now out of MMC technology and has a new modern User interface	2021.00
47445	<b>NEW</b> Respect time zones for a global deployment. Present UTC time format to store dates on server on application level to sync different time zones	2021.00
42517	<b>NEW</b> Rewrite MMC snap-ins (LABEL ARCHIVE Server and UMSS) as Windows Forms application	2021.00
57769	Improve Client-Server communication (replace obsolete .NET Remoting with new gRPC). This is essential for <b>Microsoft Azure</b> integration.	2021.00
56879	Add ability for AD Linked Users to receive email notifications	2021.00
48386	On Help menu, add link to LABEL ARCHIVE Release Notes	2021.00
48385	Updated Release Note format available for integration into LM/LV/CS/SENTINEL/LABEL ARCHIVE 2019.00.01	2021.00

Defect ID	Fixes	Version
48101	Documentation: User Guide uses references and images from old MMC tools and old CODESOFT.	2021.00
59889	Unable to export Toys.lab document to MDB database with total history records > 56000	2021.00
49254	Integration: Changes in Watermark on LABEL ARCHIVE Server are applied only after CODESOFT relaunch	2021.00
49261	Integration: two redundant records appear in History dialog while performing the first check-in	2021.00
59359	Seeking approval dialog enhancements	2021.00
57262	Unable to change UMSS-MSGs properties in UMSS-MSGs Servers Administration if run tool not as Administrator	2021.00
50477	LABEL ARCHIVE 2015.01 (Client): Report Options tab content do not fit the form with 1366x768 resolution and 120 DPI	2021.00
50478	LABEL ARCHIVE 2012 (Client): Wrong approval date is logged to approval history (User Actions and Events dialog)	2021.00
55076	LABEL ARCHIVE Server screen launches to disconnected second monitor and CODESOFT seems locked	2021.00

56053	CODESOFT hangs when LABEL ARCHIVE user has limited category access	2021.00
56493	Check in dialog. Disable the "Create category" button for 'Desktop' and 'Label Archive' levels	2021.00
56786	Printronix T8000 - PXML badly interpreted with printer fails to print a label.	2021.00
51503	User cannot search LABEL ARCHIVE History by full Windows username - '\' is a restricted character	2021.00
59906	UMSS-MSGs Admin Tool: Windows user picker dialog too slow	2021.00
48427	Make the preview in LABEL ARCHIVE higher quality.	2021.00
45173	All Windows authentication screens have the option to prompt for a windows password	2021.00
55308	Unable to export documents to MDB database size of > 300 Mb	2021.00
48491	LABEL ARCHIVE categories permissions unchecked while creating user group	2021.00
60056	CheckOut dialog - incorrect search by ValidFrom and Created date because of UTC offset	2021.00
60041	CheckOut dialog - right edge of the pager control is cut on 125% scale	2021.00
60035	There is no error message in case of fail during export Variable data	2021.00
60034	LABEL ARCHIVE client. Actions. Approval history. The error occurs when trying to open a 'Approval request' dialog for a non-existent user	2021.00
60033	Failed to export Variable data in case the total number of print history records > 300000	2021.00
60031	LABEL ARCHIVE server installation. If you install WEB separately, then after installation the user cannot log into the Web client	2021.00
60030	Wrong default ValidFrom date and Expiration date value on the Change Document ValidFrom Date dialog	2021.00
60029	Incorrect email content while creating/updating LabelRequests using CODESOFT application	2021.00
60028	Integrate new translation files to LABEL ARCHIVE project	2021.00

[Back to Menu](#)

## LABEL ARCHIVE 2019 New Features, Improvements and Fixes

### LABEL ARCHIVE 2019.02

Task	New Features and Improvements	Version
53655	<b>NEW</b> Ability to install LAS databases on Azure SQL.	2019.02
53640	<b>NEW</b> Implement delete/restore of HistoryJobs data (Printronix).	2019.02
53658	Admin tool: error message in case exception must be more informative.	2019.02
53643	Implement XSLT transformation (converts all node and attribute names to lowercase) of a print job XML data before deserialization in order to avoid case sensitivity issues.	2019.02
53642	Improve UI of CtrlPrintJobInfo control (added Properties grid).	2019.02
53641	Hasp driver must be updated (7.103).	2019.02

Defect ID	Fixes	Version
53661	Administration tool -> Export variable data control - wrong time format of DateTimePicker for German language.	2019.02
53660	Unable to add Printronix print history data (Oracle case sensitivity issue)	2019.02
53657	CodesoftUI ActiveX throws COMException (0x80010105 The server threw an exception.) during population a lot of document metadata.	2019.02
53656	Unable to export variable data in case large number of printed label in print job (Codesoft ActiveX throws "Insufficient memory to perform operation." exception)	2019.02
53649	User can print and check-out a previous final version even if have no rights to perform it. This issue is reproducing for documents which name contains special characters.	2019.02
53648	The error message is shown during password confirmation on Reprint (in case enabled in UMSS properties - "Password confirmation is required for critical operation")	2019.02
53647	System crashes during "Export Drawings" for labels with variables without Max length set.	2019.02
53646	Error "Attempted to read or write protected memory." during printing a Label Details report.	2019.02
53645	In case upgrade from LAS 2019 and open HistoryData dialog for a print job which was printed in LAS 2019 - SerializationException: Unable to load type TlxArv.Common.Interfaces.LSCHashtable	2019.02
53644	Error occurs ("Object reference not set to an instance of an object") on opening CheckOut dialog in case Windows scaling is not default (more then 100 %)	2019.02
53639	Wait cursor doesn't switch to default after preview is loaded on Approval dialog.	2019.02
52693	Printronix ODV-2D to LABEL ARCHIVE Integration - error occurred while trying to update DataBase	2019.02
48177	Label Archive Administration: Inconsistent response when a user has limited rights.	2019.02

## LABEL ARCHIVE 2019.01

Task	New Features and Improvements	Version
45777	"Allow user to Approve Own Labels" – feature behavior fixes, please refer "Approval cases.doc" and task 45777 (from LAS 2019.01 Post Release Fixes 1).	2019.01
49148	NEW New form to present label details and export reports to file system. Please refer "Label objects details.doc" and task 49148 (from LAS 2019.01 Post Release Fixes 1).	2019.01
	Fixed issue: unable to start/stop LABEL ARCHIVE Sync Service from LA Administration (from LAS 2019.01 Post Release Fixes 1).	2019.01
49580	Improved label preview scaling in LAS forms of CODESOFT. User is able to set preview quality via slider.	2019.01
45132	Reprint preview does not accurately reflect the actual reprint (Teklynx Central 5.1 feature).	2019.01
47651	LAS Web enhancements: align Filters on the History page	2019.01
45312	Improve connection of UMSS and ActiveDirectory groups on login.	2019.01
45173	NEW All Windows authentication screens have the option to prompt password.	2019.01

Defect ID	Fixes	Version
47867	Wrong history is associated with parent document in case "Check-in As" new document to the same category	2019.01
20657	LA 2012 (Logic inconsistency): Approval requests on website / Workstation Settings in Server snap-in	2019.01
20744	LA 2012 (Client): Wrong approval date is logged to approval history (User Actions and Events dialog)	2019.01
39699	LAS documentation should be on TFS as for other products	2019.01
39708	LA 2015.01 (Client): Report Options tab content do not fit the form with 1366x768 resolution and 120 DPI	2019.01
39709	LA 2015.01 DVD interface. Missed translations (page 'Release Notes' and text 'Select language')	2019.01
39711	LAS 2018. Enhancement: Log approvals but not checkin-out etc	2019.01
39717	Codesoft plugin should reconnect automatically to LAServer after lost connection.	2019.01
39762	LAS2018 History events have mixed languages, example French and English	2019.01
42510	LAS Wrong instalaltion folders on German system	2019.01
42528	LAS2015 Filtering with variables is applied to the current page format.	2019.01
45777	LABEL ARCHIVE - User must be able to submit label for approval under certain conditions when "Allow Users to Approve Own Labels" is unchecked	2019.01
46288	Make silent installation to work with Configuration Tool	2019.01
47611	LA server installation. If user select options 'Install WEB and Install BackUp', exception is	2019.01



