# LSEG WORKSPACE RELEASE NOTES Workspace 1.24.1

LSEG DATA & ANALYTICS

# Contents

| About this document          | 3  |
|------------------------------|----|
| Intended readership          | 3  |
| Supported versions           | 3  |
| What's new in version 1.24.1 | 4  |
| Workspace                    | 4  |
| Fixed issues                 | 4  |
| Version history              | 6  |
| Workspace 1.24               | 6  |
| Workspace 1.23               | 6  |
| Workspace 1.22               | 6  |
| Workspace 1.21.1             | 7  |
| Workspace 1.21               |    |
| Workspace 1.20               | 7  |
| Workspace 1.19.1             | 8  |
| Workspace 1.19               | 8  |
| Workspace 1.18               |    |
| Workspace 1.17               | 9  |
| Workspace 1.16               | 9  |
| Workspace 1.15               | 10 |
| Workspace 1.14               | 10 |
| Workspace 1.13               | 11 |
| Workspace 1.12               | 12 |
|                              |    |
|                              |    |

# About this document

This document outlines the new features, functions and changes added in the desktop version of Workspace 1.24.1:

| Document version | Summary                                |
|------------------|--|
| 1241.01          | Summary of updates in Workspace 1.24.1 |

### Intended readership

This document is for customers using or interested in LSEG Workspace version 1.24.1.

### Supported versions

LSEG provides operational support for versions of Workspace released during the previous nine months (the obsolescence period).

Where there is a patch version, this version will be supported instead of the version it has superseded.

For more information, see the Workspace Support Policy and Support and Obsolescence FAQ.

| Release version | Release date             | End of support            | Access withdrawn |
|-----------------|--------------------------|---------------------------|------------------|
| 1.24.1          | 06 April 2024            | TBC                       | TBC              |
| 1.24            | 08 December 2023         | TBC                       | TBC              |
| 1.23            | 21 September 2023        | TBC                       | TBC              |
| 1.22            | 29 June 2023             | TBC                       | TBC              |
| 1.21.1          | 12 May 2023              | TBC                       | October 2024     |
| 1.21            | 14 April 2023            | TBC                       | October 2024     |
| 1.20            | 26 January 2023          | 01 April 2024             | July 2024        |
| 1.19.1          | 24 November 2022         | 29 June 2023              | 30 March 2024    |
| 1.19            | 22 September 2022        | 24 November 2022          | 30 March 2024    |
| 1.18            | 16 June 2022             | 29 June 2023              | 30 March 2024    |
|                 | Release dates: 📕 Planned | d 📃 Supported 🔳 Not suppo | orted            |

#### The table below sets out the current support timelines:

# What's new in version 1.24.1

### Workspace

#### New features and enhancements

#### **Rhistory function enhancements**

These are improvements designed to align to specific workflows present in Eikon, and include:

- A data mismatch with timestamps when utilizing intraday intervals has been improved.
- Timestamps when only End date is specified along with intraday intervals are now returned in an improved way.
- The Rhistory function now stops streaming when a user specifies a specific datetime.

# Workspace add-in for Excel

### New features and enhancements

#### Improvements to DataStream, Hotkeys, Linking, and more

- There have been enhancements made to DataStream, Hotkeys, Linking, and more.
  - To access these latest features in Workspace add-in for Excel version 1.24, you require the latest MS Office update, the latest version of which (currently 24.1.23; changing to 24.1.35 on 30 March 2024) must be installed after this patch version (1.24.1) of Workspace has been installed.
  - To install the latest update to MS Office:
    - a. Either select the latest MS Office update, or switch on automatic updates
    - b. Shut down and restart Excel and Workspace Excel.
    - The latest MS Office updates will now be available.
  - Update settings can be found in the 'Office' section of the Workspace Settings dialog.
- If you do not wish to access MS Office updates for the Workspace add-in for Excel, no action is required.

### **Fixed issues**

#### Inter-locked processes causing installation error now resolved

- Installation of Workspace 1.24 failed for some users, causing a misleading error code in the Workspace Installer log.
- The installation workflow has been improved in Workspace 1.24.1, avoiding the interlocked processes that were causing the issue.

