

Release Notes

Linetime Version: Liberate SE V4.3

Release Date: 08/11/2022



Linetime

Legal Practice Management Software

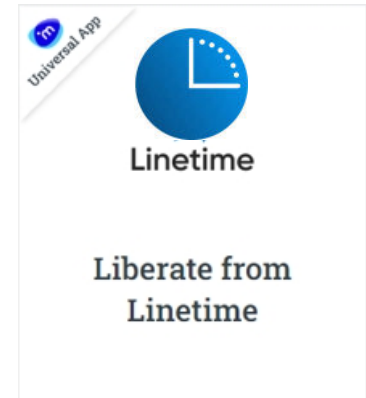
08/11/2022

Release Memorandum for V4.3

iManage Universal App Certification for Liberate SE

Liberate SE is now a certified iManage Universal Application.

In practice, this means that Liberate SE can integrate with a V10 Worksite back-end that's hosted on the imanagecloud.com domain; as well as any V10 self-hosted, or on-premises server.



Supported Versions of Software

 All operating system software (Windows Server) or database software (Microsoft SQL server) versions must either be within “Mainstream Support” dates or covered by an “Extended Support” agreement as per [Fixed Lifecycle Policy - Microsoft Lifecycle | Microsoft Docs](#)

All current Service Packs are required.

Server Specifications

System	Minimum	Recommended
Server	Virtualization: vSphere 5.x, Hyper-V 2008r2, Physical:	Virtualization: vSphere 6.X, Hyper-V 2019. Physical:
Processor	2 cores	4 cores (plus 2 additional cores per 75 users above 100 users)
RAM	16GB RAM	32GB RAM (plus 16GB RAM per 75 users above 100 users)
Disk space	Will vary depending on modules deployed and DMS solution. For SQL with Linetime DMS 500GB but this should be monitored closely to properly forecast capacity.	Same as minimum but more users will generate more documents. A typical 250 user system will generate storage requirements in the region of 750GB per annum. Depending on DMS deployed this may be spread across multiple servers in NTFS or SQL storage. Search indexes will require additional space.
Operating System	Windows Server 2019	Windows Server 2022
Platforms	SQL Server 2017 Standard*	SQL Server 2019 Standard
Network	Gigabit LAN.	Gigabit LAN

*SQL 2014 Standard if on extended support

Workstation Specifications

System	Minimum	Recommended
Processor	Intel Core i3 3rd generation or newer	Intel Core i7 10th Generation or higher
RAM	8GB RAM	16GB RAM
Disk space	64 GB	256 GB (SSD)

Operating System	Windows Server 2019	Windows Server 2022
Graphics	1920 x 1080 minimum resolution	1920 x 1080 minimum resolution
Operating System	Windows 10, 64 bit	Windows 11, 64 bit
Software	The desktop version of MS Office version 2016 or above Microsoft.Net Framework 4.8	Microsoft.Net Framework 4.8 64 bit Office and any integral third-party applications.
Network	Gigabit LAN. Remote Clients on good broadband (>50MB)	Gigabit LAN

These specifications are designed as a guide; as tailored implementations can place varying degrees of demand on the server or client infrastructure.

Deprecation of Basic authentication in Exchange Online

Microsoft have disabled basic authentication in Exchange Online.

<https://learn.microsoft.com/en-us/exchange/clients-and-mobile-in-exchange-online/deprecation-of-basic-authentication-exchange-online>

Whilst this can be re-enabled for a short time, we have introduced alternative authentication methods for our software which integrates directly with Exchange via Exchange Web Services. This is:

- Linetime Email Autoupdater
- Liberate SE, Action Type 97

See S085400 for further information.

64 bit Liberate SE

Please be aware that we can provide both 64-bit capable, as well as 32-bit locked, versions of Liberate SE.

64-bit Liberate SE can leverage more memory from the operating system than 32-bit editions.

The only reason to keep using a 32-bit version of Liberate is to maintain interoperability with other 32-bit applications, such as 32-bit Worksite desktop software.

If you have any questions about moving to 64-bit Liberate SE please contact us

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Features and enhancements

Email Updater Service

Authentication

S085400 Linetime Email Updater and Liberate SE - Microsoft Modern Authentication support for EWS functionality.

Linetime Email Updater and LiberateSE (Type 97 WorkFlow items) now support Microsoft Modern Authentication options following the retirement of Basic Auth into Office365 EWS.

System configuration can be defined to assign the Application Registration details to allow the applications to authenticate into EWS when it is hosted within Office365.

Supported options:

Certificate

Client Secret

Liberate Administration Utility

Data Manager

S085320 Client Count has been added to the Client Deletion Tab within Data Manager

Added row count and selected items for client and referrals purge candidates. Amended code to update the selected client totals after a client purge.

Liberate Admin

S085425 Permission 134 missing from new user maintenance

The new permission appears in Fee Earner Desktop, Case Management and Full Accounts Options

Liberate SE

Client/Party Maintenance

S085097 Added new user security option for "Quotes Go-Live".

This option controls access to the feature in Liberate SE that converts prospective Cases into Live ones via the Go-Live button.

Upon upgrading from schema versions lower than 806, any user who has access to the existing option "New Client" (107) will be automatically given access to the new Quotes Go-Live option.