	occurred during installation process	
47651	LAS Web. Filters on the History page are not neatly aligned	2019.01
47654	LAS Web. Approval. Button 'Deny' is disabled, so user can't deny approval request	2019.01
47766	Locate the number/name of users in LABEL ARCHIVE -- TKX-142017-W1F7	2019.01
47875	UMSS 2019. Errors when creating a new group associated with the incorrect filling of the default rights	2019.01
48100	LA server: Installation on Server 2019, tray manager fails to connect to server and Administration tool missing.	2019.01
48101	Label Archive documentation: User Guide uses references and images from old MMC tools and old Codesoft.	2019.01
48177	Label Archive Administration: Inconsistent response when a user has limited rights.	2019.01
48228	Release notes should refer to Windows Updates.	2019.01
48313	Make the GUI for admin accessible in a web page.	2019.01
48314	Take UMSS out of MMC	2019.01
48315	Introduce the ability to schedule a report and have it be emailed to you.	2019.01
48334	Disallow the ability to create a new label based on the user group when "only work with label archive is checked"	2019.01
48335	Make LAWeb look more modern and introduce the ability to "request" a label from this interface.	2019.01
48336	Ability for Default Administrator Account to Use Save Locally Button, even if "Only Work with Label Archive" is enabled.	2019.01
48385	Updated Release Note format available for integration into LM/LV/CS/SENTINEL/LABEL ARCHIVE 2019.00.01	2019.01
48386	Add link to LABEL ARCHIVE Release Notes to Help menu	2019.01
48438	New Codesoft instance cannot open label from Label Archive	2019.01
49064	When a document is submitted for approval using a rule with the Group option the user would like to select the member of the group.	2019.01
49065	Add a separate option to trace approvals.	2019.01
49148	Bosch custom project	2019.01
49254	LAS integration: Changes in Watermark on Label Archive Server are applied only after CODESOFT relaunch	2019.01
49261	LAS integration: two redundant records appear in History dialog while performing the first check-in	2019.01
49580	Implement preview quality selection on LAS forms in CODESOFT	2019.01
49814	Revamp LABEL ARCHIVE File Menu	2019.01

## LABEL ARCHIVE 2019.00

Task	New Features and Improvements	Version
	<b>NEW</b> Document version 0 support - User should set zero version manually in database.	2019
RTC5.0-2.2-011	<b>NEW</b> Include the following customers' patches: Deleting UMSS sessions for UMSS-MSGs Administration Snap-in and remote CODESOFT if requests from these apps have not being processed more than 5 minutes by default. Deleting UMSS session from UMSS-MSGs Snap-in releases the appropriate license. UMSS user groups can be cloned via UMSS-MSGs Snap-in.	2019
RTC5.0-2.2-054	<b>NEW</b> Tags enhancements: tags list with adjustable default settings.	2019
RTC5.0-2.2-055	<b>NEW</b> Searching over labels using variables as lookup parameters. CODESOFT should add variables metadata on Check In.	2019
46326	<b>NEW</b> Rewrite MMC snap-ins as Windows Forms application.	2019
	OleDb provider replaced by SQLServer provider to improve stability.	2019
RTC5.0-2.2-051	Copied from LAS 2017 MRD: Ability to rename a folder in LA.	2019
RTC5.0-2.2-053	Windows auth login with manual password entry. Login will be stopped on following error codes returned by domain controller: ERROR_PASSWORD_EXPIRED 1330 ERROR_TIMEOUT 1460 ERROR_LOGON_FAILURE 1326 ERROR_ACCOUNT_DISABLED 1331 ERROR_INVALID_DOMAIN_STATE 1353 ERROR_NO_SUCH_DOMAIN 1355	2019
TC 6.0 46763	MSG user activities logging: audit trail enhancements.	2019
	Integrate Shepherd patch: UMSS sessions management optimizations.	2019

Defect ID	Fixes	Version
47867	Wrong history is associated with parent document in case "Check-in As" new document to the same category	2019
41100	LAS: Print dialog is not modal	2019
47368	LAS integration: Redundant record (with invalid path) appears in recently used file menu in case check in label	2019
47290	Impossible to open labels with PrintUser/Manager accounts	2019
47336	Adds .lab automatically to all document names.	2019
47265	LAS integration: Help dialog with information doesn't appear in case click on Help button or F1	2019

47203	'Fail to open label' error occurred during sentinel processing when label w/o explicit version is defined	2019
47140	Failed to populate metadata for a lot of documents	2019
47129	Failed to import MDB database with 2 root categories	2019
47057	Restoring empty categories after deletion	2019
45777	LABEL ARCHIVE - User must be able to submit label for approval under certain conditions when "Allow Users to Approve Own Labels" is unchecked	2019
46290	LAS : checkin issue after using export/import functions	2019
46721	Error is occurred when delete history records on Oracle database.	2019
46708	All history records are deleted while only the "print history" option is selected	2019
46379	When "do not save drafts between final versions" is active, you get an error on check in about metadata	2019
46510	LA administration tool requires admin rights to run	2019
21548	LA 2014 (Installation): LA Client Setup - Need to add notification when try to install client with remote Server and UMSS which are not installed or not available	2019
20568	LA 2012 (Installer): Installer does not validate data source availability when manual database creation selected	2019
18659	LAS 10.00 (Installer): Issue with updating existing website-only installation to the full one	2019
18591	LAS 10.00 (Installation): Runtime error at the final steps of installation	2019
21545	LA 2014 (Installation): Error when trying to start LA server	2019
21549	LA 2014 (Installation): LA Client Setup - Installation setting "Only for me" doesn't work	2019
21673	LA 2014 (Installation): Error appear on LAS start with "Run database script manually" option	2019
17212	LAS 3.40, UMSS 3.40: Records in UMSS.Sessions table should be flushed on the service restart	2019
25239	LA 2015.01 (Installation). Missing translation (form 'Database type')	2019
21706	LA 2014 (Installation): Error in LA Client after repair	2019
21675	LA 2014 (Installation): Error in installation process	2019
24209	LA 2015: Maximum possible user information during adding/syncing UMSS users from Active Directory	2019
20586	LA 10.00, LA 10.01, LA 2012 (UMSS-MSGs): SMTP port number is hardcoded	2019
18657	LAS 10.00 (Installer): UMSS-MSGs removal option in the Repair/Modify modes	2019
24207	LA 2015: IIS-based automatic configuration of LABEL ARCHIVE web application	2019
46314	Services cannot start when user name contains spaces	2019
46485	Show correct message in case parent document was CheckedOut as read-only.	2019
46326	Rewrite MMC snap-ins as Windows Forms application	2019

46349	LAS: Allow checkin an external label as a new version of an existing one	2019
46288	Make silent installation to work with Configuration Tool	2019
42942	LAS2018 adds .lab automatically to all document names.	2019
42528	LAS2015 Filtering with variables is applied to the current page format.	2019
42510	LAS Wrong instalaltion folders on German system	2019
25261	LA 2015.01 (Web): Original file name and extension are lost when downloading templates using website	2019
39316	TEST - not for use.	2019
39778	LAS client connection message text	2019
39860	SF6000 Import documents from a LA database; can't get the documents where I want them	2019
39949	SF4793 AdministrationNot prompted to save changes when changing nodes	2019
39948	SF4794 AdministrationCategory Settings not refreshing properly	2019
39947	SF4795 AdministrationCategory Settings and Documents	2019
39946	SF4796 AdministrationNew Category sometimes causes unhandled exception error	2019
39945	SF4822 AdministrationConnection Logon PrintOnly is not there	2019
39944	SF4824 AdministrationAuthentication LabelStore causes no Connection	2019
39940	SF4839 AdministrationExport, Import, Archive button active when enter dialog	2019
39939	SF4840 AdministrationTasksSelecting Category not selecting sub Categories	2019
39938	SF4841 AdministrationExport other tasks don't remember settings from last task	2019
39937	SF4842 AdministrationExport File System all docs have errors	2019
39936	SF4843 AdministrationExport as LabelStore Database questions	2019
39935	SF4855 4597 LTD Can not open a newly created label	2019
39934	SF4857 4656 LTD Admin-Documents tab, Can't check checkboxes	2019
39933	SF4858 4631 LTD Admin-Connection dialog Database box doesn't display path	2019
39932	SF4860 4630 LTD Admin Misspelled words	2019
39931	SF4863 AdministrationDelete Documents Data doesn't delete all documents	2019
39930	SF4886 Desktop-Save As produces error termination w/some image types	2019
39929	SF4888 Historycan't get any history entries	2019
39928	SF4912 Configuration tab, PrintOnly setting not remembered	2019
39925	SF4919 Archive w/delete-can no longer re-use the version number	2019
39924	SF4922 ConnectionsWorkstation scrambled when access Admin from LV	2019
39923	SF4963 Document Versions dialog has no column headers	2019
39922	SF4964 ToolsLabelSecureVersions has no Checkout	2019

