Administration Tools version 2.10

LSEG Workspace | Desktop

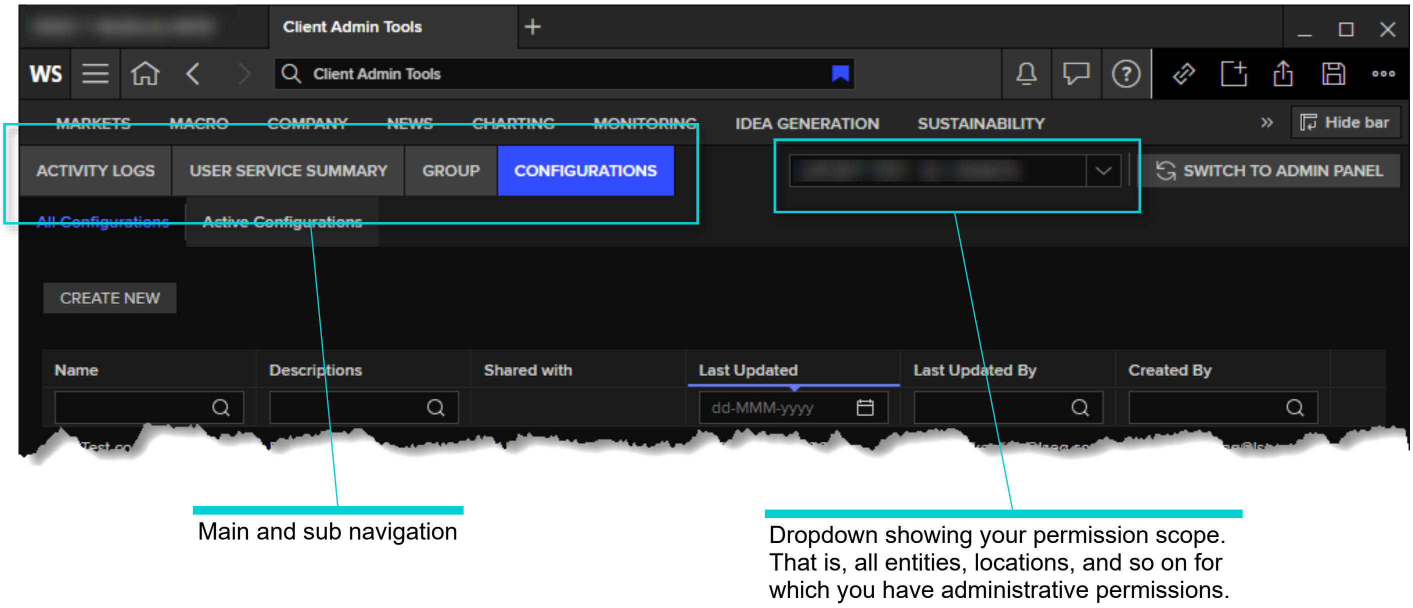
Administration Tools Configuration Guide

LSEG DATA & ANALYTICS

Contents

About Workspace Admin Tools

In LSEG Workspace, the Admin (Administration) Tools app is an enhanced version of [Administration Panel](), allowing you to manage the market configuration for users within your company. The current features of the Administration Panel will be migrated gradually to Admin Tools.



Intended readership

A user who is granted access to Admin Tools is considered to be a client administrator. Client administrators are assigned the privileges they require to access the capabilities provided by Admin Tools. They can also assign configurations to groups of users, depending on their assigned privileges.

Becoming an administrator

Your organization can request that LSEG grants Workspace administrator permissions to one or more individuals. However, as a pre-requisite, each administrator requires an LSEG Workspace account.

You can also:

- Have one or more administrators within your organization, or
- Request that LSEG perform this role on your behalf.

If you do not currently have access to Workspace or require further information, contact your account team.

Roles and groups matrix

The table below lists the capabilities of Admin Tools that are made available to administrators at LSEG or customer sites.

Function	Customer	LSEG
Administration - Administration management		
Search and display summary of Admin Services for a user for troubleshooting	●	●
Provisioning user to Administrators (ULT, NLE, LOC) and application permission		●
Managing permissions for the following capabilities • Group • Configuration		●

Function	Customer	LSEG
Group - Group management		
Create, edit, delete group	●	●
Add member(s), that is, user or location accounts (LOCs, NLEs to group)	●	●
Download group members in CSV	●	●
Configuration - Workspace configuration management		
Create, edit, delete admin configuration files	●	●
Assign configuration file to users, LOCs, NLEs, ULT, and group of users	●	●
SCIM Integration		
Generate SCIM integration details required for registering Workspace to your Entra tenant	●	●
Activity Logs		
Review the maintenance activities that were performed on the Ultimate Parent account by client administrators via Admin Tools	●	●

Further information

To:

- Request product assistance, contact Support.
- Access other LSEG Workspace technical content, see the Workspace technical documentation site.
- Provide feedback on Workspace technical content, contact DocFeedback@lseg.com.

Accessing Admin Tools

You can access Admin Tools from Workspace Desktop or directly through the Web.

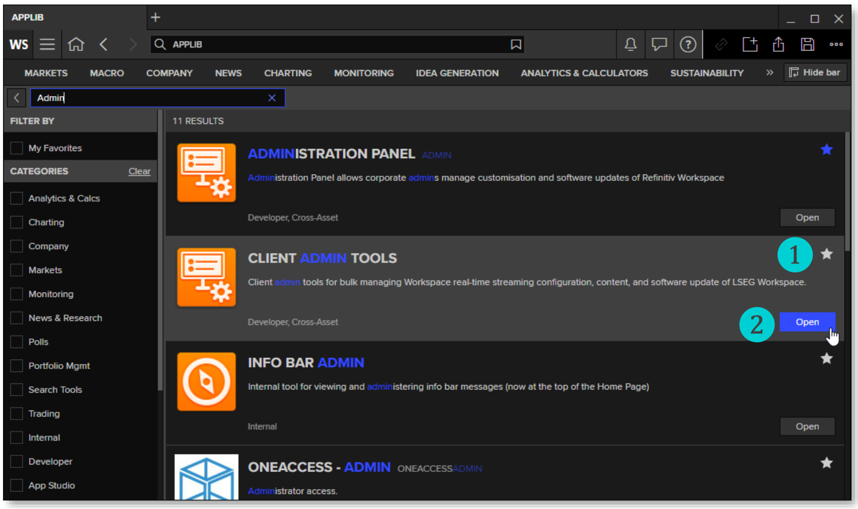
Client admins who can already access the Administration Panel app can access Admin Tools without needing to request access.

Accessing through Workspace Desktop

The Admin Tools app can be accessed through Workspace Desktop in the following ways:

Through the App Library

Using a CPURL



Accessing through the App Library

To access Admin Tools through the App Library:

1. Login to Workspace
2. Select WS > App Library (or Alt+L)
3. To filter the app list, in the Search box, type Admin
4. [Optional] To add the Admin Tools app to your favourites, click the ★ icon 1
5. To open the app, click the **Open** button 2

Accessing using a CPURL

To access Admin Tools from Workspace desktop:

1. Login to Workspace
2. Paste the following URL into the search bar and press **Enter**:

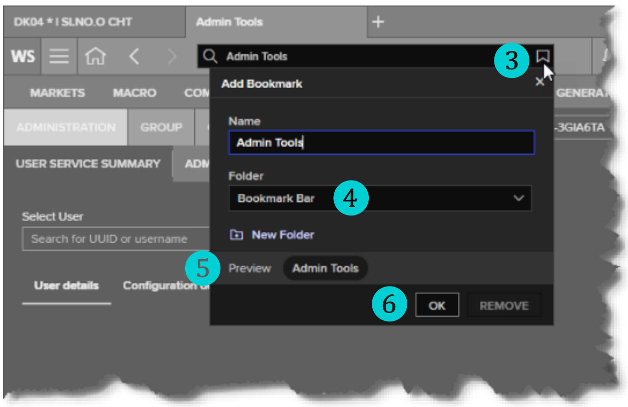
   `cpurl://cdn./rap/admin-tools`

   The Admin Tools app panel is loaded.
3. [optional] It is recommended that you bookmark the app. To do so:

   i. At the end of the search field, select the icon 3.

   ii. [Optional] From the **Folder** dropdown 4, choose the location where you want to save the Admin Tools bookmark – either the bookmark bar or a sub-folder[1].

   iii. Click the **OK** button 6 to save the bookmark.



Accessing through the Web

To access Admin Tools through the Web:

- Click the URL, below:

  https://workspace.refinitiv.com/web/rap/admin-tools/index.html/

[1] You can create sub-folders under the bookmark bar by using the **New Folder** function 5.

Administration management

In Admin Tools, the Administration option provides management tools for LSEG and customer administrators, allowing them to:

- Manage user and application permissions
- Provide activity logs
- Query the assigned admin services of a user, for troubleshooting purposes

Viewing user information and permissions

The **User Service Summary** option allows administrators in your company to view user information and the configuration(s) assigned to them.

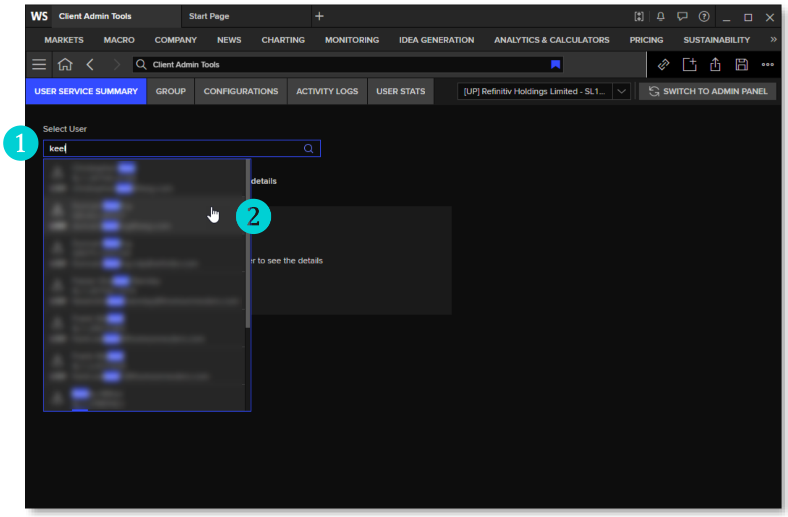
As a customer administrator, this allows you to investigate whether users are assigned the correct configuration. For example, new joiners being assigned the same configuration as their colleagues in the same role.

To do so:

1. In the **Select User** field 1, start typing the username or UUID of the user, whose details you want to view.

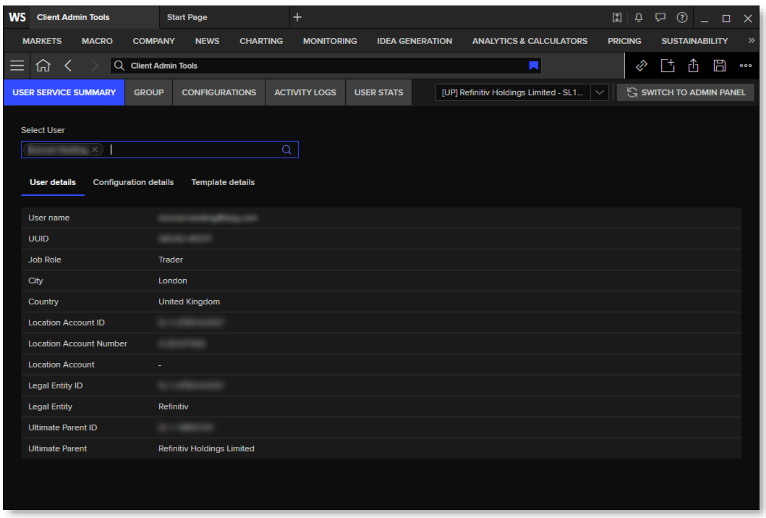
   As you type, up to 10 matching values are shown in a panel below the **Select User** field.

2. Either type the full username or UUID or, if visible, select 2 the user from the matching panel.

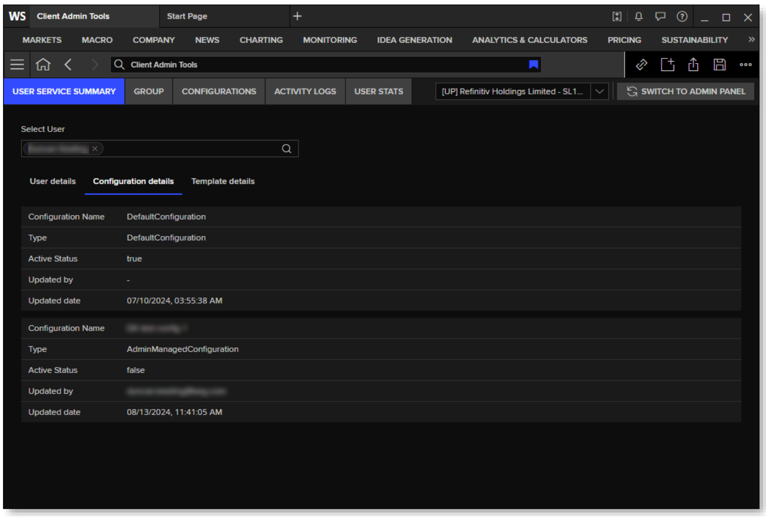


Information for the selected user is divided over three tabs:

- **User details**: This contains the username, ID, role, location, location account information, company information, and so on.



- **Configuration details**: For the default configuration[2] and each configuration assigned[3] to the user, this contains:
  - The configuration name and type.
  - Whether it is their active configuration[4]. That is, the configuration that is applied to the user when launching LSEG Workspace.
  - When it was last updated and by whom.



- **Template details**: For the selected user, this contains their assigned homepage, layouts, and tile sets that were assigned by the customer administrator using the Administration Panel app.

---

[2] The default configuration is applied only if a custom configuration has not been assigned to the user. For additional information, see the Workspace | OpenFin – Installation and Configuration Guide.