#### Installation mode causing active setup error now fixed

- Users who have opted to use the *-machine-autoupdate-no* mode were experiencing active setup errors during installation.
- An unnecessary backup process has now been removed from active setup, improving performance during installation.

LSEG Workspace Release Notes Document Version 1241.01

# Version history

### Workspace 1.24

Release date: 08 December 2023

#### Workspace

| Enhancements –                  | Keyboard mode selection in Configuration Manager<br>New digital certificate        |  |  |
|---------------------------------|--|--|--|
| Workspace for                   | r Microsoft Office add-in  |  |  |
| Enhancements –                  | System Test improvements<br>Datastream Run Template now available in Office        |  |  |
| Fixed issues                    |  |  |  |
| Fixed issues –                  | DPRM issue now resolved<br>Issue affecting Datastream for Office (DFO) users fixed |  |  |
| Workspace 1.23                  |  |  |  |
| Release date: 21 September 2023 |  |  |  |
| Workspace                       |  |  |  |
| Enhancements _                  | LSEG Workspace rebranding<br>Enhancements to Configuration Manager                 |  |  |

### Workspace for Microsoft Office add-in

| Enhancements | - | Auto-color UI, scheme, and error handling redesign<br>Annotation enhancements<br>Linking enhancements |
|--------------|---|---|
|              |   |   |

Disabling contributions from feeds

### **Fixed issues**

| Fixed issues | - API Proxy and DP Client issue causing performance problems resc              | lved |
|--------------|--|------|
|              | <ul> <li>Resolution of Excel RHistory issue, causing duplicate rows</li> </ul> |      |

## Workspace 1.22

Release date: 29 June 2023

#### Workspace

| Technical _<br>changes | <ul> <li>Upgrade to version 23 of Electron</li> </ul>                                     |
|------------------------|---|
| Enhancements           | <ul> <li>Streaming panel enhancements</li> <li>Installer language enhancements</li> </ul> |

| <ul> <li>New Operating Systems supported</li> <li>Additional protocols for Real-Time Distribution Service (RTDS)</li> <li>Changes to email alerts</li> <li>New product option on System Test</li> </ul> | - | Mac Installer now detects chipset type                         |
|---|---|--|
| – Changes to email alerts   | - | New Operating Systems supported                                |
| 5   | - | Additional protocols for Real-Time Distribution Service (RTDS) |
| <ul> <li>New product option on System Test</li> </ul>   | - | Changes to email alerts  |
|   | - | New product option on System Test                              |

### Workspace add-in for Excel

| Enhancements |
|--------------|
|--------------|

Introduction of new FX Adfin functions

#### **Fixed issues**

### Workspace 1.21.1

Release date: 12 May 2023

#### Workspace

Fixed issues

Datastream charts now correctly refreshing Additional Installer improvements

### Workspace 1.21

Release date: 14 April 2023

#### Workspace

| Enhancements | <ul> <li>Installer improvements</li> </ul>   |
|--------------|--|
|              | <ul> <li>User fonts now supported</li> </ul> |
|              | <ul> <li>Log viewer enhancement</li> </ul>   |

### Workspace add-in for Excel

| Enhancements | - | Performance improvements                    |
|--------------|---|---|
|              | - | New Refinitiv 365 Data Auditing app         |
|              | - | Upload function in Datastream Chart Manager |

### Workspace 1.20

Release date: 26 January 2023

#### Workspace

Technical changes

New login and authentication infrastructure

## Workspace 1.19.1

Release date: 24 November 2022

#### Workspace

Enhancements

- Tile Manager improvements, including the ability to group and auto-group

### Workspace add-in for Excel

Enhancements

Ability to launch Data Audit from Excel ribbon

## Workspace 1.19

Release date: 22 September 2022

#### Workspace

| Enhancements | <ul> <li>Datastream enhancements, featuring bug fixes and new icons</li> <li>Deals Tearsheet UI is now supported</li> <li>Wide range of new web-based capabilities</li> </ul> |
|--------------|---|
|              | <ul> <li>Performance improvements</li> </ul>  |
|              |   |