39921	SF4965 Checkout tab doesn't have a Read Only switch	2019
39920	SF5048 AdministrationImport Docs not displaying all labels	2019
39919	SF5703 States other than Final leave the Valid from Date enabled	2019
39918	SF5727 Sample database needs to be a clean one	2019
39917	SF5731 .NET 2.0Report tabshow previous page report page causes unhandled exception error	2019
39916	SF5745 AdministratorDocumentsLabelsGeneral tabhighlight of green icons use green	2019
39915	SF5747 Connections are not being disconnected	2019
39914	SF5748 Check InAuthor field editable but not remembered unless enter it twice	2019
39913	SF5749 .NET 2.0 Report tab not refreshing when select another document in general tab	2019
39912	SF5750 AdministratorReport tab for a document puts focus on LV program	2019
39911	SF5751 AdministratorPrint preview allowed without any documents in a category	2019
39910	SF5757 Check out dialogclick on General tab without documents caused unhandled exception	2019
39909	SF5773 Report tab defaults do not match spec	2019
39908	SF5775 Check in new document to Desktop can cause error or does nothing	2019
39907	SF5776 Check in new documentCreate delete category buttons are always available	2019
39906	SF5778 Miscellaneous interface suggestions and inconsistencies	2019
39905	SF5781 Configuration tab for LAD doesnt repaint/expose correctly (CD-019)	2019
39903	SF5783 Dialog title or better way of specifying initial database connection	2019
39902	SF5784 Error creating a new document version	2019
39901	SF5785 AdministratorAttempt to connect to an mdb file gives no indication of error	2019
39900	SF5788 User ManagementWhat should work and how?	2019
39898	SF5789 How should Valid From Date affect the document?	2019
39897	SF5798 Reset check out stateattempt to check inerror message not very informative	2019
39896	SF5800 AdministratorDocuments tab for Tasks Shift key doesn't select all documents	2019
39895	SF5804 AdministratorArchive Export allow creation of file w/o specifying extension or path	2019
39894	SF5805 Change Valid From Date to a date in the pastdialog won't let you out	2019
39893	SF5806 Archive overwrites existing database w/o a warning	2019
39892	SF5807 Errors during Archivedon't tell you what the error is	2019
39891	SF5808 Archive with errors still deleted document	2019
39890	SF5811 AdministratorTasksDocuments tab doesn't remember checked files	2019
39889	SF5820 Import documents caused an unhandled exception error	2019

39888	SF5829 Export allows overwrite of existing database file	2019
39887	SF5831 Import import source File System with invalid Folder name causes unhandled exception	2019
39886	SF5832 No Approvalstate used should be Final but Draft is used instead	2019
39885	SF5834 Documents Preview Report printing can't change printer	2019
39884	SF5838 Check in/Save As can produce errors	2019
39883	SF5839 LAD Admin shortcut under Windows Programs	2019
39882	SF5845 Allow Check in disabled Check In and Check In As should give message	2019
39881	SF5846 Check In Save As dialog Create new Category error creating category	2019
39880	SF5850 Disconnect Connections in Admin list of current connections still displays the disconnect	2019
39879	SF5851 Delete Reset documents doesn't refresh document list after deleting or reset	2019
39878	SF5852 Need Hourglass in Preview	2019
39877	SF5861 Error creating New Category with long name	2019
39876	SF5862 Lad Administration becomes unresponsive when another LAD dialog is open in LV	2019
39875	SF5866 Changes made in Administration aren't reflected in LV until restart program	2019
39874	SF5872 Check in/Check in As dialog won't print from Preview tab	2019
39873	SF5873 ReportPrint all revisions, subsequent pages do not have header information	2019
39872	SF5883 Slow performance and slow start up	2019
39871	SF5884 Reprint invocation doesn't seem natural	2019
39870	SF5885 Check in should remember last used Author fill it in	2019
39869	SF5888 Check in dialog What is "Quantity check at reprint"?	2019
39866	SF5892 Label Archive Configuration tab Invalid database path causes error and shutdown of program	2019
39865	SF5904 Windows setting of Large font causes text cut offs in Admin dialogs	2019
39864	SF5905 Versions move Check Out button closer to other buttons, rename Done	2019
39863	SF5907 Column headers should not be all uppercase	2019
39862	SF5908 Feature request Need a way to create a new Label Archive database in the Administrator	2019
39861	SF5909 Import document sources questions on the dialog for browsing the file system	2019
39859	SF6005 Database connected to can change after end task	2019
39858	SF6012 Report tab produces unhandled exception error if invoked without printer attached	2019
39857	SF6020 Label Archive Configuration tab in LV: Icons for Settings don't match icons in Administrator	2019

39856	SF6021 Report state reads Design for a document in Draft state	2019
39855	SF6024 Versions dialog: Checkout button is available when no document is selected	2019
39854	SF6025 Check In Should you be able to highlight a document in general tab at check in?	2019
39853	SF6035 Watermark Test Print From where should this show up	2019
39851	SF6040 Feature Request Need to have double click check out a document	2019
39850	SF6145 Help/About LAD Administrator reads copyright Brady US	2019
39849	SF7335 LAS brings up the float alignment toolbar of LabelView	2019
39848	SF8336 LAS Server install prerequisite .NET dialog is missing the Title and SubTitle	2019
39847	SF11259 LAS 2.03 on Oracle Server. when server is rebooted, LAS is not reinitialised	2019
39846	SF17947 LAS connection settings updated only after CS restart	2019
39844	SF17956 Version number does not go up when closing and saving a label	2019
39843	SF18352 LAS3.0RC3 hardkey installation is corrupted	2019
39842	SF18353 Can't start LAS3.0 service	2019
39841	SF18384 LAS3.0 server: allow different user connection is unchecked by default	2019
39840	SF18388 LAS3.0: incorrect error message when authentication failed	2019
39839	SF18389 MMC remains opened after its content - LAS client console - was closed	2019
39838	SF18391 LAS3.0: requested user can't be found error on some dialogs for UMSS non-administrators	2019
39837	SF18395 LAS3.0: alwayspromptlogin option can't be enabled under non-admin windows account	2019
39836	SF18398 LAS 3.0 report preview always displays all data on 1 page	2019
39835	SF18399 LAS 3.0 reporting includes Print event for one printers type: Win only or THT only	2019
39834	SF18400 LAS 3.0 reporting: "printer" used in reported events history instead of "print"	2019
39833	SF18401 LAS 3.0 report preview always displays all data on 1 page	2019
39832	SF18406 LAS3.0 reporting: label preview shows default data not using values from search criteria	2019
39831	SF18411 LAS3.0: requested user can't be found error on reopening Sentinel map file with LA label	2019
39830	SF18419 LAS3.0: no warning on trying to save draft for label in final state	2019
39829	SF18850 LAS3.0: CS is disconnected from LAS on windows date\time changing	2019
39828	SF12270 Comments not visible for designers	2019
39827	SF6244 Have to add a bug in order to add a build to the project	2019
39826	SF6134 click in Delete Documents when no documents are available will give error	2019
39825	SF11142 LAS Check Out window is not focused when opened from sentinel or from Mapper. An invisible CODESOFT task has the input focus.	2019

39824	LAS3.30: if press reprint again after cancelled print to file, re-print dialog will be blocked	2019
39823	LAS3.30: re-print preview for the highest version of label is empty under PrintUser	2019
39822	LAS10: category isn't removed properly	2019
39821	LAS10 & Preview Report: error occurred on 500% zoom selection with turned Print Layout	2019
39820	LAS10: at the end of repairing Activation\Upgrade Wizard opened & propose uninstall UMSS	2019
39817	LAS10: "TkxArv.Client - object reference not set to an instance of an object" error appears on 2d CS instance launch under another user.	2019
39816	LAS10: rule is not saved	2019
39815	LAS10: changing settings are not saved	2019
39814	LAS10: label in checkout can't be opened in read-only mode from another PC	2019
39813	LAS10: label & reprint previews will display picture from the first attempt to preview until switching to another label or version	2019
39812	LAS10: actions dialog doesn't open	2019
39811	LAS10: label is always opened in read-only mode	2019
39810	LAS10: 'Valid from date' field displays incorrect date via Check Out dialog	2019
39809	Access database does not allow new rules to be saved	2019
39808	LAS2012-CS2014: Document history can't be sorted by type	2019
39807	Printing from LAS cannot continue w/o lppa restart after network disconnection	2019
39806	LAS2015 does not function when launched from Label Printing Module using RDP	2019
39805	Private/Virtual/Virtual peak bytes are rapidly increased after 3 days of LAS working with Access DB	2019
39804	Installation/activation of Dotnet 3.5 must be done manually	2019
39803	LAS2015 installs and works with Codesoft 2014 and Sentinel 2014	2019
39802	LAS2015.01 import templates creates errors	2019
39801	LAS2015.01 uninstall fails to stop LAS service	2019
39800	LA 2015.01 (Client): Stopped LA service leads to hangs and crashes in CODESOFT and snapins.	2019
39799	LA 2015.01 (Client): Snapin crashes when server availability is restored.	2019
39798	LA 2015.01 (Client, Web): LA Web Access cannot establish connection with server using External Client configuration	2019
39797	LA 2015.01 (Server's snap in). Node 'Delete history records' 1) Deleting the history does not work properly, 2) Informer about 'Please wait...' is absent	2019
39796	LA 2015.01 (Server's snap in). 'Delete docs and history permanently' = OFF. Node 'Delete history': Records are removed physically, regardless of the value of this option	2019
39795	LA 2015.01 (server). After import, LAS does not update the cache of the categories	2019