[3] Configurations are assigned to the user by the user themselves, customer administrators in the same scope, and/or LSEG Workspace platform and administration services. For information regarding assignment priority, refer to Appendix A: User permissions hierarchy.

[4] If users have an additional configuration assigned by an administrator, this will become the active configuration.

Managing groups

This section describes the group management features in Admin Tools. As a customer administrator, this allows you to create, edit, and delete groups containing the following:

- Users
- Location accounts (LOCs)
- Nearest legal entities (NLEs)

You can also use this facility to assign configurations or content to groups. Assigned configurations and content are resolved in accordance with the user permission hierarchy described in Appendix A.

Creating a new group

The following rules and limitations apply to group creation using this facility:

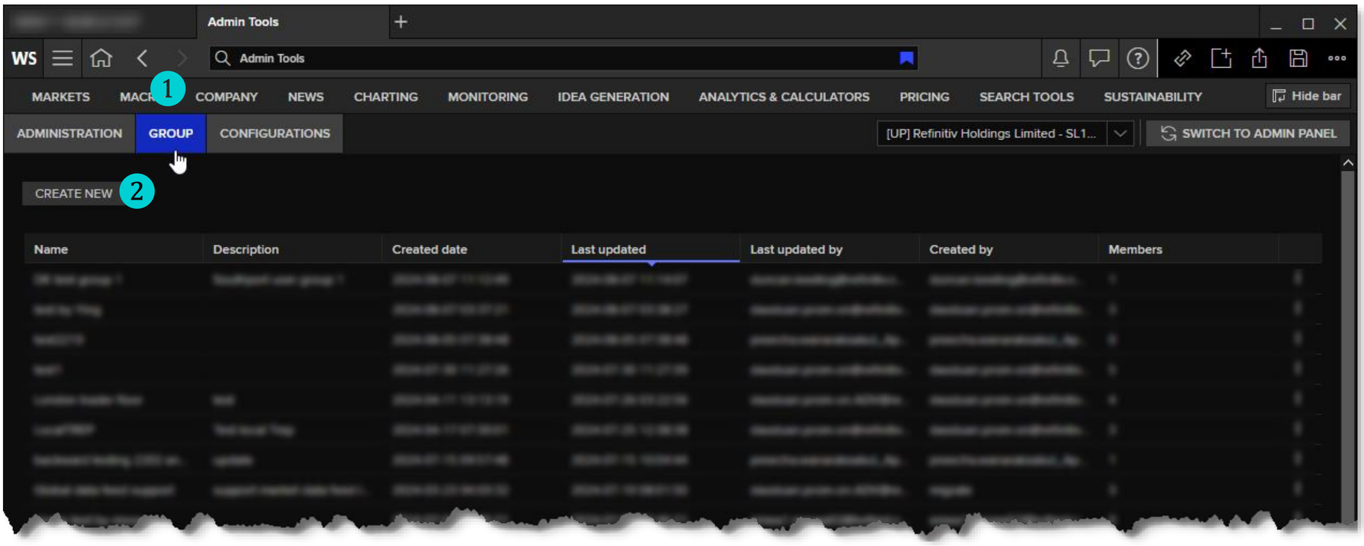
- A user or a location account can be added to multiple groups.
- When adding a location account, all users under that location receive the configuration and content that is assigned to that location account.
- You cannot add your Ultimate Parent (ULT) to a group. This is to prevent a single change impacting all users in a company.
- Groups that are created under a specific scope are not available in another scope.

  For example, any groups created under ULT Company A cannot be seen by an administrator of LOC Company A, New York and, inversely, groups created at LOC level are not seen at ULT level.
- Administrators cannot find or add users or account entities that are not under their scope.

To create a new group, do the following:

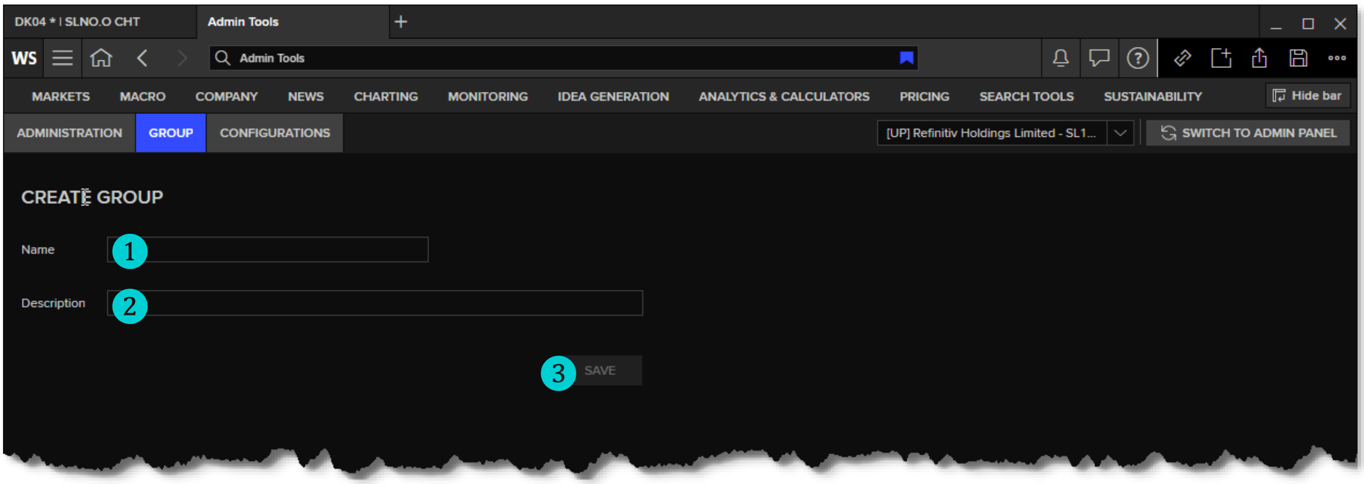
1. Click the **Group** menu option 1.

   The Group page is displayed:



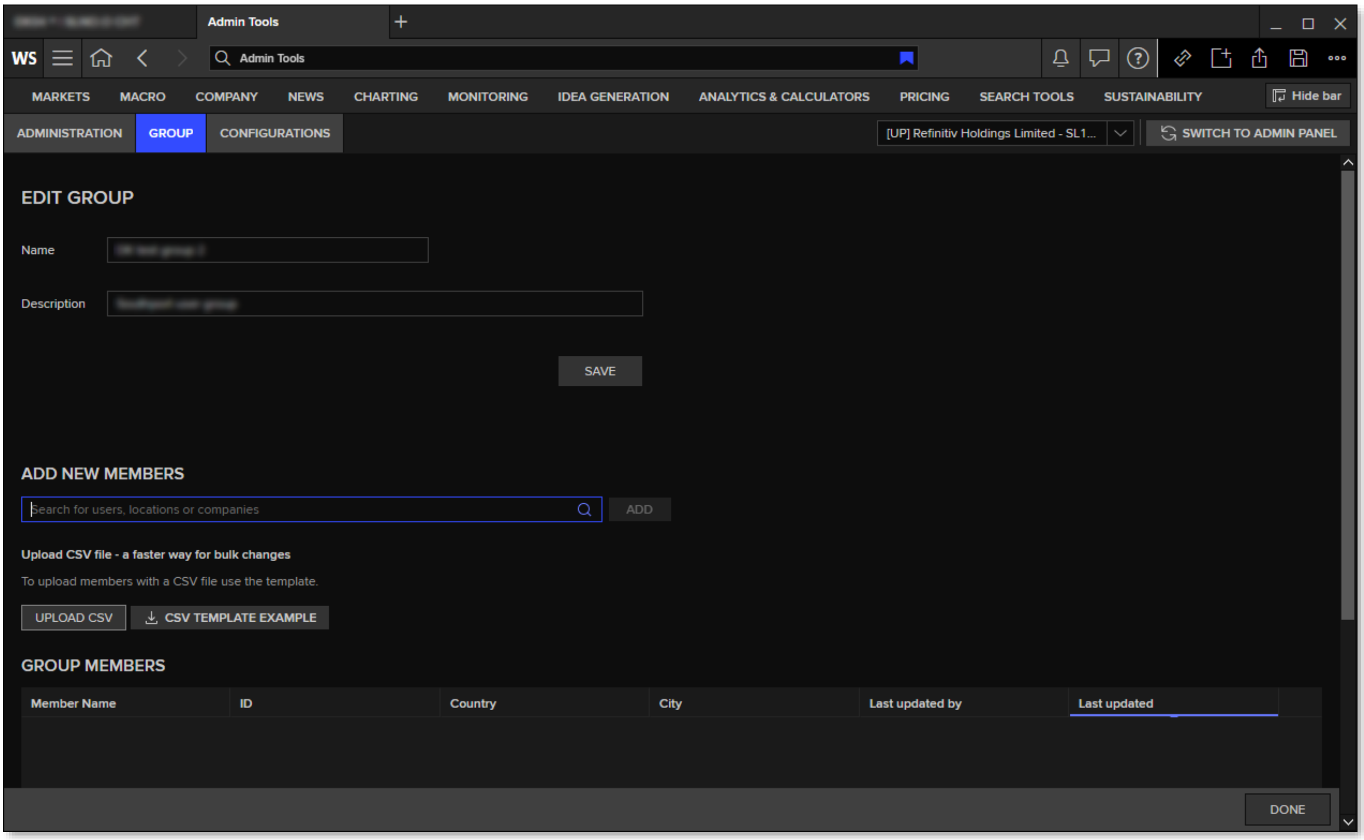
2. Click the **Create New** button 2.

The Create Group panel is displayed:



3. Enter a unique group **Name** 1 and a short **Description** 2, then click **Save** 3.

The Add New Members section is displayed:



Here, you can add members by using:

- The search facility, to find specific users, locations, and legal entities, or
- A CSV file, containing list of UUIDs or account IDs.

For further information, see Adding group members.

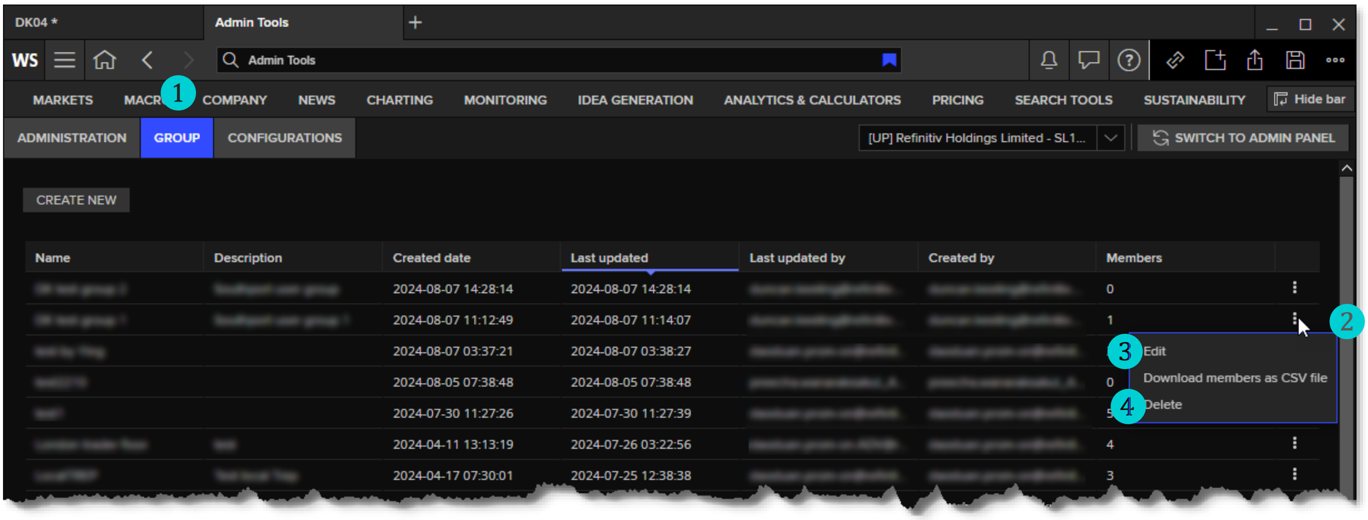
Editing and deleting groups

Existing groups can be edited or deleted through options in the ⋮ menu, found at the end of each group row.

To edit or delete a group, do the following:

1. Select the **Group** option 1.

   All groups that have been created under your entity are listed:



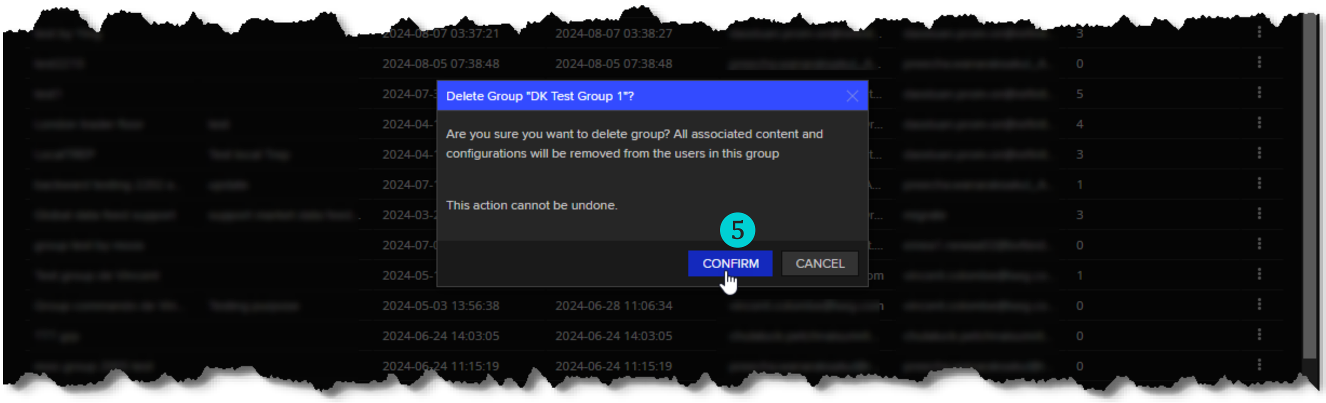
2. Scroll through the list of defined groups to find the group you want to edit or delete. You can also sort the list by clicking any of the headings – Name, Description, Created date, and so on.
3. Once you find the group, click the ⋮ symbol 2 at the end of the group row to open the context menu (as shown in the illustration above).
   - To edit the group, select **Edit** 3.