#### Workspace apps

| Enhancements | <ul> <li>Yield Book Calculator improvements</li> </ul>                                      |
|--------------|---|
|              | <ul> <li>New Model portfolio type giving more functionality</li> </ul>                      |
|              | <ul> <li>New Guidance app that presents company statements in one location</li> </ul>       |
|              | <ul> <li>New data visualisation tool that helps users understand context of data</li> </ul> |
|              | <ul> <li>New Snippets view</li> </ul>   |
|              | <ul> <li>Large number of Workspace Chart enhancements, improving usability</li> </ul>       |
|              | <ul> <li>Dynamic Company Overview tabs introduced</li> </ul>                                |
|              |   |

### Workspace for Mobile

| Enhancements | - | Nested functions support |
|--------------|---|--------------------------|
|              | - | Performance improvements |

## Workspace 1.18

Release date: 16 June 2022

### Workspace

| Enhancements | <ul> <li>Integration of desktop contribution workflows</li> <li>Browser enhancements improving usability</li> <li>System Test improvements</li> <li>Windows 11 support</li> <li>New UI admin panel</li> <li>World Clock enhancements</li> <li>Price History improvements</li> <li>Time and Sales enhancements</li> </ul> |
|--------------|--|
|--------------|--|

### Workspace add-in for Excel

Enhancements

Nested functions support
 Performance improvements

### Workspace 1.17

Release date: 21 April 2022

#### Workspace

| Enhancements | <ul> <li>Improved charting through Datastream Chart Studio</li> <li>New Financial Chart update</li> <li>Enhancements to email management</li> <li>Pop-up window improvements</li> <li>New menu resulting in more screen space</li> </ul> |  |
|--------------|--|--|
|              | - New menu resulting in more screen space  |  |
|              |  |  |

### Workspace add-in for Excel

| Enhancements | <ul> <li>Integration of new Formula Builder for the RDP.Publish function</li> <li>Help app in Excel enhancements</li> <li>Synchronous VBA refresh capabilities</li> <li>MACRO parameter support</li> <li>Datastream enhancements</li> </ul> |
|--------------|---|
|              |   |

### Workspace for Mobile

| Enhancements |  |
|--------------|--|
|              |  |
|              |  |
|              |  |

- Ability to receive news alerts and push notifications
- New Deals tab, plus an updated Overview section
- New economic events section added
  - Company price data now a non-scrolling region at the top of the screen.
  - Ability to receive alerts on a Refinitiv Workspace mobile app from Refinitiv Workspace Desktop and Web Browser

## Workspace 1.16

Release date: 11 November 2021<sup>1</sup>

### Workspace

| Enhancements | <ul> <li>Tile and Tile Manager improvements</li> <li>File sharing improvements</li> <li>End of Life notifications</li> <li>Ability to run Refinitiv Messenger in standalone only</li> <li>Cross-sharing and managing Ultimate Parent groups in Admin Panel</li> <li>Improved syntax in shared configuration files</li> </ul> |
|--------------|--|
|              | <ul> <li>Improved syntax in shared configuration files</li> <li>Improved application performance</li> </ul>  |
|              |  |

<sup>&</sup>lt;sup>1</sup> Note that there were three separate releases of Workspace 1.16, the first of which was released on 11 November 2021.

### Workspace add-in for Excel

- Formula Builder app now fully integrated within Excel panel.
- Datastream Charting improvements
- Interface to directly insert refreshable Datastream Charts
- New server-side solution for contributing real-time data

### Workspace 1.15

Release date: 16 July 2021

#### Workspace

| Technical changes | - | Electron upgrade   |
|-------------------|---|--|
| Enhancements      |   | Improved Edit mode in Tile Manager<br>Navigation enhancements<br>Video recording for Support troubleshooting |
|                   |   |  |

### Workspace add-in for Excel

| Enhancements | <ul> <li>New RDP.Analytics function – Early Access Program</li> </ul>                             |
|--------------|---|
|              | <ul> <li>Standardized Formula Builder integrated into Refinitiv Workspace for Excel</li> </ul>    |
|              | <ul> <li>Performance improvements</li> </ul>  |
|              | <ul> <li>Datastream improvements, including Improved integration with Navigator, Eikon</li> </ul> |
|              | feature completeness, more functionality for migration and charting                               |