	catalog (as a result - a lot of errors during current session)	
39794	LA 2015.01: Implement Modify mode for LABEL ARCHIVE Client installation	2019
39793	LA 2015.01: Unhandled exception thrown during initialization of tray app	2019
39789	LA 2015.01 (Client): Impossible to finish approval with unchecked and backdated 'Valid from date' option	2019
39788	LA 2015.01 (client). Reports. The 'disable-enable' property of the button 'Generate Report' does not work properly	2019
39787	LA 2015.01: Wrong permission path in warning for PrintUsers on "User action and events" form	2019
39786	LA 2015.01 (MSGs): Business rule violations are being traced with FATAL_ERROR event type in MSGS	2019
39785	LA 2015.01 (UMSS-MSGs): User manuals are not being opened with F1 key in UMSS-MSGs snap-in	2019
39784	LA 2015.01 (client). 'Check out', 'History', 'Re-print', 'Version'. If you press the buttons 'Print', 'Save', 'Ok' in an empty category - an error appears	2019
39783	LA 2017: Request LA2017-2.2-017: Implement comments required on document check-in.	2019
39782	LA 2017: Request LA2017-2.2-018: Implement renaming of category after creation.	2019
39781	LAS Server Admin option "Delete records permanently..." in English becomes "Generate event journal..." in French	2019
39780	LAS, new document versions keep expiry date from previous versions.	2019
39779	LAS checkin options with Sentinel available from CS print engine	2019
39777	LAS config accepts erroneous database details for UMSS	2019
39776	Memory leak when logging to database from Sentinel	2019
39775	UMSS: after a fresh install of LAS and UMSS the CODESOFT category permissions are all unchecked, but all groups have access	2019
39762	LAS2018 History events have mixed languages, example French and English	2019
39717	Codesoft plugin should reconnect automatically to LAServer after lost connection.	2019
39716	Codesoft plugin does not create message warning of LAServer lost connection.	2019
39711	LAS 2018. Enhancement: Log approvals but not checkin-out etc	2019
39709	LA 2015.01 DVD interface. Missed translations (page 'Release Notes' and text 'Select language')	2019
39708	LA 2015.01 (Client): Report Options tab content do not fit the form with 1366x768 resolution and 120 DPI	2019
20606	LA 2012: Include COLLATION specification in LABELARCHIVE, UMSS and MSGS databases creation and upgrade scripts	2019
39699	LAS documentation should be on TFS as for other products	2019
38173	LAS 2018. Server's snapin. If user try to delete history records from big category -> time out appears	2019

39055	LAS 2018: UMMS permissions fix for categories: after adding a new category actual permissions checkboxes	2019
38929	LAS: 'Generate Report' button is disappeared after resize of dialog window	2019
47611	LA server installation. If user select options 'Install WEB and Install BackUp', exception is occurred during installation process	2019
47651	LAS Web. Filters on the History page are not neatly aligned	2019
47654	LAS Web. Approval. Button 'Deny' is disabled, so user can't deny approval request	2019
47766	Locate the number/name of users in LABEL ARCHIVE -- TKX-142017-W1F7	2019
47875	UMSS 2019. Errors when creating a new group associated with the incorrect filling of the default rights	2019
48100	LA server: Installation on Server 2019, tray manager fails to connect to server and Administration tool missing.	2019
48101	Label Archive documentation: User Guide uses references and images from old MMC tools and old Codesoft.	2019
48177	Label Archive Administration: Inconsistent response when a user has limited rights.	2019

[Back to Menu](#)

## LABEL ARCHIVE 2018 New Features, Improvements and Fixes

### LABEL ARCHIVE 2018.00

Task	New Features and Improvements	Version
RTC2018-2.2-035	<b>NEW</b> A description field for each step of approval rule, displayable wherever approval rules are shown.	2018
	Bunch of LAS/UMSS enhancements and patches for TEKLYNX CENTRAL 4.7/5.0 (True reprint, ACGroups changes, Login policy changes etc.).	2018
RTC2018-2.2-031	Add the UMSS user group copy patch as a default feature	2018
RTC2018-2.2-032	Ability to bind a user group in UMSS with a USER Group in Active directory. This will allow us to create just 1 association, group to group, and have the system be manages all the way in AD from there on out.	2018
RTC2018-2.2-033	The option in LA that will remove the allowance of "selfapproval". Making it so users can not approve their own labels.	2018
RTC2018-2.2-034	The ability to double click a label in label archive to check the label out of LABEL ARCHIVE.	2018
RTC2018-2.2-043	Ability to move a label from one folder to another.	2018
RTC2018-2.2-044	Display locked/not-locked status of each user in the UMSS Management Console screen.	2018
RTC2018-2.2-046	UMMS permissions fix for categories: after adding a new category actual permissions checkboxes are not enabled.	2018

Defect ID	Fixes	Version
36923	LAS: Changes in the LA server are applied on CS side only after application re-launch	2018
37557	LAS integration: 'Check out'\ 'Check in' dialog is moved behind main application after right mouse click on any label	2018
37558	LAS: LA server administration console hangs after pressing 'Save changes' button	2018
36925	LAS: It is impossible to delete custom categories in the Check In/Check In As dialogs due to operation error	2018
37451	LAS 2018: It's possible to delete parent folder when nested folders have no delete permission.	2018
36085	Label Archive integration: 'Navigation to web page' notification is displayed in 'View' area	2018

	of standart menu	
36083	LA Server integration: Modification message `Checked in: Saved` is not logged in History	2018
36086	LAS: `Codesoft` icon is applied to category with appropriate name in directory tree	2018
36630	LA Server, History: Unexpected message is logged for new version of check in label: 'Check Out' and 'Checked in: Closed'	2018
37063	LA 2018 client snap-in. Approval rules. Print User is absent in the user's list	2018
20729	LA 2012 (Tray Manager): License expiration value in tooltip is not in sync with other notification messages	2018
36629	LA integration: Label name is displayed w\o `.lab` extension in `Name` edit-field of `Check in`\`Check in as` dialog	2018
20740	LA 2012, UMSS-MSGs 2012: E-mail notifications, STARTTLS and port 465 are not supported	2018
20654	LA 2012 (Client): Check-in with overwriting the latest document version ignores current username	2018
24251	LAS 2015 (Web interface) Tab History. Filter by `Job name` does not work correctly	2018
24238	LAS 2015 (installation). Tray Manager is not started after Repair	2018
24250	LAS 2015 (Codesoft). Approval Request -> go to tab History -> data is absent (Data will be visible only after `Apply`)	2018
20584	LA 2012 (UMSS-MSGs): Manual execution of UMSS-MSGs Oracle database installation script	2018
32229	LAS 2015.01. (CS) Check-out. If the name of the label does not contain the symbol "." (point), we can not print such label	2018
37700	LAS checkin options with Sentinel available from CS print engine	2018
37702	LAS config accepts erroneous database details for UMSS	2018
37701	LAS client connection message text	2018
25749	LA 2015.01 (MSGs): Business rule violations are being traced with FATAL_ERROR event type in MSGs	2018
25762	LA 2015.01 (client). `Check out`, `History`, `Re-print`, `Version`. If you press the buttons `Print`, `Save`, `Ok` in an empty category - an error appears	2018
25256	LAS2015.01 import templates creates errors	2018
25304	LA 2015.01 (Server's snap in). `Delete docs and history permanently` = OFF. Node `Delete history`: Records are removed physically, regardless of the value of this option	2018
32263	LA 2017: Request LA2017-2.2-017: Implement comments required on document check-in.	2018
32264	LA 2017: Request LA2017-2.2-018: Implement renaming of category after creation.	2018
34619	LAS, new document versions keep expiry date from previous versions.	2018
15734	SF11142 LAS Check Out window is not focused when opened from sentinel or from Mapper. An invisible CODESOFT task has the input focus.	2018