     This opens the Edit Group panel. See step 3 in the Creating a new group section.

     Or

   - To delete a group, select **Delete** 4.

     A confirmation dialog is displayed:



   iv. Click Confirm 5.

When a group is deleted, any configurations assigned to members of that group are removed. These users will then receive a notification requesting that they restart Workspace to apply the default platform configuration.

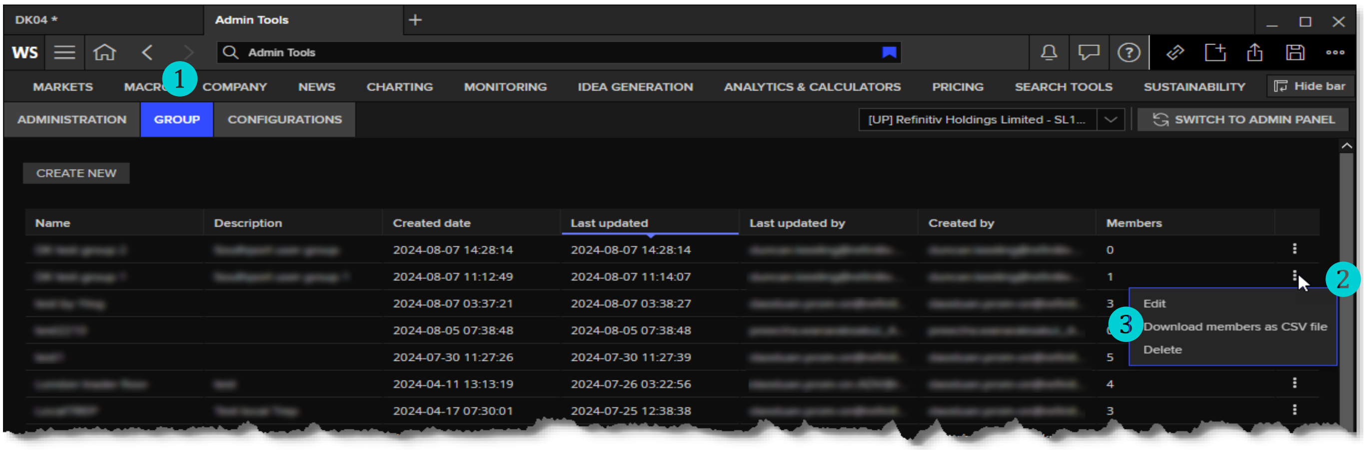
Downloading group members in CSV format

Using the **Download group members in CSV** context menu option provides administrators with a transferable audit list of all members in a group. For instance, before deleting a group, if you intend to move its members into another group, you can use this option to generate the CSV file - which can be edited to add more members, for example - and upload it to a new group.

To create a CSV file containing all members of a group, do the following:

1. Select the **Group** option.

   All groups that have been created under your entity are listed:



2. Scroll through the list of defined groups to find the group whose member list you want to download. You can also sort the list by clicking any of the headings – Name, Description, Created date, and so on.

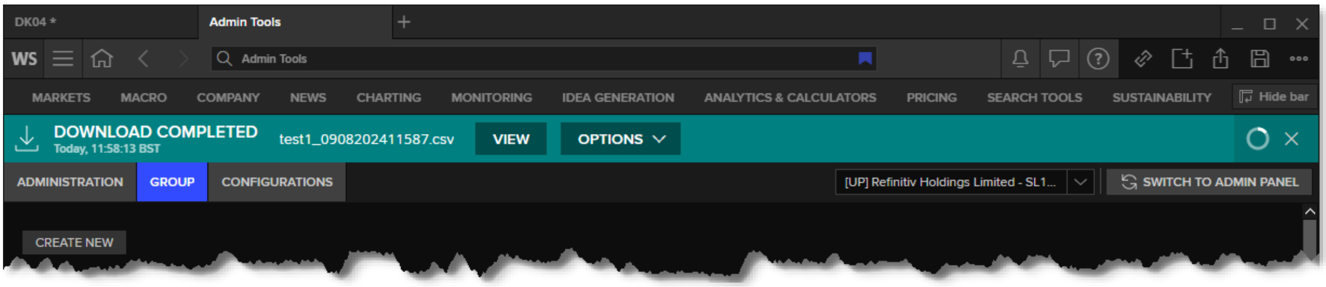
3. Once you find the group, click the ⁝ symbol 2 at the end of the group row to open the context menu (as shown in the illustration above).

4. Select the Download members as CSV file option 3.

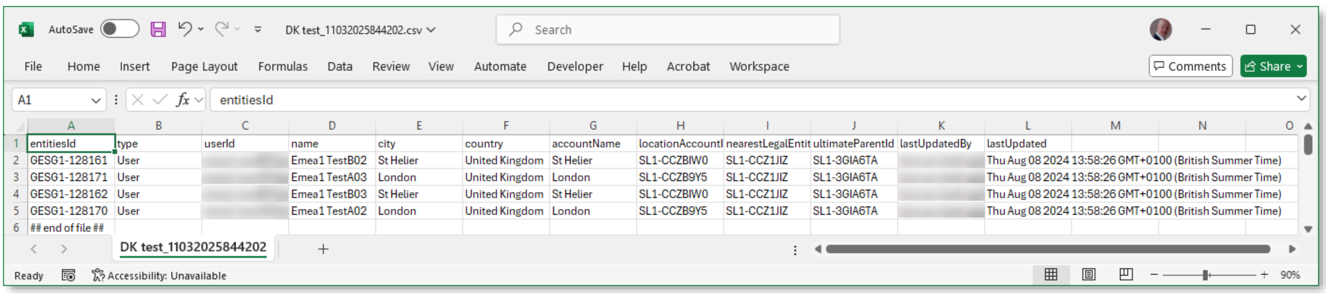
   - A CSV file is created with the following naming convention:

     `<group name>_<download-date-time>.csv`

   - Once the file has been downloaded, a banner message appears:



   - The file is then opened in Excel, in the foreground:



Adding group members

You can add members to groups by using the search facility or by uploading a CSV file.

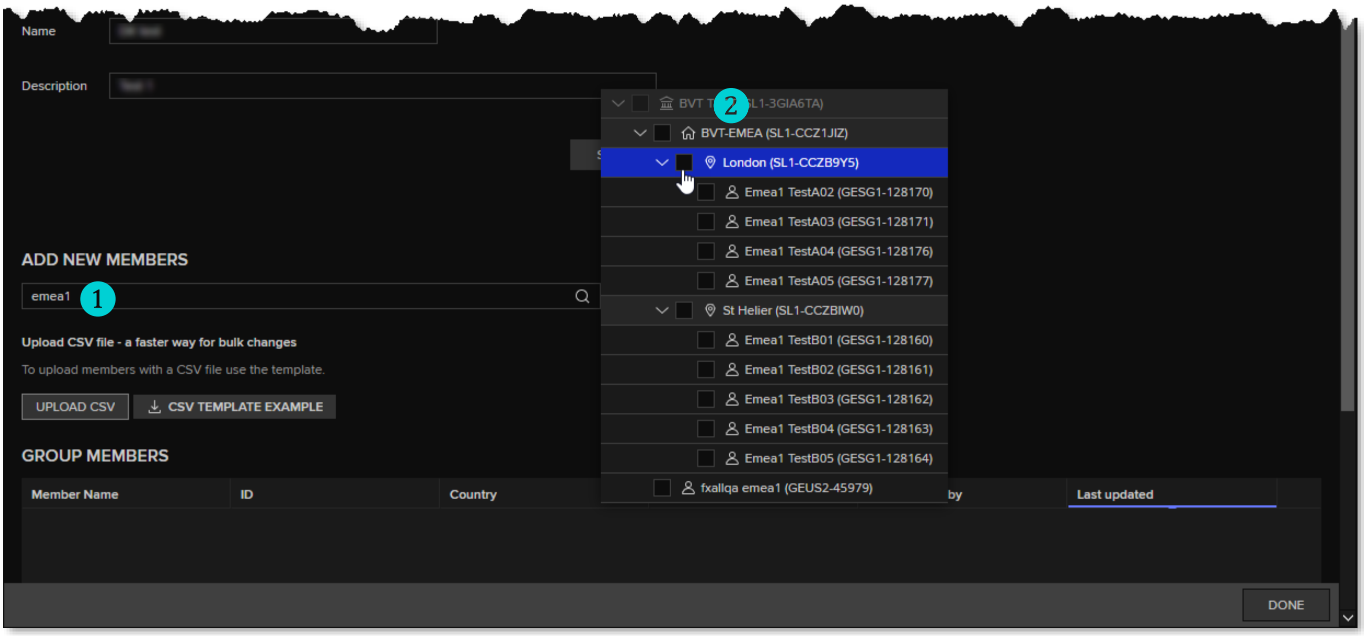
When you add a new member to a group that has an assigned configuration, within one (1) minute, the member will receive a notification advising them to restart Workspace to apply the new configuration. However, the restart is not mandatory, and the configuration can be applied when they next log in to Workspace.

Using the search facility

You can user the search facility to add one or more users[5] as members of the selected group. To do so:

1. In the search 1 field, enter three or more characters.

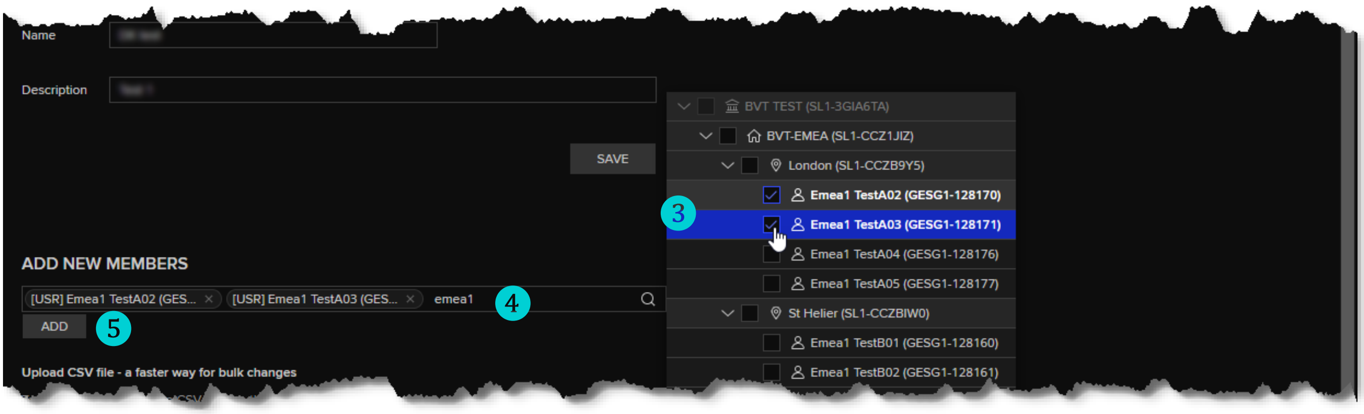
   The results popup 2 appears, listing all entries that match your search criteria:



2. Select the users 3 that you want to add as member of the group.

   Selected entries appear in the search field 4.

3. To add the selected users[6] to the group, click the **Add** button 5, found immediately below the search field.



For information about removing or deselecting members, see Deselecting and deleting members.

5 While groups can currently contain locations and legal entities, this capability will be removed from in a Q3 2024 release, as it makes determining the number of users in a group challenging.

6 The **Add** button is displayed only once you have selected two or more entries.

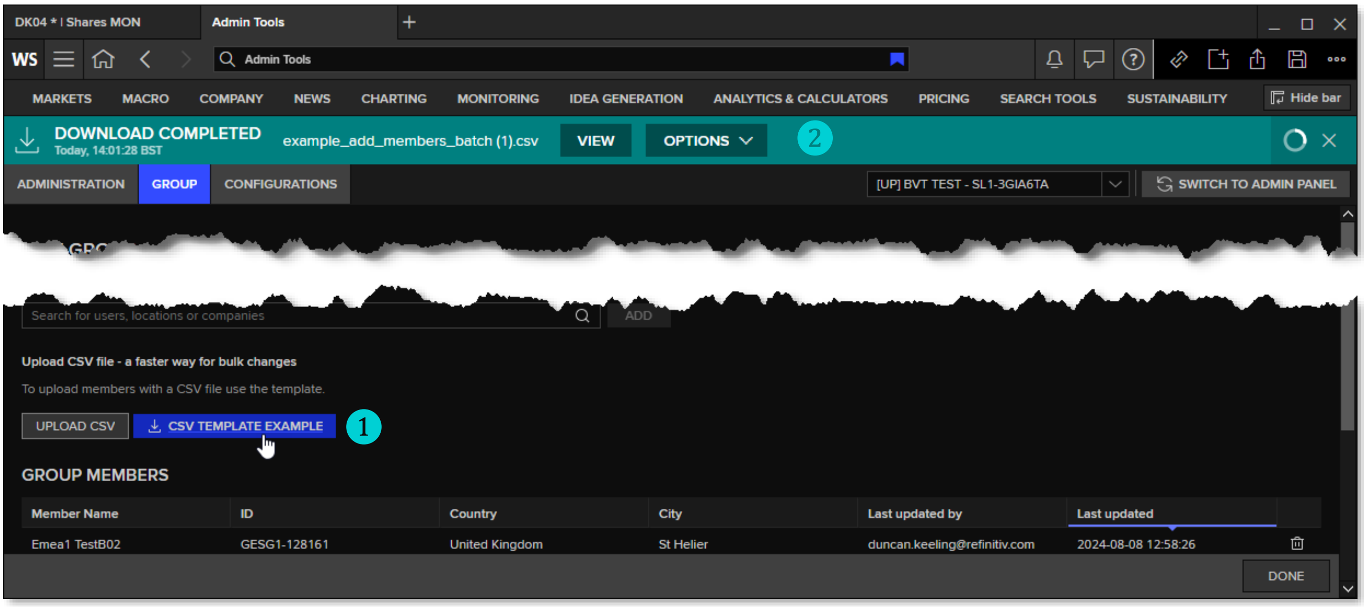
Using CSV upload

You can use the CSV template and upload options to create a CSV file and, using UUIDs, bulk upload users as members of a selected group.