### Workspace 1.14

Release date: 22 April 2021

#### Workspace

| Technical<br>changes | <ul> <li>Upgrade to Electron 11</li> <li>System Test of Refinitiv Workspace merged with Installer.exe</li> </ul>  |
|----------------------|---|
| Enhancements         | <ul> <li>New Auto arrangement feature in Tile Manager</li> <li>Tile / Panel menu and toolbar alignment and improvements</li> <li>New My Tile set area</li> <li>About box displaying current market data rate</li> </ul> |

### Workspace add-in for Excel

| Enhancements | <ul> <li>Integration of the desktop help Contact Support user interface within Excel</li> <li>Excel conversion tool enhanced with new workflows</li> <li>Extended Formula builder for creating and editing Datastream (DSGRID) formulas</li> </ul> |
|--------------|--|
|              | <ul> <li>Extended Request Tables for building more complex Excel model</li> </ul>  |

## Workspace 1.13

Release date: 24 February 2021

### Workspace

| Technical<br>changes       | <ul> <li>DNS Changes:</li> <li>Customers must be Refinitiv DNS ready to upgrade to version 1.13</li> <li>Thomson Reuters domain is still supported for client SSO configurations</li> </ul>  |
|----------------------------|--|
| Enhancements               | <ul> <li>Real-time connection:</li> <li>More status information in About Refinitiv Workspace</li> <li>Improved user interface for Real Time in Configuration settings</li> <li>Single Sign-On:</li> <li>A new user interface to display relevant settings for SSO</li> <li>Performance improvements</li> </ul> |
|                            | <ul> <li>Electron: Improved cache management</li> </ul>  |
| Fixes                      | About Refinitiv Workspace: Fixed issue with System Status  |
| Workspace add-in for Excel |  |

### Workspace add-in for Excel

| Technical    | Conversion wizard for Request Tables from Eikon DFO  |
|--------------|--|
| changes      | <ul> <li>Enabling most Request Table models, built for Eikon DFO, to be migrated to<br/>Refinitiv Workspace</li> <li>Taking a backup of the original sheet, so this is available as a reference</li> </ul>   |
|              | User created time series (UCTS) templates  |
|              | <ul> <li>Enabling the user time series, such as in-house calculated values, to be<br/>uploaded to the Datastream systems</li> </ul>  |
|              | <ul> <li>Time series can then be used in Datastream Charting and can be combined with<br/>other series using Datastream functions</li> </ul>   |
| Enhancements | Additional Request Table capabilities:   |
|              | <ul> <li>Support for pre-post request macros, adding Navigator buttons, support for external references, R1C1 format in data destination and row level sequencing</li> <li>Changes that facilitate the creation of complex models using Datastream content and functions, including the selection of series and fields from Navigator, and using VBA to manipulate the output</li> </ul> |
|              | <ul> <li>Request Table facilities that are closer to parity with Refinitiv Eikon add-in</li> <li>Facilities aligned in one ribbon, providing the client with a more seamless</li> <li>Datastream experience within Refinitiv Workspace in Excel</li> </ul>   |
|              | Performance improvements   |
|              | <ul> <li>Loading: Optimized and decreased Office add-in loading time</li> </ul>  |

## Workspace 1.12

Release date: 24 November 2020

### All variants

| Enhancements | <ul> <li>Chart tools and resources – changes to News Panel, currency conversion, and sample templates</li> <li>Citrix environment support added – For details, see Workspace IT-Managed Installation Guide for Citrix.</li> <li>Logs uploader command – Available in system tray menus</li> <li>Admin panel features – restore old layouts, target users by job role</li> <li>Installation mode commands – new command line parameters added</li> <li>Rebranded Functions – Aligned with Refinitiv naming standards</li> <li>Integration of the Aggregate function – Rebranded to RDP.Aggregate</li> </ul> |
|--------------|--|
| Fixes        | <ul> <li>Refinitiv Workspace Digital Signature has been updated.</li> </ul>  |
| Known Issues | <ul> <li>Messenger – Users of Workspace version 1.11 or earlier may still see icons for<br/>Messenger even if they don't have access to it</li> </ul>  |

Legal Information © 2024 LSEG. All rights reserv

Data Saca, Angjan Bankha Data Saca, Angjan Bankha Saca sha para sha nga sha panga Saca sha para sha panga Saca sha panga Saca sha panga sha panga