33520	LAS Server Admin option "Delete records permanently..." in English becomes "Generate event journal..." in French	2018
25816	Codesoft plugin should reconnect automatically to LAServer after lost connection.	2018
25815	Codesoft plugin does not create message warning of LAServer lost connection.	2018
25740	LA 2015.01 (client). Reports. The 'disable-enable' property of the button 'Generate Report' does not work properly	2018
25761	LA 2015.01 DVD interface. Missed translations (page 'Release Notes' and text 'Select language')	2018
25751	LA 2015.01 (UMSS-MSGs): User manuals are not being opened with F1 key in UMSS-MSGs snap-in	2018
25747	LA 2015.01: Wrong permission path in warning for PrintUsers on "User action and events" form	2018
25667	LA 2015.01 (Client): Impossible to finish approval with unchecked and backdated 'Valid from date' option	2018
25668	LA 2015.01 (Client): Report Options tab content do not fit the form with 1366x768 resolution and 120 DPI	2018
25295	LA 2015.01 (Client, Web): LA Web Access cannot establish connection with server using External Client configuration	2018
25643	LA 2015.01: Unhandled exception thrown during initialization of tray app	2018

[Back to Menu](#)

## LABEL ARCHIVE 2015 New Features, Improvements and Fixes

### LABEL ARCHIVE 2015.01

Task	New Features and Improvements	Version
RTC4.60.00-12	<b>NEW</b> When the label is in approval process, display information about next step.	2015.01
RTC4.60.00-13	<b>NEW</b> When creating an approval rule, a setting is added in Label Archive Client snap-in to specify that the user who created the label will receive an email when the label is approved or denied.	2015.01
RTC4.60.00-01/08	Multiple reports enhancements including new filters, fixes, optimization of big amounts of data and visualization.	2015.01
RTC4.60.00-10	Teklynx Central enhancement: filter label history for a particular TC user or TC workstation.	2015.01
RTC4.60.00-13	Make sure it's possible to use LABEL ARCHIVE with UAC turned on.	2015.01
RTC4.60.00-18	It should be possible to filter LAS history by Job name using wildcard characters (it is required to specify full name) e.g.: part1*part2, ?part3.	2015.01
RTC4.60.00-20	Enhancement: The report uses a grey background color that makes the reading difficult after printing on certain printers.	2015.01
RTC4.60.00-21	Fix: If user selects only Date / Time / User to generate the report (information that is not depend on the label) and none of the label variables, the report generated does not reflect this selection whatever the label versions.	2015.01
RTC4.60.00-22	Report formatting fixes.	2015.01
RTC4.60.00-25	Fix: When adding a Windows user in UMSS, the search box does not allow searching user by the last name specified in the Active Directory but just by the user logon name.	2015.01
RTC4.60.00-26	Fix: When adding a Windows user in UMSS, the information for the user: firstname, last name, phone, mobile, email and locked, should be automatically updated in the add user dialog box.	2015.01

Defect ID	Fixes	Version
25214	LA 2015.01: "Documents in Approval" form is not functional	2015.01
25223	LA 2015.01 (MSG5): E-mail notification is not functional	2015.01
25224	LAS 2015.01 (Sentinel). If 'Print Job' value is a more than 50 characters, the record 'Print' is absent in the history	2015.01
25225	LAS 2015.01 (CS) If the latest version of the document has the status "In approval", to implement the prohibition to create new Draft/Final versions	2015.01

25227	LA 2015.01 (UMSS-MSGs): Define unlimited quota for UMSS and MSGS users on correspondent Oracle tablespaces	2015.01
25230	LA 2015.01 (MSGs): Duplication of messages related to document approval process	2015.01
25231	LA 2015.01 (MSGs): CATEGORY property of message for document approval is not unique across all steps	2015.01
25232	LA 2015.01 (MSGs): E-mail notification for group of users is not functional	2015.01
25233	LA 2015.01 (MSGs): Error messages not logged to MSGS with DEBUG minlevel (NLog, MainLogger)	2015.01
25239	LA 2015.01 (Installation). Missing translation (form 'Database type')	2015.01
25249	LA 2015.01: External Client connections settings not usable from CODESOFT	2015.01
25261	LA 2015.01 (Web): Original file name and extension are lost when downloading templates using website	2015.01
25282	LA 2015.01 (MSGs): Message with end of offline mode of ONLINE license not logged with LICENSE category.	2015.01
25291	LA 2015.01 (Client): Stopped LA service leads to hangs and crashes in CODESOFT and snapins.	2015.01
25293	LA 2015.01 (Client): Snapin crashes when server availability is restored.	2015.01
25295	LA 2015.01 (Client, Web): LA Web Access cannot establish connection with server using External Client configuration	2015.01
25296	LA 2015.01 (Server's snap in). Node 'Delete history records' 1) Deleting the history does not work properly, 2) Informer about 'Please wait...' is absent	2015.01
25304	LA 2015.01 (Server's snap in). 'Delete docs and history permanently' = OFF. Node 'Delete history': Records are removed physically, regardless of the value of this option	2015.01
25308	LA 2015.01 (server). After import, LAS does not update the cache of the categories catalog (as a result - a lot of errors during current session)	2015.01
25560	LA 2015.01: Implement Modify mode for LABEL ARCHIVE Client installation	2015.01
25643	LA 2015.01: Unhandled exception thrown during initialization of tray app	2015.01
25667	LA 2015.01 (Client): Impossible to finish approval with unchecked and backdated 'Valid from date' option	2015.01
25668	LA 2015.01 (Client): Report Options tab content do not fit the form with 1366x768 resolution and 120 DPI	2015.01
25740	LA 2015.01 (client). Reports. The 'disable-enable' property of the button 'Generate Report' does not work properly	2015.01
25747	LA 2015.01: Wrong permission path in warning for PrintUsers on "User action and events" form	2015.01
25749	LA 2015.01 (MSGs): Business rule violations are being traced with FATAL_ERROR event type in MSGS	2015.01
25751	LA 2015.01 (UMSS-MSGs): User manuals are not being opened with F1 key in UMSS-MSGs snap-in	2015.01

25761	LA 2015.01 DVD interface. Missed translations (page 'Release Notes' and text 'Select language')	2015.01
-------	---	---------

## LABEL ARCHIVE 2015.00

Task	New Features and Improvements	Version
R-LA2015-001	<b>NEW</b> The ability to export the history data to an external table in a scheduled fashion via a windows service.	2015
R-LA2015-008	<b>NEW</b> Rotate the preview of the label in the approval and reprint screen.	2015
R-LA2015-010	<b>NEW</b> Add ability to tag labels and search them by tags.	2015
	<p>Logging system enhancements – New detailed logging can be adjusted in NLog.config files in the following folders:            c:\Program Files (x86)\Teklynx\Label Archive Server\ for LA Server            c:\Program Files (x86)\Teklynx\Label Archive Client\ for LA Client            c:\Program Files (x86)\Teklynx\TkxSvrServers\ for UMSS Server            c:\Program Files (x86)\Teklynx\TkxSvrClients\ for UMSS Client</p> <p>Log files are located under c:\ProgramData\Teklynx\ folder by default (x64 system), i.e. c:\ProgramData\Teklynx\LabelArchive\Logs\ for LABEL ARCHIVE.            Reporting level could be Trace, Debug, Info, Warn, Error, Fatal (Error by default). Old tracing system is still available via Server Administration application, but it doesn't provide as much details and will be removed in LABEL ARCHIVE 2015.01.</p>	2015
R-LA2015-003	The ability to tweak if deleting really deletes the label. The ability to save a local copy of the label from the checkout screen. Valid from date functionality change.	2015
R-LA2015-006	Be able to easily generate a report of every label that was printed on a certain date. or by a certain user on a certain date.	2015
R-LA2015-007	When you query a print job that has 999 jobs that are all identical, it takes a lot of time to retrieve the data. In the case that the print job has 999 identical labels, it should return 1 with the quantity. If the label has a counter, it will need to record each one individually.	2015
R-LA2015-009	When user approves a label have it show who is next to approve the label.	2015

Defect ID	Fixes	Version
24206	LA 2015: Installer's graphic resources do not fit well with higher DPI values	2015
24207	LA 2015: IIS-based automatic configuration of LABEL ARCHIVE web application	2015
24209	LA 2015: Maximum possible user information during adding/syncing UMSS users from Active Directory	2015