To do so:

1. [Optional] If required, to download the example Excel file, click the **CSV Template Example** button 1.

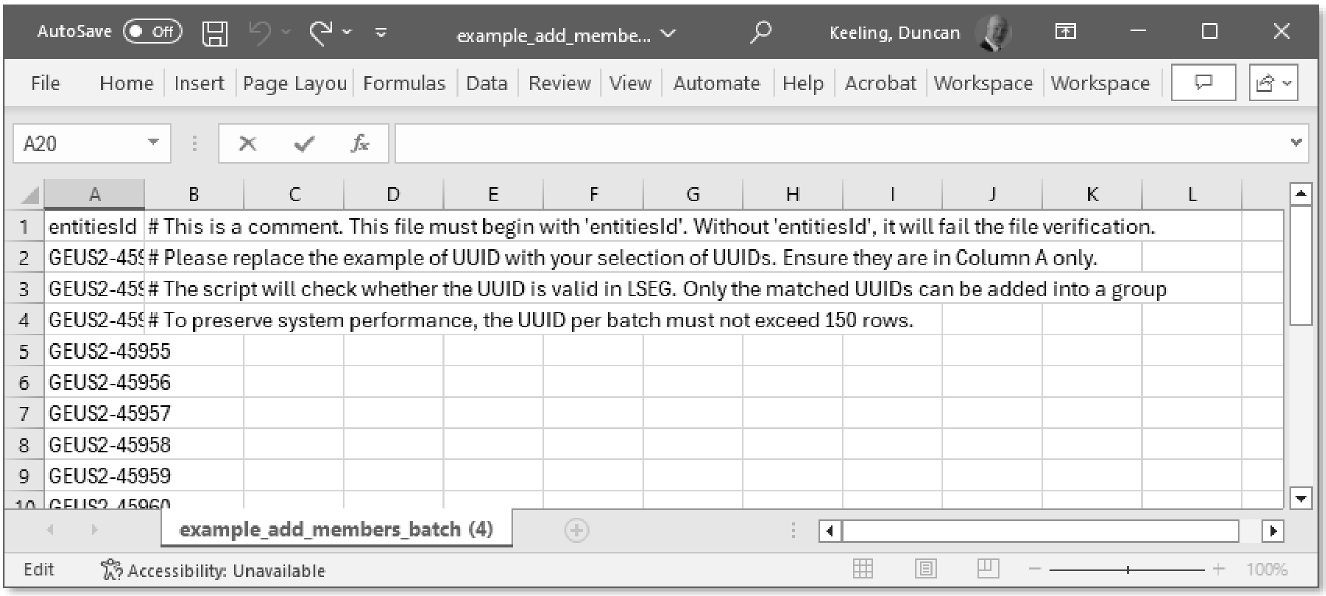
   When the file has finished downloading, a banner message 2 is displayed, and the file is opened in the foreground.



2. Once the Excel file has opened:

   i. Clear[7] the example UUIDs from rows 2-6, and

   ii. In column A, from cell A2 onwards, enter the UUIDs of the users, locations, and entities you want to add as members of a group.

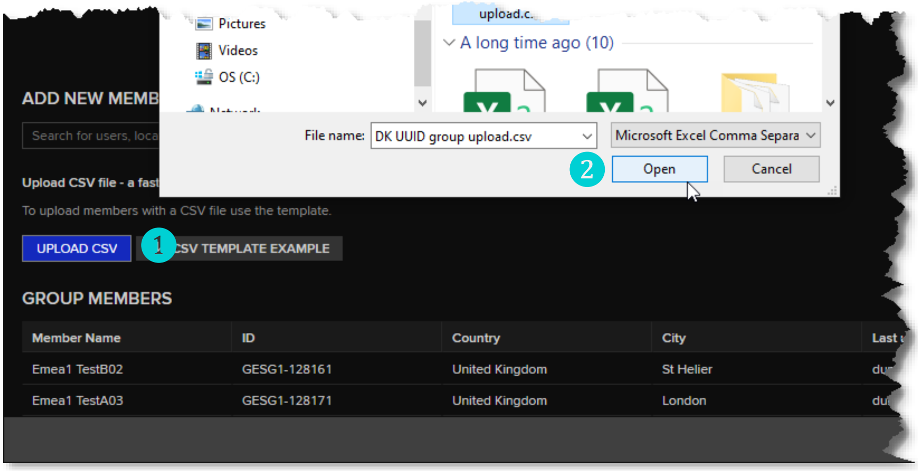


   iii. Save the file.

[7] Ensure that cell A1 contains **entitiesID**, as shown in the file example.

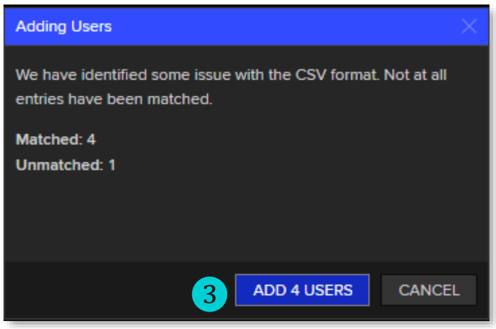
3. If not open already, in the Admin Tools app, under the **Group** facility, open the group in which you want to bulk upload members.
4. Click the **Upload CSV** 1 button.
5. In the Open dialog, locate and select the CSV file, and click the **Open** button 2.

   The entries in the CSV file are verified and a summary of the upload process is displayed. For more information, see [UUID verification](#uuid-verification), below.

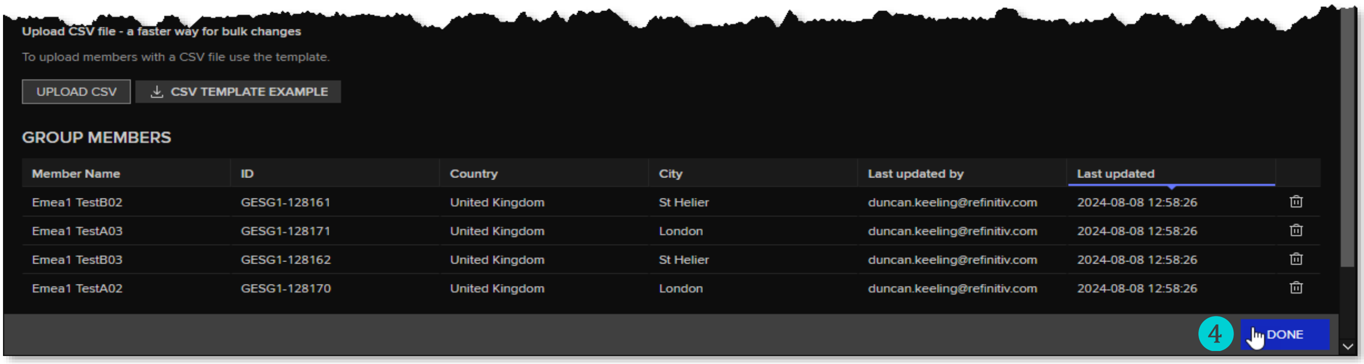


6. To add details of the verified members to the group, click the **Add *X* Users** button 3.

   Successfully added members will appear in the Group Members table.



7. To leave the Edit Group page and go back to the main Group panel, click **Done** 4.



UUID verification

The following checks are performed when loading members using a CSV file:

- UUID validity in LSEG Workspace system. Only UUIDs found under your permission scope will be added to a group.
- Duplicate UUIDs are allowed in the file but only the first UUID will be added. The other duplicated entries will not be added to a group.
- The CSV file must not exceed 150 rows of UUIDs. Exceeding this limit results in file validation failure.

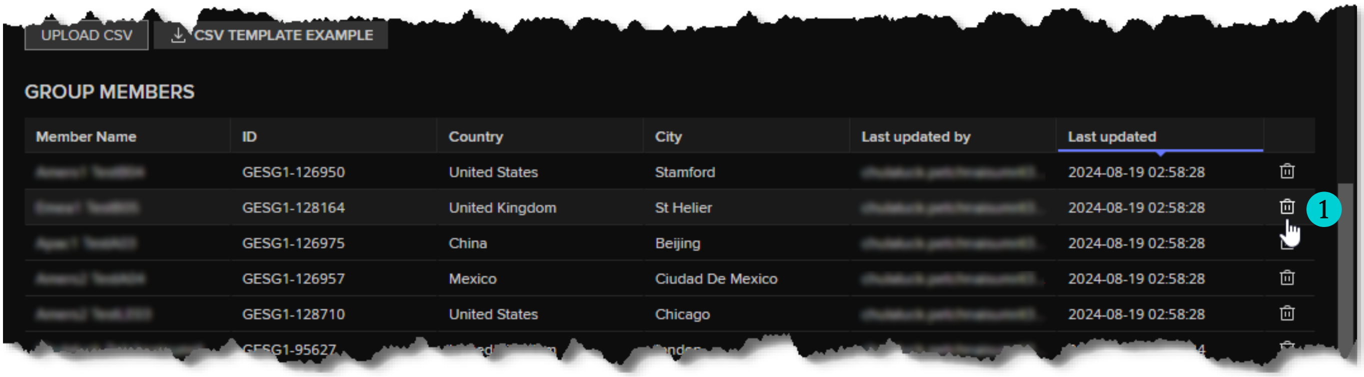
Deleting members from a group

To edit or delete members from a group, do the following:

1. Select the **Group** option.
2. Scroll through the list of defined groups to find the group containing the member(s) you want to remove. You can also sort the list by clicking any of the headings – Name, Description, Created date, and so on.
3. Once you find the group, click the **⋮** symbol at the end of the group row, and choose **Edit** from the context menu.

The Edit Group panel is displayed.

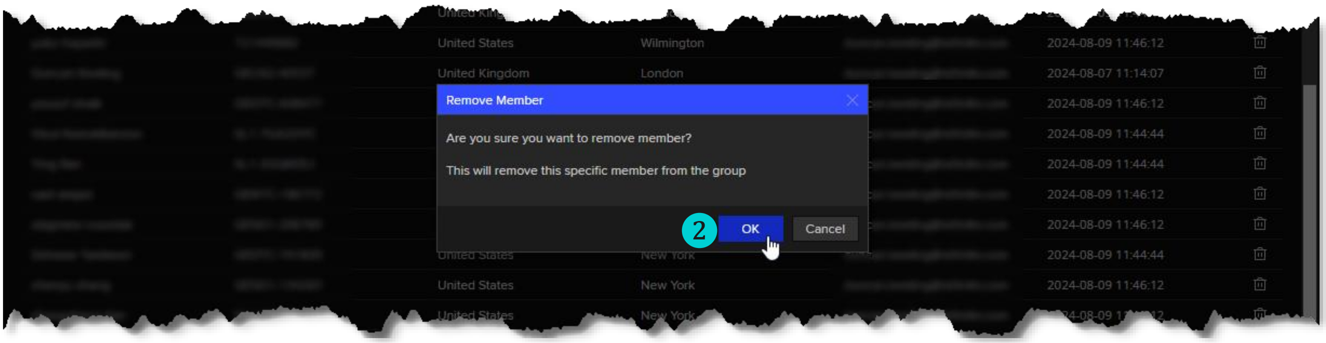
4. Scroll down to the Group Members list, as shown in the example below:



5. For each member you want to delete:

   i. Click the 🗑 icon 1 at the end of the member row.

   ii. A confirmation dialog is displayed:



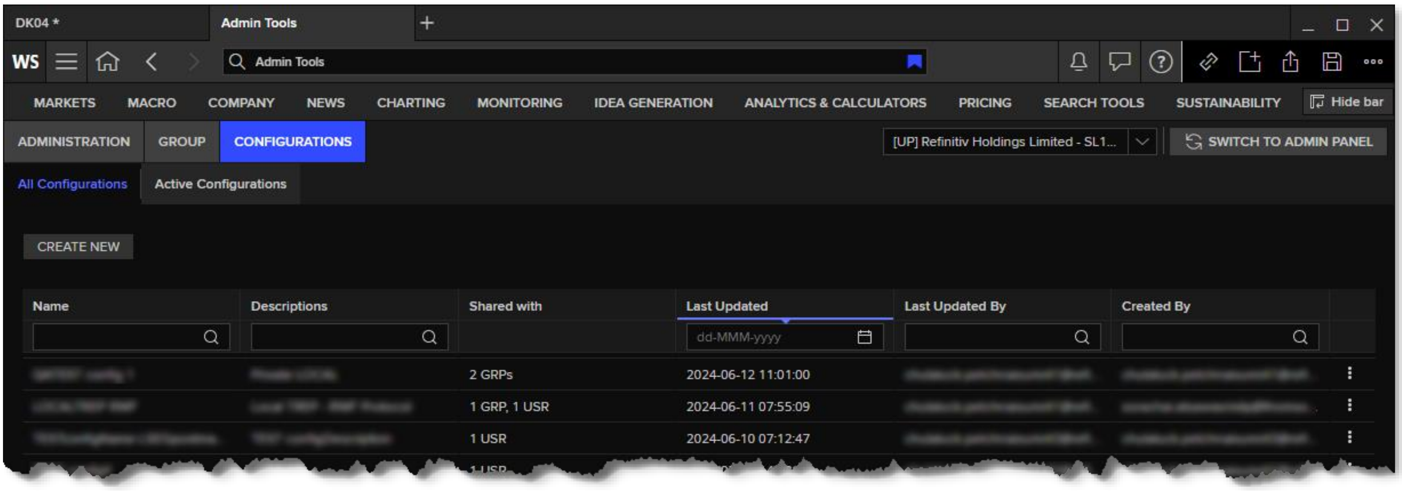
   iii. To delete the selected member, click **OK** 2.