DMS

S085481 Work10 API compatibility for Liberate supporting applications/services such as File Router

Enhancements added to:

Linetime FileRouter (v1.0.3.0)

Linetime InfoTrack Service (v1.0.6.0)

Linetime Service (v1.0.0.2)

Liberate Services (3.0.13.0)

Liberate Court Services ()

so that they continue to function writing Documents into the DMS store when connected a Work10 enabled Liberate database.

S085491 Improved Logging for Workspace Folder maintenance actions performed by Worksite Sync.

Sync Log written into ActivityAudit (Status 78), has been improved to allow insight into Folder actions processed during the Sync.

General

S078224 Perfect Portal Phase I - Client & Case creation

Perfect Portal Phase I integration - client and case creation with imported data only

Reporting - Query Builder

S085449 Fixed issue merging SFE switch code in Reporting.

Fixed issue with merging where certain switch codes (SFE) didn't process when merging occurred outside the context of a case or client, e.g. reporting.

Added two more merge codes into the predicate editor's merge code menu:

- "User's Fee Earner's Team", "SFE:TEAM:ZZ.FEE"

- "User's Fee Earner's Section", "SFE:SECTN:ZZ.FEE"

Search

S076876 New BETA Search facility added.

Liberate SE can now submit Search requests to ElasticSearch, a high-performance Document indexing tool.

Configuration is required and supplementary Linetime Service: Elastic Tools Service to populate Elastic from Liberate.

Liberate SE Accounts

Credit Control

S085113 Added Bill Total to credit control billbook list

The Bill Total will appear in the credit control billbook list by default.

Licencing

General

S085238 Concurrent Licencing Count added to Activity Status

When running SQL for activity status this now shows the concurrent licencing count

Licencing

S085433 Changes to SELicencing for Concurrent Licencing

When the licence mode is concurrent licencing, SELicences now allowed extra modules to be assigned to more Users than licences assigned

Performance enhancements

Smart Connect

AccountPostings

S085131 Database Transactions (SmartConnect API)

Heavy-load analysis has identified an improvement within the Database routines to more robustly handle the creation/re-creation of a SQL Transaction object.

Total number of Performance enhancements : 1

Resolved issues

Liberate Administration Utility

General

S085498 Workflow not processing all lines when workflow is defined in non sequential order

Issue where workflow line was not launching a process to open outlook to send an email. Workflow not processing all lines when workflow is defined in non sequential order

Issue now resolved and processing all lines required and opening the correct function when required

Liberate Admin

S085427 Realex payments

The system was being written correctly as GlobalPayments but when Admin reloaded the web site, it was looking for the old name of "Realex" hence not finding a match.

S085503 Concurrent Licencing

Fixed issue with changes to Company Maintenance effecting concurrent licencing

Liberate Practice Management

Case History - General

S085436 Fault in LiberateCM update to Client on an action type 20 relating to the Case History

Removed the offending updated and optimised the existing updates when moving a Clinet's Matter.

Liberate SE

Case History - General

S085489 Fixed bug not allowing items to be deleted/restored in Case History

Can now delete and restore items from within a Case History

Case Screens

S085411 Real time input quote go live issue

Fixed issue with real time input for being left open when making a quote go live causing a case to lock up on case close and causing the application to freeze.

S085467 Workflow that triggers a case reload is no longer allowing the Case form to close properly
Fixed issue with message reporting case is locked by another user when running a workflow from a screen button that requires a case reload.

Cheque Printing

S085406 Cheque printing issue - when Requested by contains a single <
Updated the check on Merge Codes to ignore a Partial match.

DMS

S085486 Workspace Folder location must explicitly specify Parent Id in the Folder Profile for Cloudimanage.com.

When requesting a Folder Profile from Work10 Universal API hosted in cloudimanage.com, some fields must be explicitly requested so the API knows to return them.

These fields are returned by default in the On-Prem Work10 API instances. Testing of previous Fix in S085390 not validated against cloud.

General

S085463 DataList merge code precedents

Fixed issue to *DATA LIST listing command showing same entry for each row in the list.

S085459 Extensible data items blank out when clicking on save.

Issue identified where upon entering data into extensible data items and clicking on save the fields blanked out and you had to reload the case to see the input data. This is now resolved in this release

Liberate Admin

S085490 Issue with action type 20: when using action type (20) and changing the field type to sub case,a sql error is displayed

Fixed the SQL error introduced in Feb 2021 in log S076748

WorkFlow

S085477 Issue where properties option displayed on table drop downs and workflows not running on selection

Issue where properties option displayed on table drop downs even though the option is not set to make user editable and workflows not running on selection of an option from the table dropdown.

Unified Web

Self-Serve

S085404 Importing a Forms to fill into admin has an issue there a party is shown as well, even though no party information was asked for

Client connect workflow in Admin now has an option to allow for Self-serve forms.

If that is chosen, the client connect options are made invisible.

In SE, when the client connect workflow is run, if it is set as self- serve then no party record is created so that when the form has been completed by the user and is being imported into Admin, a blank party record is no longer shown.

LiberateSE:

Modified action type 93 to not produce a party entry when processing a self serve request.

Total number of Resolved issues : 14

Total number of changes : 27