24227	LA 2015 (functionality). Codesoft. If option Archiving is disable, it is small problem with state 'in use'	2015
24238	LAS 2015 (installation). Tray Manager is not started after Repair	2015
24239	LAS 2015. Codesoft 2014 and LAS 2015. Message about 'versions do not match' is absent	2015
24241	LAS 2015. LABEL ARCHIVE Build 7 / SENTINEL 2015 Beta 1 Integration Issue	2015
24249	LAS 2015 (Codesoft). Button Help is not work (help file is not opened) in following forms	2015
24250	LAS 2015 (Codesoft). Approval Request -> go to tab History -> data is absent (Data will be visible only after 'Apply')	2015
24251	LAS 2015 (Web interface) Tab History. Filter by 'Job name' does not work correctly	2015
24252	LAS 2015 (Codesoft). Logon failed if option 'Allow different user connection' is unchecked	2015
24253	LAS 2015 (Codesoft). 'Approval Request' form/ Tabs History and Approval. Problems with resize	2015
24259	LAS 2015 / Sentinel 2015 beta1 Error message appears when launching and working with SENTINEL's Query Manager	2015
24260	LAS 2015 (Codesoft). Client has no connection to server - small mistake	2015
24755	LAS 2015 (Codesoft) Sentinel 2015 has problem with labels with OLE objects	2015
24206	LA 2015: Installer's graphic resources do not fit well with higher DPI values	2015
24207	LA 2015: IIS-based automatic configuration of LABEL ARCHIVE web application	2015
24209	LA 2015: Maximum possible user information during adding/syncing UMSS users from Active Directory	2015
24227	LA 2015 (functionality). Codesoft. If option Archiving is disable, it is small problem with state 'in use'	2015
24238	LAS 2015 (installation). Tray Manager is not started after Repair	2015
24239	LAS 2015. Codesoft 2014 and LAS 2015. Message about 'versions do not match' is absent	2015
24241	LAS 2015. LABEL ARCHIVE Build 7 / SENTINEL 2015 Beta 1 Integration Issue	2015
24249	LAS 2015 (Codesoft). Button Help is not work (help file is not opened) in following forms	2015
24250	LAS 2015 (Codesoft). Approval Request -> go to tab History -> data is absent (Data will be visible only after 'Apply')	2015
24251	LAS 2015 (Web interface) Tab History. Filter by 'Job name' does not work correctly	2015
24252	LAS 2015 (Codesoft). Logon failed if option 'Allow different user connection' is unchecked	2015
24253	LAS 2015 (Codesoft). 'Approval Request' form/ Tabs History and Approval. Problems with resize	2015
24259	LAS 2015 / Sentinel 2015 beta1 Error message appears when launching and working with SENTINEL's Query Manager	2015
24260	LAS 2015 (Codesoft). Client has no connection to server - small mistake	2015
24755	LAS 2015 (Codesoft) Sentinel 2015 has problem with labels with OLE objects	2015

[Back to Menu](#)

## LABEL ARCHIVE 2014 New Features, Improvements and Fixes

### LABEL ARCHIVE 2014.00

Task	New Features and Improvements	Version
R-LA2014-0001	<b>NEW</b> The ability to export the history data to an external table in a scheduled fashion via a windows service.	2014
R-LA2014-0008	<b>NEW</b> Rotate the preview of the label in the approval and reprint screen.	2014
R-LA2014-0003	The ability to tweak if deleting really deletes the label. The ability to save a local copy of the label from the checkout screen. Valid from date functionality change.	2014
R-LA2014-0006	Be able to easily generate a report of every label that was printed on a certain date. or by a certain user on a certain date.	2014
R-LA2014-0009	When user approves a label have it show who is next to approve the label.	2014

Defect ID	Fixes	Version
21706	LA 2014 (Installation): Error in LA Client after repair	2014
21703	LA 2014 (Functionality): CS LAS Client – Incorrect work of "Value text box" filter in History Node	2014
21702	LA 2014 (Functionality): Incorrect work of Category option in Documents node	2014
21697	LA 2014 (Compatibility): Error in Uninstallation process of Sentinel 2014	2014
21693	LA 2014 (WEB Functionality): Incorrect work of "Valid from date" datetimepicker (future date)	2014
21692	LA 2014 (WEB Functionality): Incorrect work of "Valid from date" datetimepicker (backdate)	2014
21691	LA 2014 (WEB Functionality): "Approved documents" link doesn't work on LA website	2014
21690	LA 2014 (WEB): Incorrect work of LA web site in IE 10	2014
21681	LAS 2014 (Server): Error in "Import database" functionality in SERVER Snap-in	2014
21680	LAS 2014 (Server): Filter doesn't work in "Delete document and data" node in SERVER Snap-in	2014
21679	LAS 2014 (Client): List of labels is empty on LA Client forms in CODESOFT 2014	2014
21675	LA 2014 (Installation): Error in installation process	2014
21674	LA 2014 (Installation): Error in "Repair" option with Full installation (with the website)	2014

21673	LA 2014 (Installation): Error appear on LAS start with "Run database script manually" option	2014
21661	LA 2014 (Functionality): Unexpected message in Checkout window when click on Print button	2014
21657	LA 2014 (Functionality): Incorrect work of "Check all" checkbox in Reporting Functionality on "Search by value" sub tab	2014
21656	LA 2014 (Functionality): Incorrect work of ViewMode "Page" in "Reprint preview" functionality in CS 2012	2014
21655	LA 2014 (Functionality): Incorrect work of ViewMode "Page" in "Reprint preview" functionality in CS 2014	2014
21648	LA 2014 (Functionality): CS LAS Client – Save parameters function doesn't work in Reprint functionality	2014
21647	LA 2014 (Functionality): CS LAS Client – Incorrect work of history functionality	2014
21621	LA 2014 (Functionality): Loss of grid focus in the approval rule process	2014
21620	LA 2014 (WEB Functionality): Incorrect work of DateTime picker on "Approve documents" page	2014
21619	LA 2014 (Functionality): Incorrect work of "Validate from date" checkbox	2014
21616	LA 2014 (WEB Functionality): Fault in "Change password" functionality	2014
21614	LA 2014 (Functionality): SERVER Snap-in: Scheduled export doesn't work in "Export variables data" node	2014
21612	LA 2014 (GUI): Incorrect color of buttons	2014
21611	LA 2014 (Functionality): Error in documents approval process	2014
21606	LA 2014 (Functionality): Corrupted grid displaying on "User action and events" window in "History" tab	2014
21601	LA 2014 (Functionality): SERVER Snap-in: Error appears in "Documents" node in "Import template" when trying to add existing label	2014
21595	LA 2014 (Functionality): SERVER Snap-in: Error appears in "Export variables data" node	2014
21592	LA 2014 (Functionality): SERVER Snap-in: Deleting don't work in "Delete history records" node	2014
21591	LA 2014 (Functionality): SERVER Snap-in: Filets doesn't work in "Delete history records" node	2014
21587	LA 2014 (Functionality): In CS need to add handled exception if "Allow different user connection" option is turned off	2014
21566	LA 2014 (Functionality): Incorrect preview displaying of selected label in CS reprint	2014
21552	LA 2014 (Installation): Missing LA Server shortcut icon after LA Client UnInstallation	2014
21549	LA 2014 (Installation): LA Client Setup - Installation setting "Only for me" doesn't work	2014
21548	LA 2014 (Installation): LA Client Setup - Need to add notification when try to install client with remote Server and UMSS which are not installed or not available	2014