When you delete a member from a group that has an assigned configuration, within one (1) minute, the member will receive a notification advising them to restart Workspace to apply the default Workspace configuration. However, the restart is not mandatory and the configuration can be applied when they next log in to Workspace.

Managing configurations

Configuration and group management functions have moved from the Administration Panel app to Admin Tools and undergone notable improvements. Customer administrators who have necessary permissions to access Administration Panel can now access Admin Tools providing an enhanced view of the same content.

Using the configuration management capabilities of Admin Tools, you can do the following:



- Preview content changes.
- Import and export configuration files.
- Assign a selected configuration to multiple account entities and groups.
- Apply configurations to desktops using Workspace for OpenFin.

Creating a new configuration

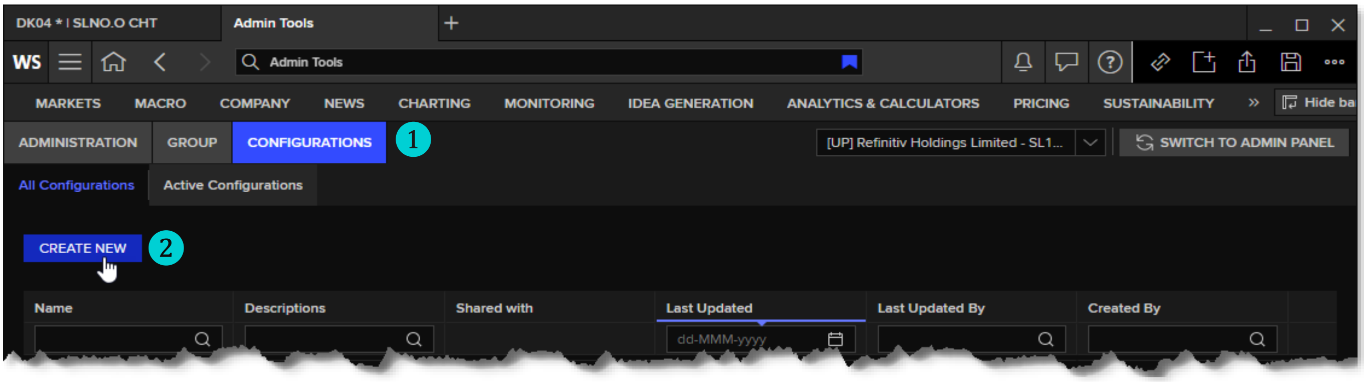
You can create new Workspace configurations either:

- Directly, using the Admin Tools app, or
- In LSEG Workspace, using Configuration Manager

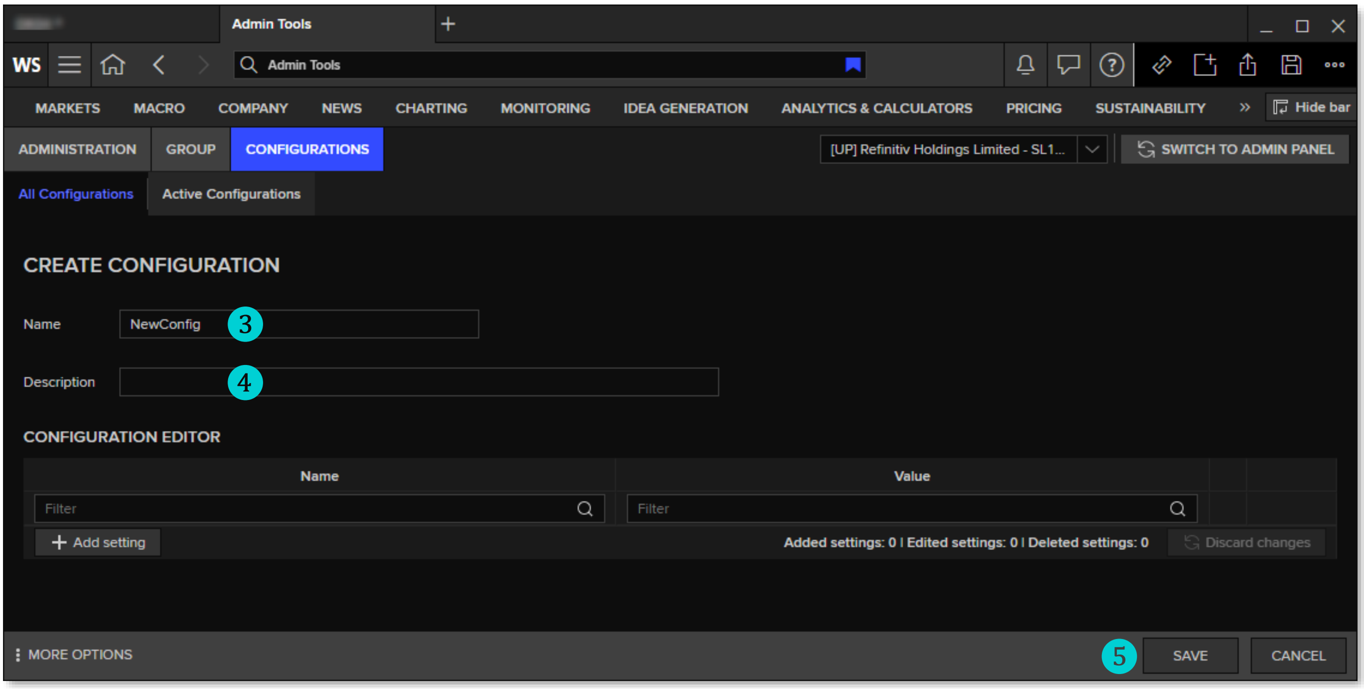
Using Admin Tools

To create a configuration in Admin Tools, do the following:

1. Select the **Configurations** option 1.
2. Click the **Create New** button 2.

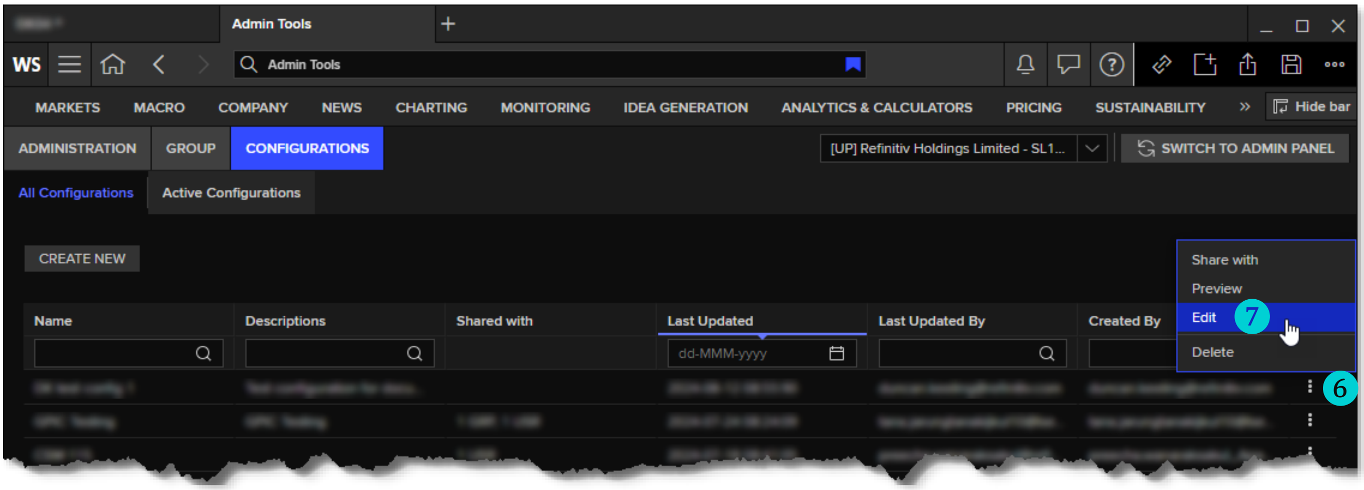


3. The Create Configuration panel is displayed:



4. Type a **Name** 3 and **Description** 4 for the configuration.
5. Click the **Save** button 5.

   You return to the main Configurations panel with the newly added configuration at the top of the list of configurations:



6. At the end of the new confirmation row, click the ⋮ icon 6 to open the context menu, and select the **Edit** option 7.
7. In Admin Tools, you can add configuration statements to your configuration:
   - Using the Add setting function
   - Importing a JSON file

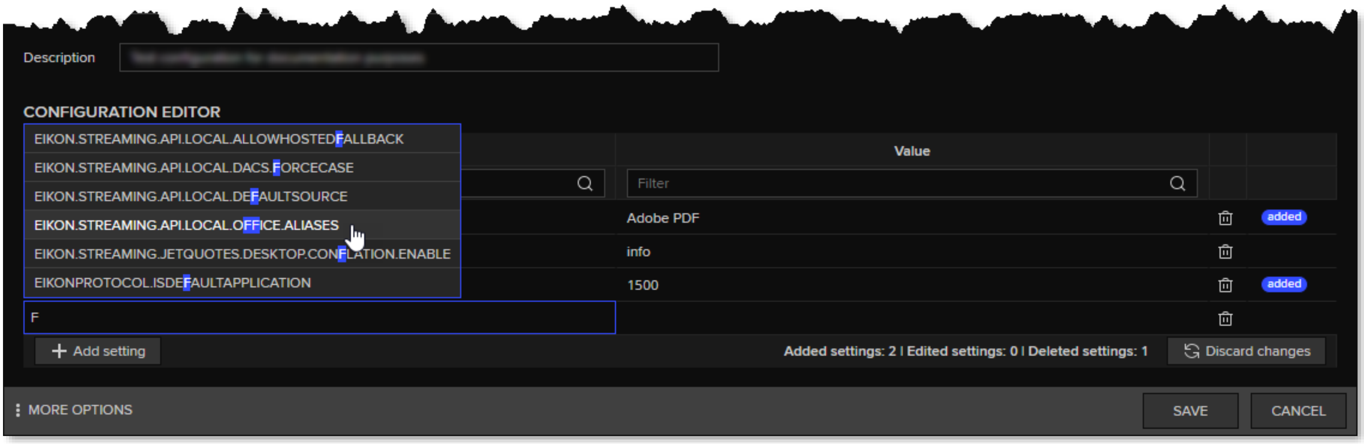
Using the Add setting function

The **Add setting** function allows you to create a configuration file entirely or add statements to an imported JSON file.

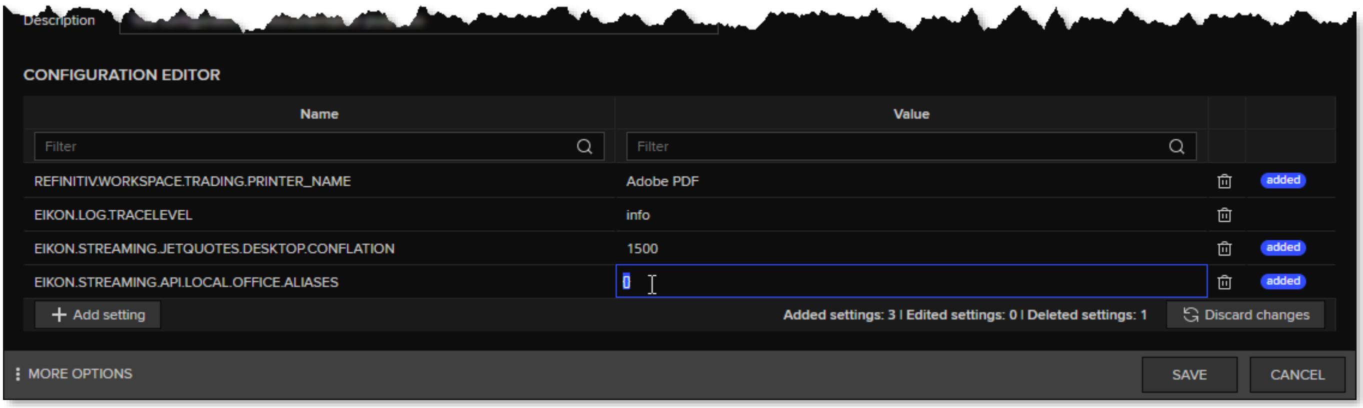
To use this function, do the following:

1. In the Edit Configuration panel, click the **Add setting** button.

A blank row is created in the Configuration Editor section, with the **Name** field selected:



2. To choose a statement to add to your configuration, either:
   - Scroll through the list of statements, or
   - Start typing a keyword from the statement you want to add
3. To add the statement, click the entry in the statement list.
4. Select the **Value** field and edit the default entry as required:

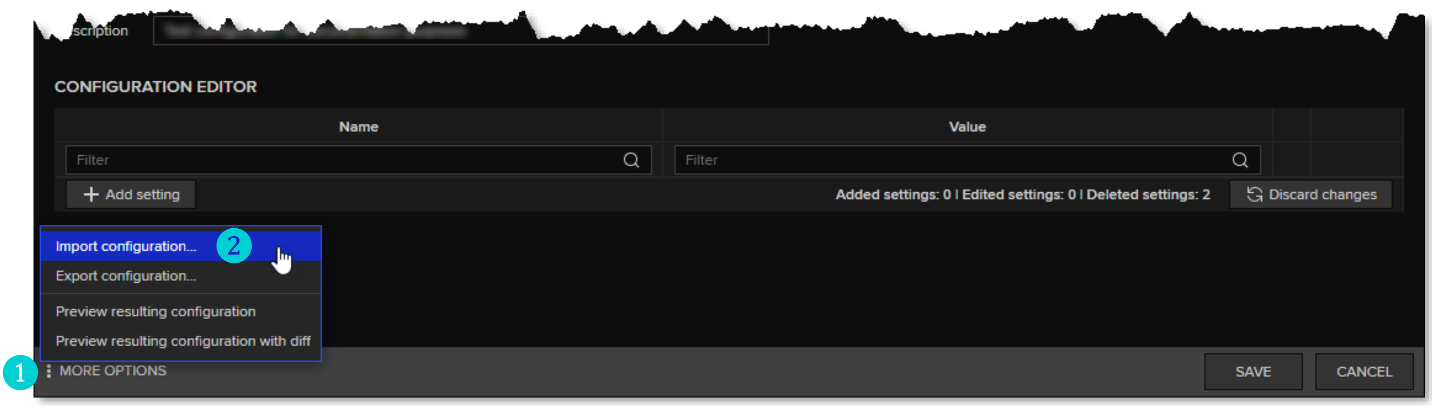


5. Once you have added all the entries you require, click the **Save** button.

   The created configuration can now be applied to groups.