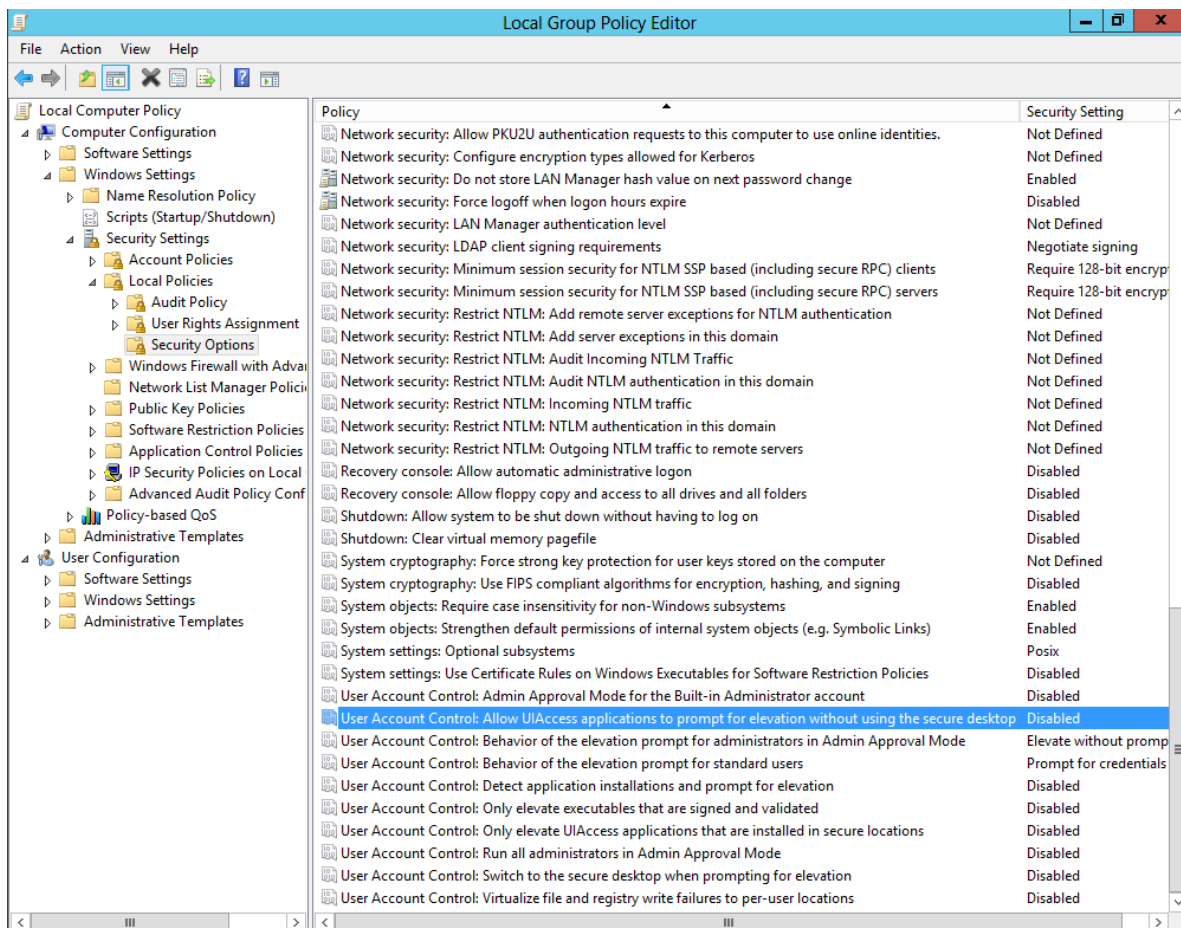
21547	LA 2014 (Installation): Incomplete removal of Web application	2014
21546	LA 2014 (Installation): Error displays when trying to launch LA server after Repair	2014
21545	LA 2014 (Installation): Error when trying to start LA server	2014
21544	LA 2014 (Installation): Error when trying to install .NET Framework via Prerequisites installation	2014

[Back to Menu](#)

## Known Limitations

- For Hasp protection type, Sentinel Hasp driver version 8.41 or higher are not compatible with LABEL ARCHIVE, version 8.31 must be used.
- Window Server Core systems: copy file **DVD/Support/oledlg.dll** to folder **C:\Windows\SysWOW64\oledlg.dll**.
- Some new forms are only in English. To be fixed in next version.
- Minor bug: for one-user license it's not possible to login LA Web Access interface.
- Installation steps: Services screen of Application Configuration Tool. It is not possible to provide Window user with empty password for Services log on.
- LABEL ARCHIVE Web installation: Microsoft IIS server should be installed **before** LABEL ARCHIVE installation.
- It recommended turning off **Windows Firewall, User Account Control and Antivirus** before installation. It's reported that Semantic EndPoint Antivirus and some others block LAS.

**User Account Control** on server systems like Windows Server 2016 should be also turned off in Local Group Policies.

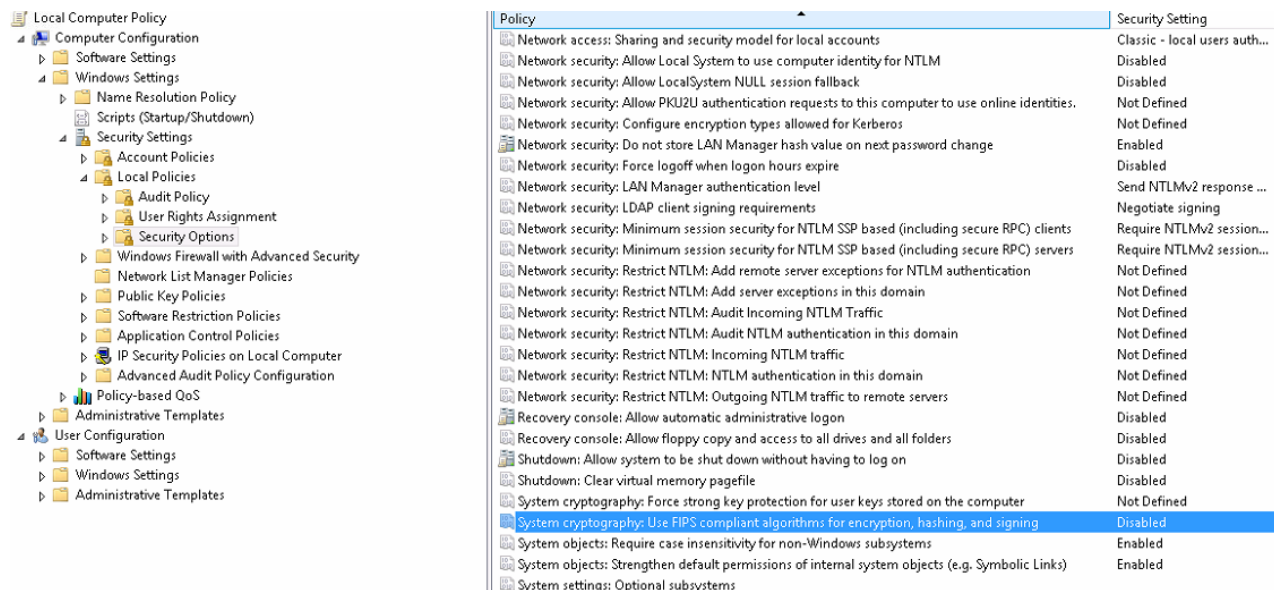


- Two networks cards and network optimizers can cause connectivity malfunction of the application.
- Virtual Machines suspended state note: it's needed to relaunch all opened LA applications and CODESOFT if VM was restored from suspended mode.
- Protection module updates its status once in several minutes. LA Administration warnings on startup and tray notification area will be updated after this time period.
- **Upgrade** is possible from the version LABELARCHIVE 2019. **Restart PC after upgrade.**
- **Upgrade:** Action handler's dlls in MSGS actions should be re-selected manually to refresh dll version (i.e. from 2022 to 2024). This should be done for email notifications and all other handlers.
- **Upgrade:** After upgrading from a previous LAS version to 2024, approval comments in the report will be available only for new labels approved.
- **Upgrade** from previous CODESOFT versions to CS 2024: in some cases, old software portions are still present in the system and COM exception messages appear (on Populate Meta Data etc.). It's recommended to clean up Windows registry from old CODESOFT entries and restart PC.
- It's strongly advised to turn off Windows Security option "**System Cryptography: Use FIPS compliant algorithms for encryption, hashing, and signing**".  
This option may cause connectivity problems (LA, Printing Interface etc.) when it's turned on by default in Local Computer.

Microsoft techs provide explanation for this option.