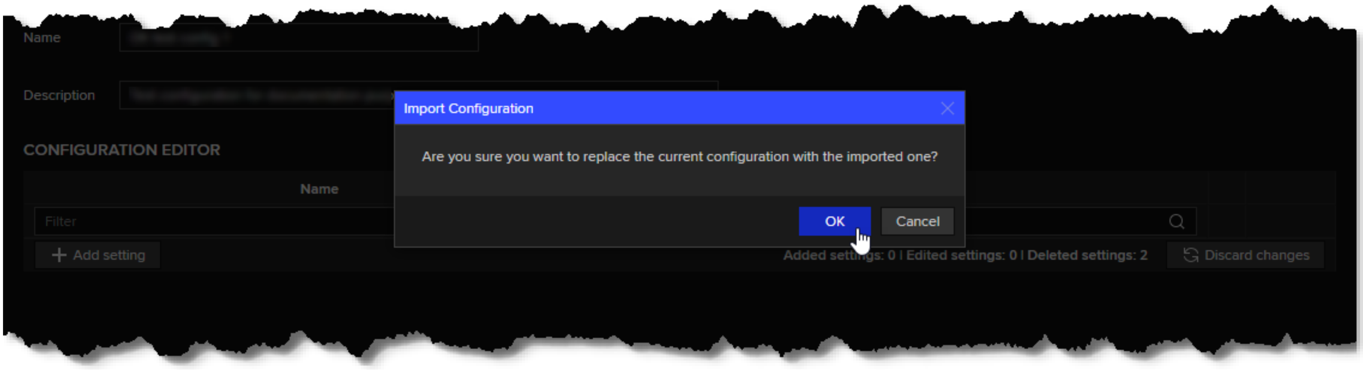
Importing a JSON file

Configuration files that were created [using Configuration Manager](#) in LSEG Workspace can be imported into Admin Tools using the Import feature.



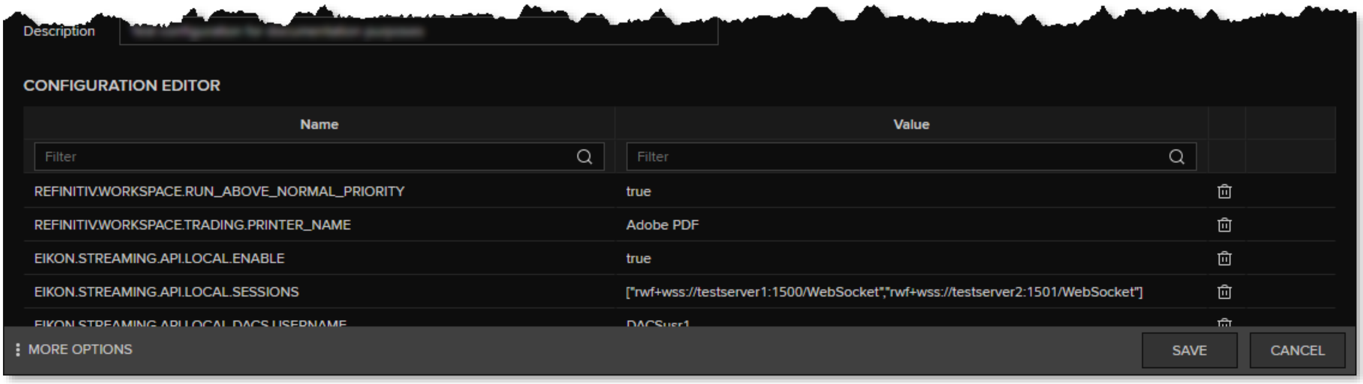
To import a JSON configuration file, do the following:

1. At the bottom left of the Edit Configuration panel, click the ⋮ (More Options) button 1.
2. From the menu, select **Import configuration…** 2.
3. In the Windows Open dialog, navigate to the folder containing the exported JSON configuration file, select the file, and click the **Open** button.
4. The following confirmation dialog is displayed:



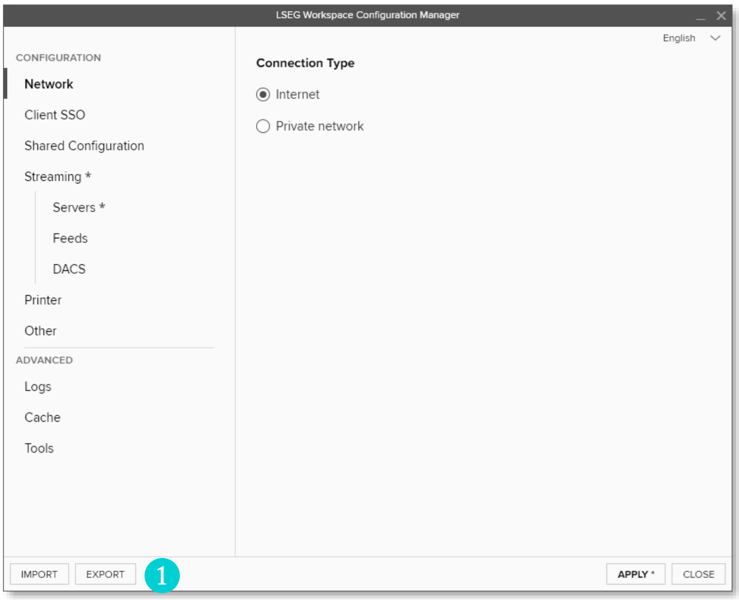
5. To add the JSON configuration file statements to the selected configuration, click **OK**.

   The entries in the JSON file are added to the configuration, replacing any entries that already exist.



   Once imported, entries can be edited or deleted, as required.

Using Configuration Manager



Creating a configuration in LSEG Workspace, using Configuration Manager, is covered in extensive detail in the [Workspace Installation and Configuration Guide](). For details, refer to the Configuring Workspace section of the document.

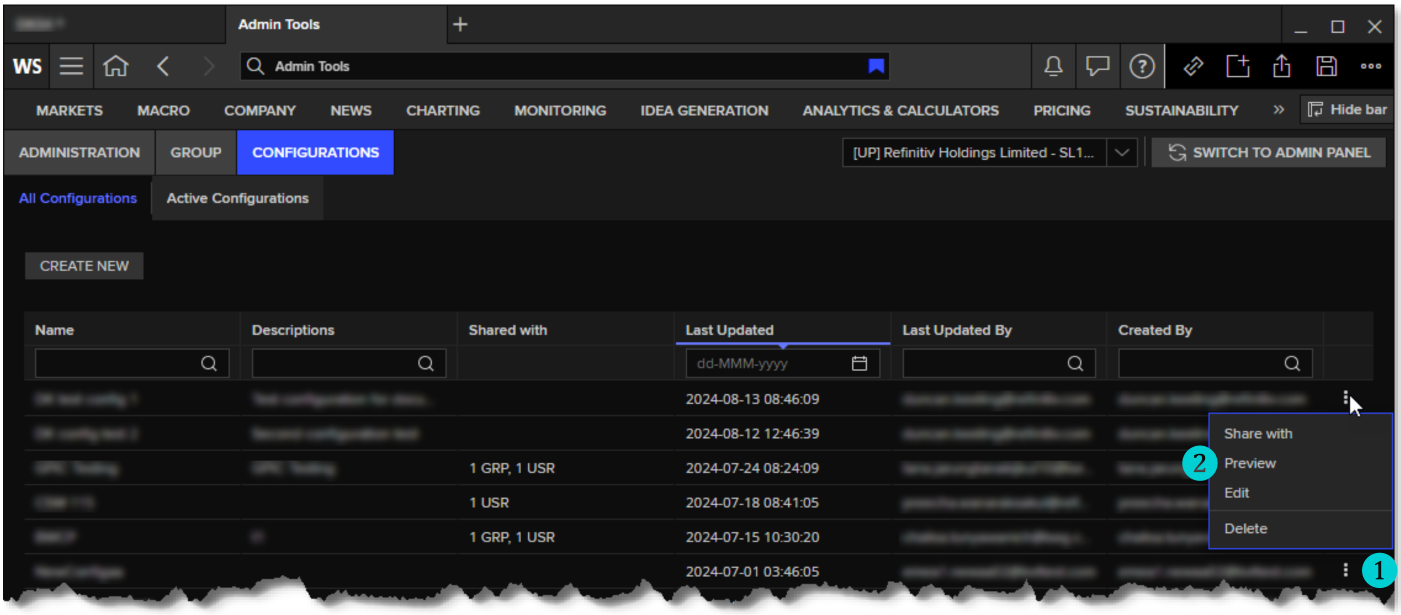
However, as a high-level overview, to create a configuration and save the JSON file so that it can be imported into Admin Tools, do the following:

1. In LSEG Workspace, select ? **(Help) > Configuration Manager**.
2. Choose the configuration settings you require.
3. Click the **Export** button 1, at the bottom left of the dialog, and save your configuration settings to a JSON file.

   The JSON file can be imported into Admin tools using the Import facility, described above.

Configuration context functions

Using the configuration ⋮ context menu, you can share, preview, edit, or delete a selected configuration.



Sharing configurations

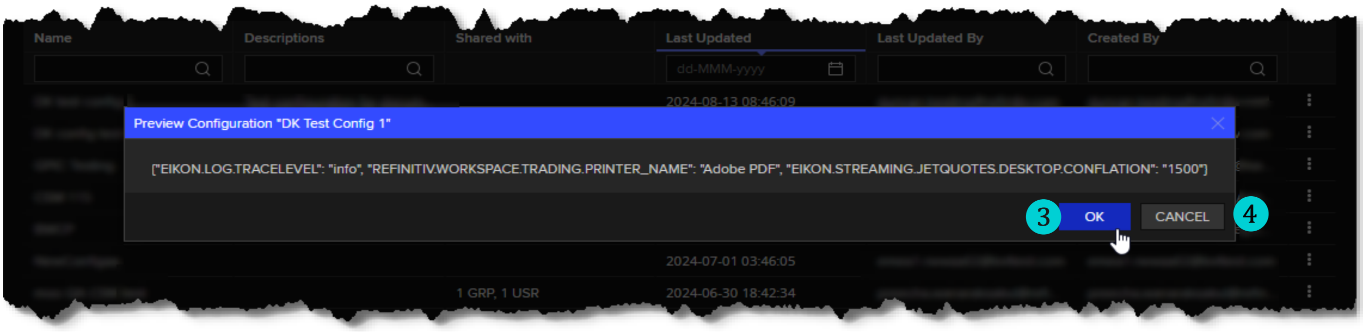
For information regarding sharing and assigning configurations, refer to the following section, [Assigning configurations](#).

Previewing configurations

You can preview the configuring statements that are defined under a configuration. To do so, do the following:

1. Under the Configurations panel, at the end of the configuration row you want to preview, select the ⋮ context menu 1.
2. Choose the **Preview** option 2.

   The Preview Configuration <Configuration> dialog is displayed:



3. To return to the Configurations panel, click the **OK** 3 or **Cancel** button 4.

Editing configurations

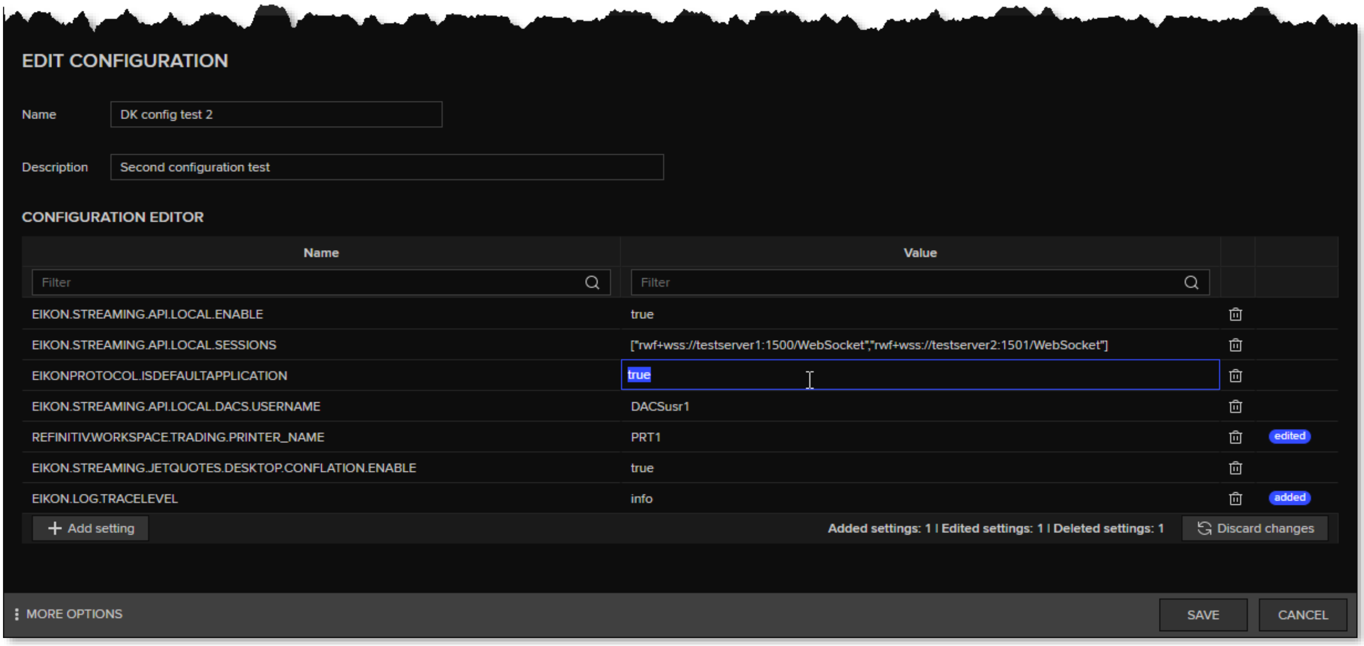
You can make review, amend, and edit the configuration statements in a configuration. To do so, do the following:

1. Under the Configurations panel, at the end of the configuration row you want to edit, select the ⋮ context menu.
2. Choose the **Edit** option.