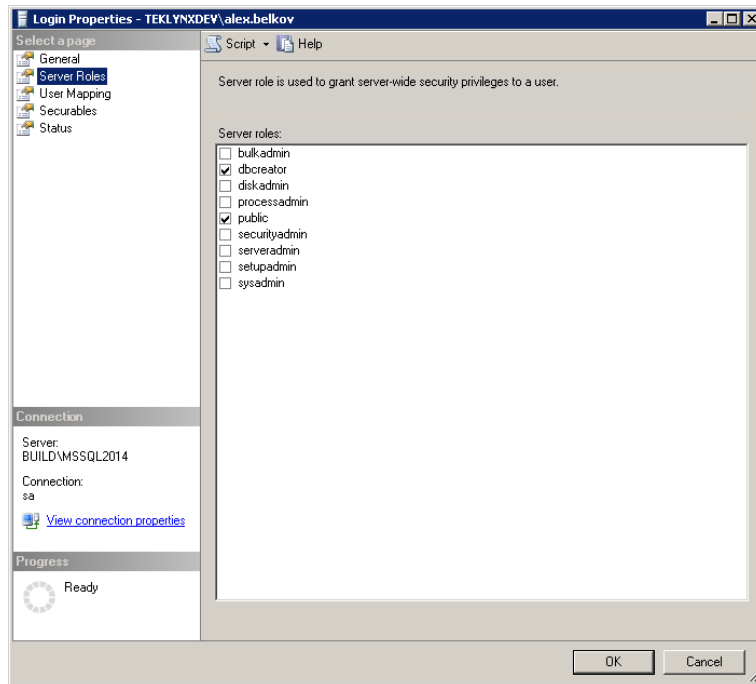
<http://blogs.technet.com/b/secguide/archive/2014/04/07/why-we-re-not-recommending-fips-mode-anymore.aspx>

<https://support.microsoft.com/en-us/kb/811833>

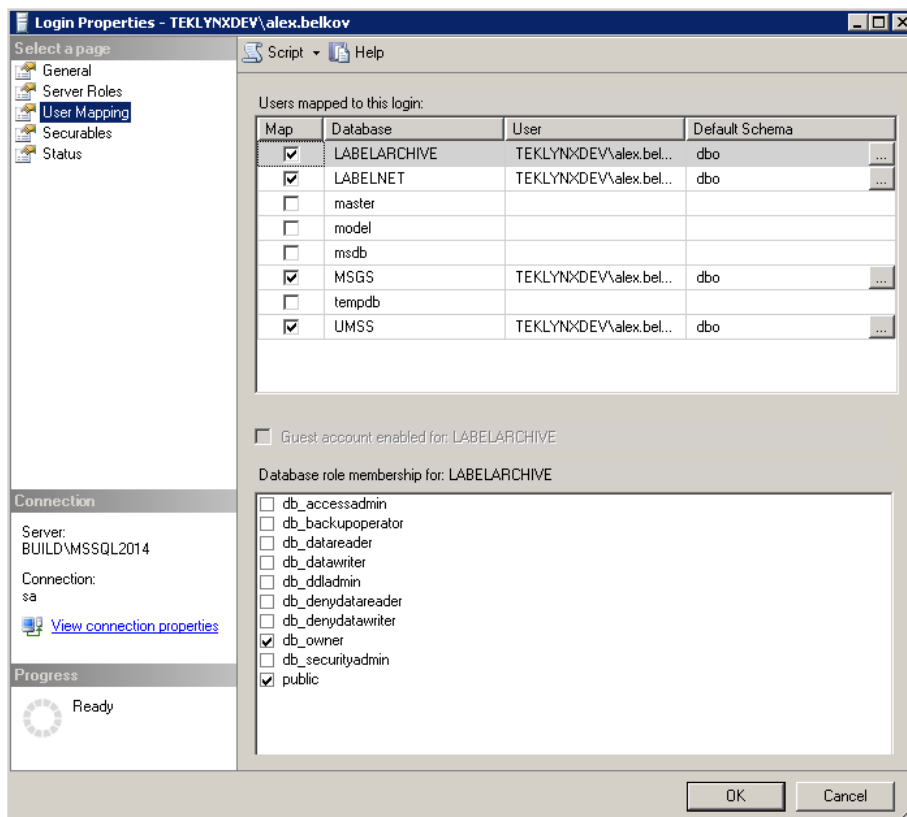


- User should reinstall or upgrade LABELARCHIVE under the same DB user.
- **SQL Server** password should not have hash sign # in the password (Installshield bug). Also, it's highly recommended to not use other special characters. The best is alphanumeric and underscore.

- **SQL Server: new installation.** Make sure that SQL user has roles **dbcreator** and **public** as on screenshot below.



- **SQL Server: upgrade installation.** Make sure that User Mappings are set as on screenshot below. Each database should have **db\_owner** and **public** roles defined for current SQL user.





- After **SQL Server** restart it's also required to restart UMSS server.
- **Oracle** installation requires creation of dedicated user with high privileges level. This user automatically creates corresponding users for UMSS and MSGS databases. User creation script is located under Doc folder of this DVD.
- **Oracle client limitations** – LAS with Oracle client was tested on x32 systems. At the same time, remote Oracle server could be located on x32 or x64 systems.
- On some systems, Windows Authentication for Microsoft SQL Server does not work. It is recommended to use SQL server in the native or mixed authorization mode.
- **Activation** of expired software requires server PC to be restarted.
- **CODESOFT** consumes 2 licenses: 1 Designer User and 1 Report User for LAS. Remotely installed CODESOFT via Command Center prompts login screen twice.
- **CODESOFT** should be installed on LA Server for Export Print History and Populate Documents Metadata functionality.
- **CODESOFT**: It's not allowed to delete documents that are actively opened in CODESOFT.
- **CODESOFT**: any page setup of the label should be checked in before printing. In this way correct history records will be reflected after printing.
- **LAS Web Approval**: do not add LA Server workstation name to workstations list in LA Administration. Approval behavior may be incorrect.
- **Approval rules**: if user doesn't have permissions to see history, corresponding dialog will not be shown on approval.
- **LAS Web**: Win Auth mode login works in domain environment only.
- Approval workflow attachment size is 5 Mb by default. This value is defined by SI\_ApprovalAttachMaxFileSize parameter in tblSysData table.
- **LAS reports**: if error message "Value cannot be NULL" will appear on report generation, please check search parameters and re-generate report again.
- **LAS Sync Service** consumes one extra license if it's launched.
- **UMSS** limitations:
  - UMSS does not support un-registration of applications, only re-registration
- If the web site first launch causes error "Could not load type 'System.ServiceModel.Activation.HttpModule' from assembly 'System.ServiceModel, Version=3.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089'", please remove duplicate ServiceModel and svc-Integrated records following screenshots below.

**Connections**

- Start Page
- Application Pools
  - Sites
    - Default Web Site

**Modules**

Use this feature to configure the native and managed code modules that process requests made to the Web server.

Group by: No Grouping

Name	Code	
RoleManager	System.Web.Security.RoleMa...	M
ScriptModule-4.0	System.Web.Handlers.Script...	M
ServiceModel	System.ServiceModel.Activati...	M
ServiceModel-4.0	System.ServiceModel.Activati...	M
Session	System.Web.SessionState.Sess...	M
StaticCompressionModule	%windir%\System32\inetsrv\...	M
StaticFileModule	%windir%\System32\inetsrv\...	M
UrlAuthorization	System.Web.Security.UrlAuth...	M

**Actions**

- Add Managed
- Configure Nat
- Edit...
- Lock
- Remove**
- View Ordered
- Help
- Online Help

**Connections**

- Start Page
- Application Pools
  - Sites
    - Default Web Site

**Handler Mappings**

Use this feature to specify the resources, such as DLLs and managed code, that handle responses for specific request types.

Group by: State

Name	Path	State
SimpleHandlerFactory-integra...	.ashx	Enabled
SimpleHandlerFactory-ISAPI-2.0	*.ashx	Enabled
SimpleHandlerFactory-ISAPI-2...	*.ashx	Enabled
SimpleHandlerFactory-ISAPI-4...	*.ashx	Enabled
SimpleHandlerFactory-ISAPI-4...	*.ashx	Enabled
svc-Integrated	*.svc	Enabled
svc-Integrated-4.0	*.svc	Enabled
svc-ISAPI-2.0	*.svc	Enabled

**Actions**

- Add Managed
- Add Script Ma
- Add Wildcard
- Add Module M
- Edit...
- Rename
- Lock
- Remove**
- Edit Feature P
- View Ordered
- Help
- Online Help

[Back to Menu](#)

## Compatibility with other TEKLYNX Software

LABEL ARCHIVE 2024.00.00 is compatible and fully tested to work with the following TEKLYNX software packages:

- CODESOFT 2024.00.00
- SENTINEL 2024.00.00

*Copyright 2024 TEKLYNX Corporation SAS. All rights reserved. TEKLYNX and its products are trademarks or registered trademarks of TEKLYNX Corporation SAS or its affiliated companies. All other brands and product names are the trademarks of their respective owners.*

*This release notes document is for informational purposes only. Product specifications are likely to change.*



**France**  
+33 (0) 562 601 080

**Germany**  
+49 (0) 2103 2526 0

**Singapore**  
+65 6908 0960

**United States**  
+1 (414) 837 4800

Copyright 2024 TEKLYNX Corporation SAS. All rights reserved. LABEL MATRIX, LABELVIEW, CODESOFT, LABEL ARCHIVE, SENTINEL, PRINT MODULE, BACKTRACK, TEKLYNX CENTRAL, TEKLYNX, and Barcode Better are trademarks or registered trademarks of TEKLYNX Corporation SAS or its affiliated companies. All other brands and product names are trademarks and/or copyrights of their respective owners.

[www.teklynx.com](http://www.teklynx.com)