The Edit Configuration panel is displayed, giving you access to the same add and import functions outlined earlier. You can also:

- Select and edit any field, including the configuration Name, Description, and setting value.
- Delete individual settings, using the 🗑 function.

Any changes made are labelled and enumerated.



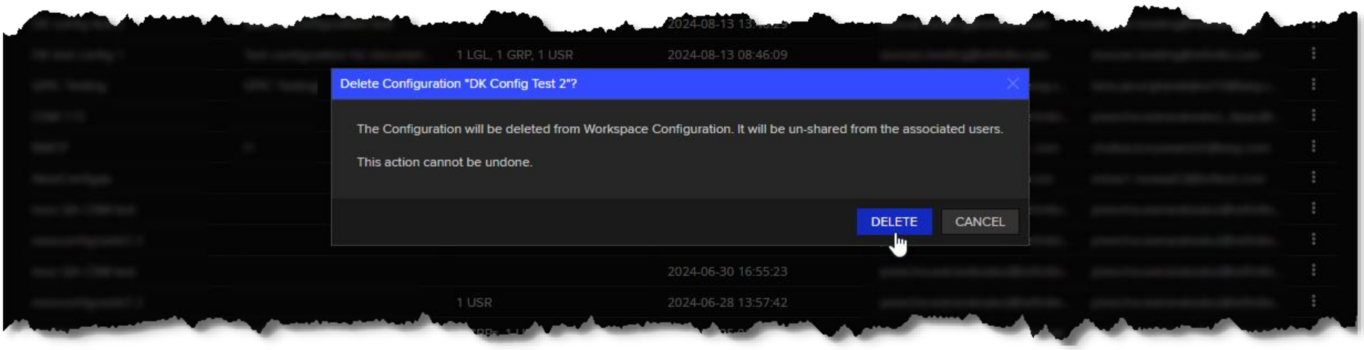
3. Once you have made your amendments, click **Save** to retain your changes and return to the main Configurations panel.

Deleting configurations

Through the Configurations panel, you can delete individual configurations. To do so, do the following:

1. Under the Configurations panel, at the end of the configuration row you want to delete, select the ⋮ context menu.
2. Choose the **Delete** option.

   A confirmation dialog is displayed:



3. To delete the configuration, click the **Delete** button, or click **Cancel** to return to the Configurations panel without deleting the configuration.

⚠ Deleted configurations cannot be retrieved.

Assigning configurations

You can create groups of users, legal entities and/or locations using the capabilities outlined in the [Managing groups](#) section. Configurations can then be assigned to these groups using the Share with capability.

For easier to maintain organization, it is recommended that you assign one group to a configuration. Where there is a need to assign that configuration to more users, you can simply add these users into the group to which that configuration is assigned.

Under the Configurations option, you can:

- Share a configuration with a single or multiple users or groups, or
- Search for a user or group and assign a configuration to them

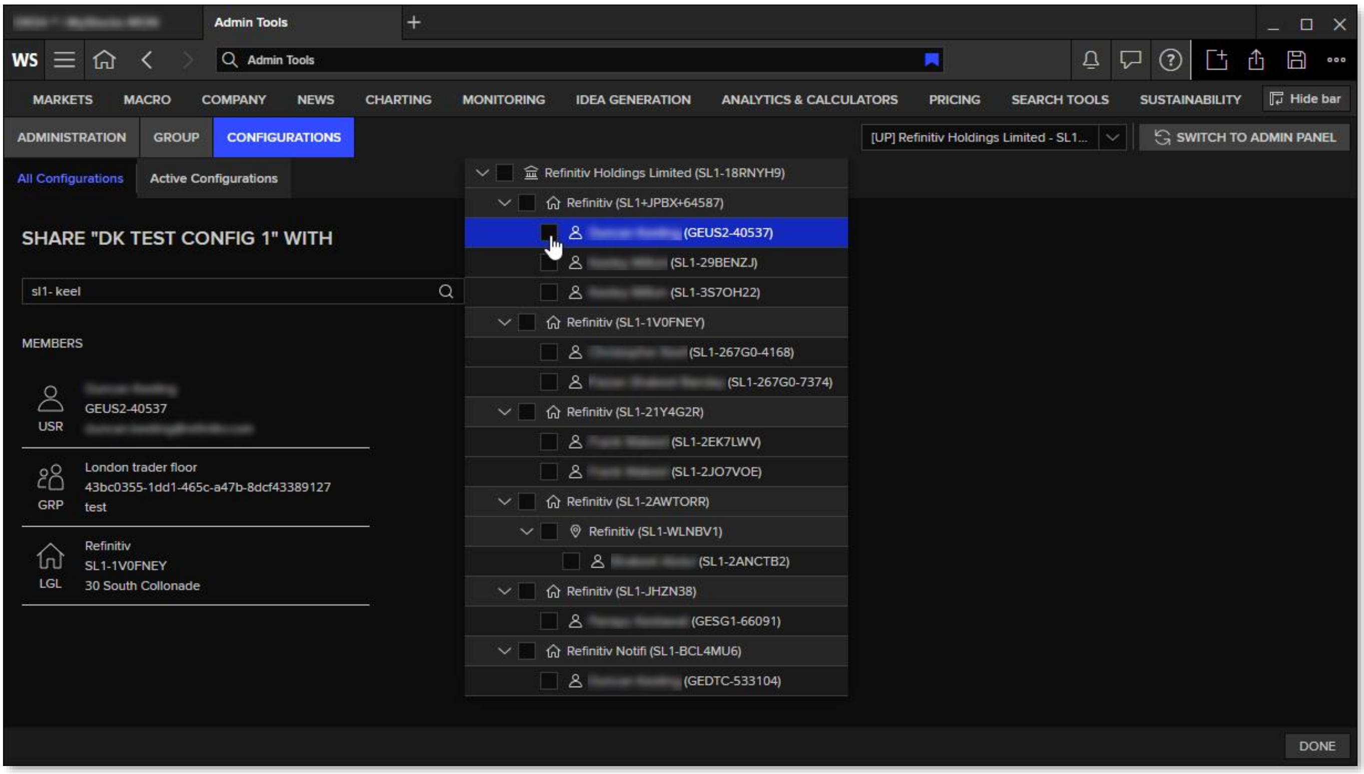
Users who receive administrator-assigned configurations on Workspace Desktop also receive the same configuration on Workspace for OpenFin. However, not all settings may be applicable due to compatibility[8].

Sharing a configuration

To share a configuration with pre-defined groups, entities, or users, do the following:

1. On the Admin Tools menu bar, click the **Configurations** option.
2. Under the **All configurations** tab, at the end of the configuration row you want to share with users or groups, select the **⋮** context menu.
3. Choose the **Share with** option.

   The Share <Configuration> With panel is displayed:



4. Using the search facility, add groups and individual users, as required.
5. Click the **Done** button to save your selections and share the configuration.

[8] For further information regarding setting compatibility, refer to the Appendix G: Shared configuration **Settings** section of the [LSEG Workspace Installation and Configuration Guide](#).

Assigning configurations

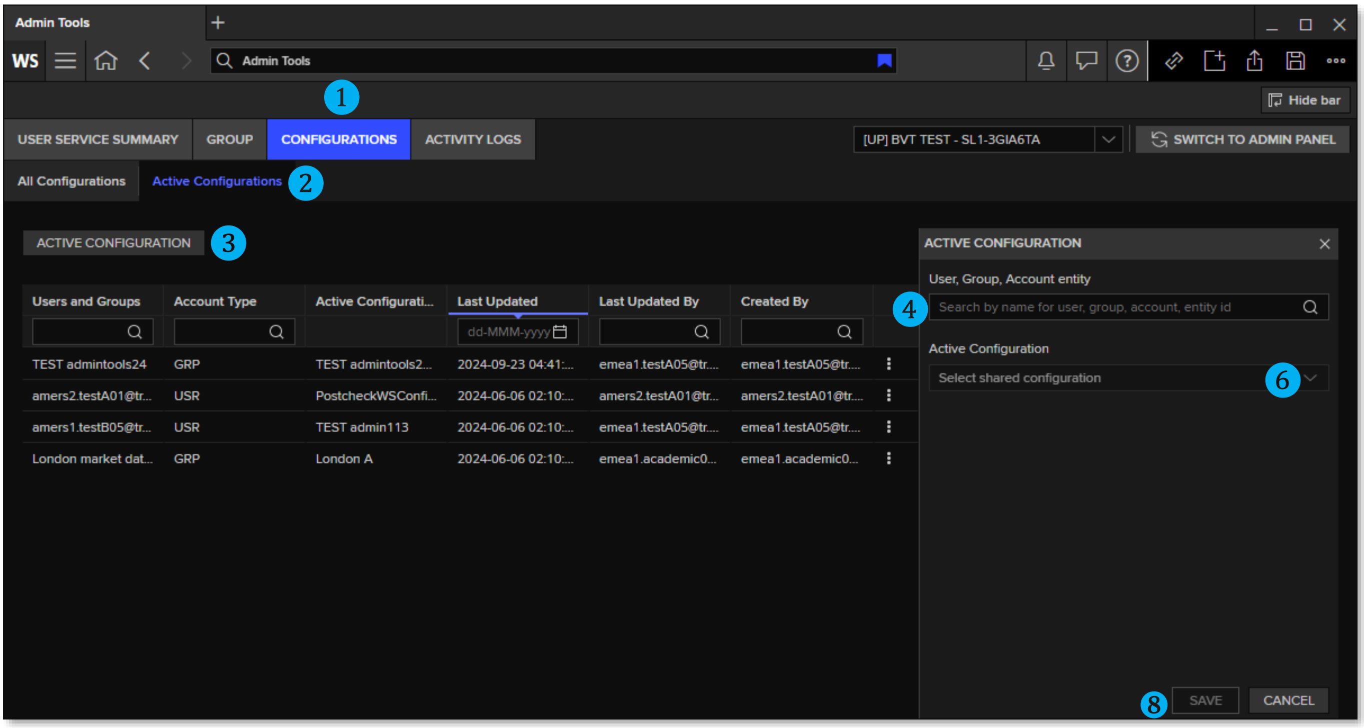
To assign a configuration to a particular user or group:

1. On the Admin Tools menu bar, click the **Configurations** option 1.

   The **All Configurations** panel is displayed.

2. Click the **Active Configurations** tab 2, which lists the configurations that have been assigned to individual users and groups.
3. Click the **Active Configuration** button 3.

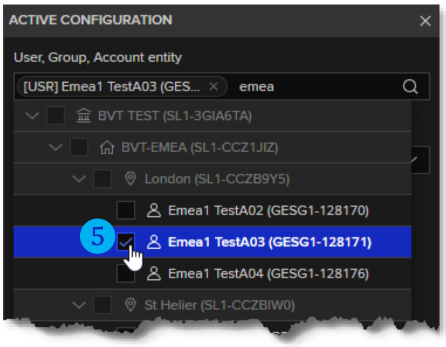
   The Active Configuration panel is shown:



4. Select the **User, Group, Account entity** field 4 and start typing the name of the user or group to which you want to assign a configuration.

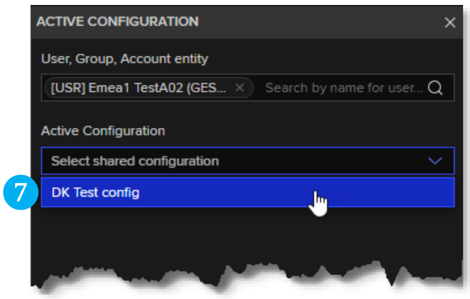
   As you type, a list of matching names is shown.

5. Click the checkbox 5 next to the name you want to assign a configuration.
6. Once you have selected a name, to return to the Active Configuration panel, click anywhere outside of the list of matching names.
7. Click the **Active Configuration** dropdown list 6.

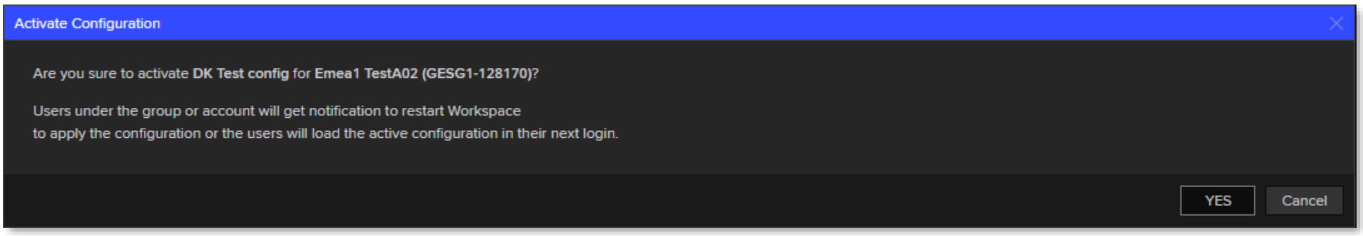


   All configurations that have been shared with the selected name are listed.

8. From the dropdown list, select the configuration 7 you want to assign to the chosen user, group, or account entity.
9. Click **Save** 8.

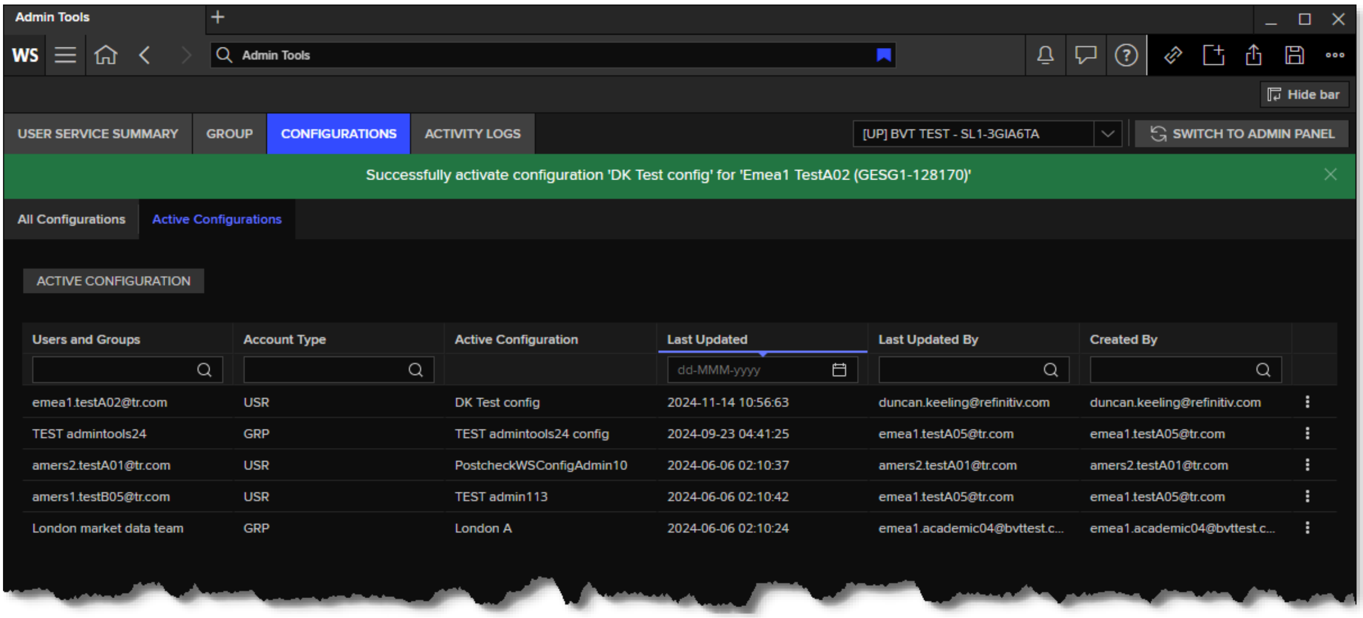


A message is displayed, requiring you to confirm the configuration assignment.



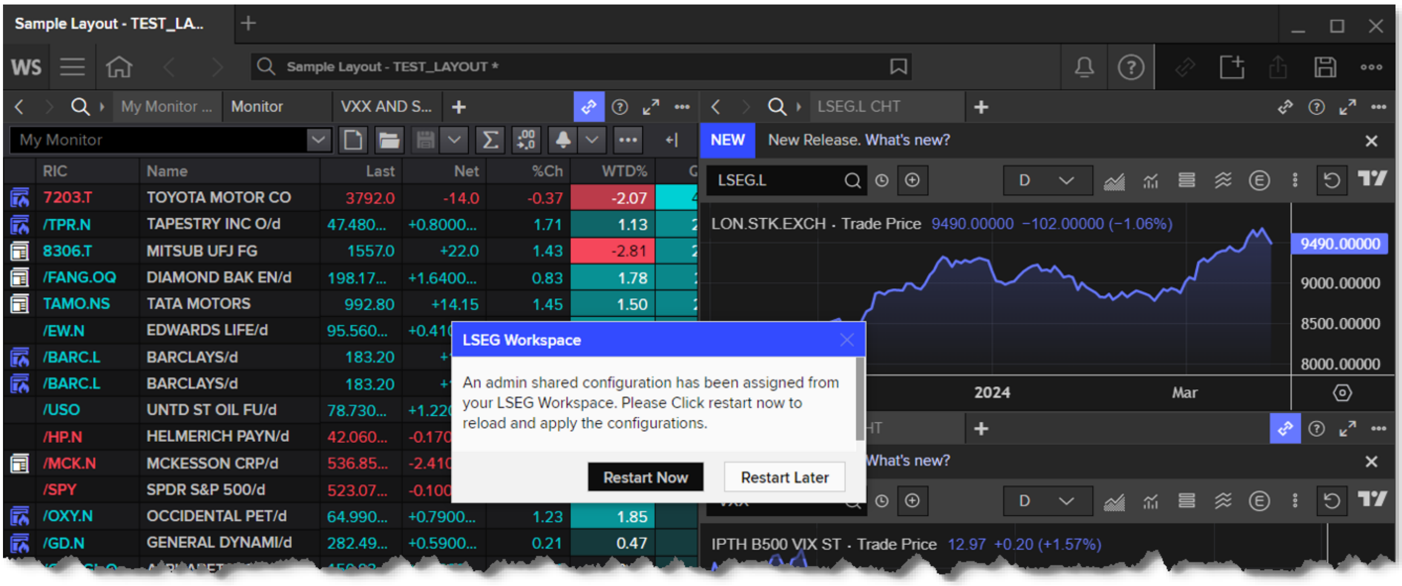
10. To assign the configuration and return to the Active configurations panel, click **Yes**.

    The Active configurations panel is shown, which is updated to include your assigned configuration, and a banner message is displayed confirming the assignment.



Applying the configuration

Within one (1) minute of a configuration being assigned through Admin Tools, users of Workspace Desktop receive a notification to restart Workspace and apply the configuration. They also have the option of restarting later to apply the configuration when they next log in.



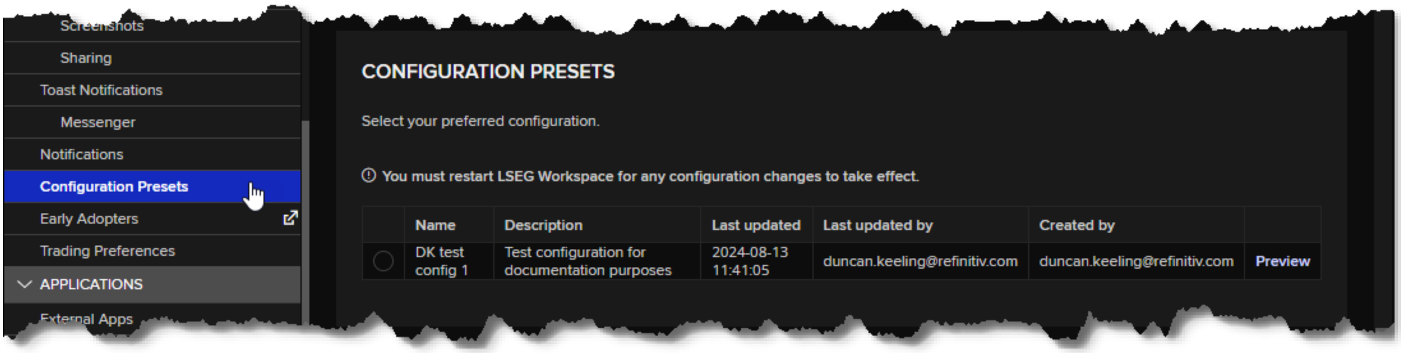
The restart Workspace notification is triggered once the `admin-managed-settings.json`, located in `%AppData%\Refinitiv\Refinitiv Workspace\Cache\Config`, has been updated on the user's device. If the file has not been received within one (1) minutes, it is recommended that affected users sign out and back into Workspace. This will clear their cache and download the file to their device.

Viewing shared and assigned configurations

Administrators can check which configuration users should receive and when it was assigned to the user using the Administration facility in Admin Tools.

For further information on the Administration option, refer to the Administration management section.

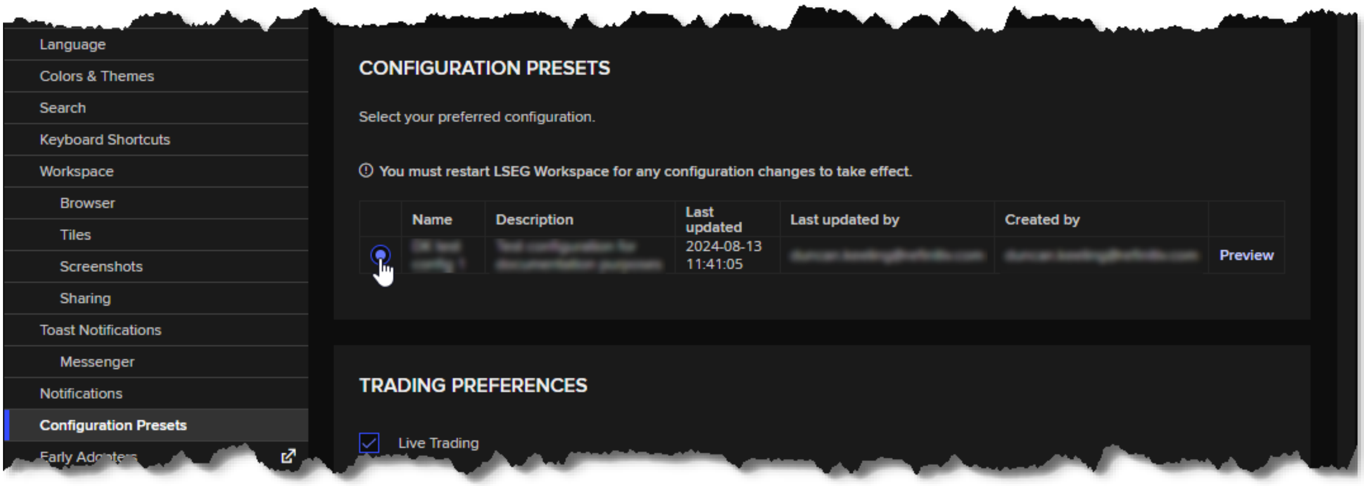
Users can also find configurations that have been shared with or assigned to them under **WS > Settings > Configuration Presets**:



Activating assigned configurations

To activate an assigned configuration, users can do the following:

1. Select the radio button adjacent to the configuration to be activated.



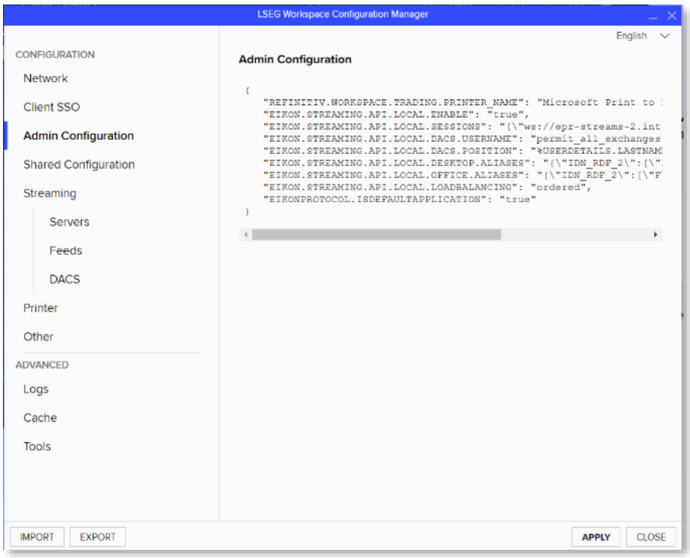
2. Click the **Save Changes** button, in the bottom right corner of the panel.

   Users will be prompted to restart Workspace to activate the selected configuration.

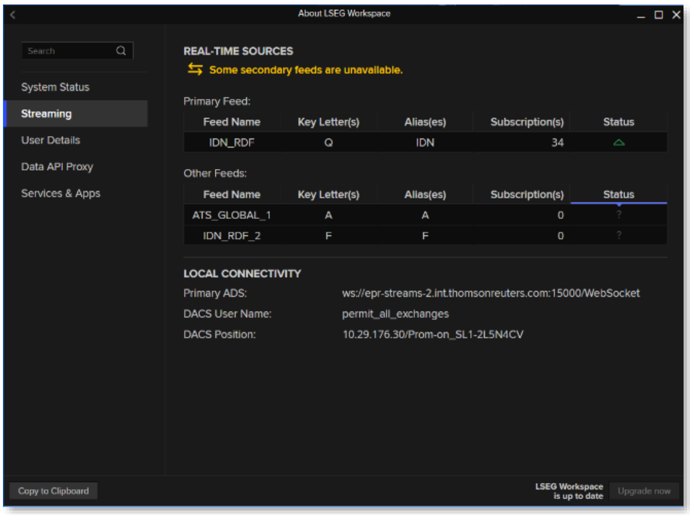
Reviewing assigned configurations

After restarting Workspace, users can either:

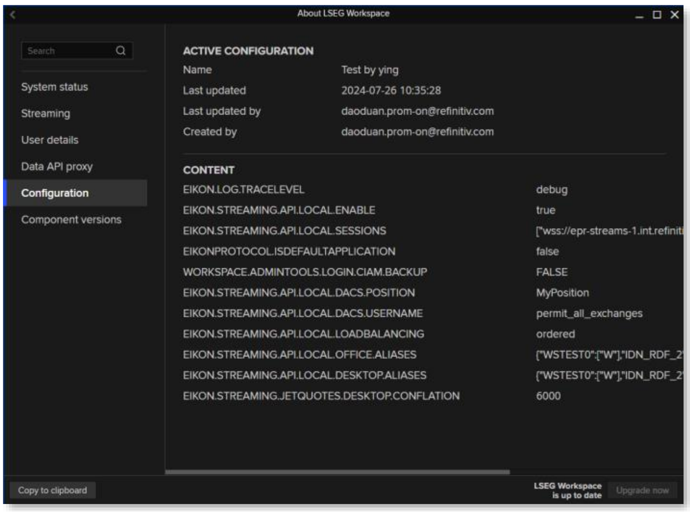
- Review the configuration assigned to them through Configuration Manager, or



- In Workspace, open **About LSEG Workspace** and select either of the following panels:
  - the Streaming panel, to view their local feed and connectivity details, and



  - The Configuration panel, to view details of the administrator-assigned configuration.



Troubleshooting

Settings file location

The location of the Admin-managed `settings.json` is dependent on the installation mode:

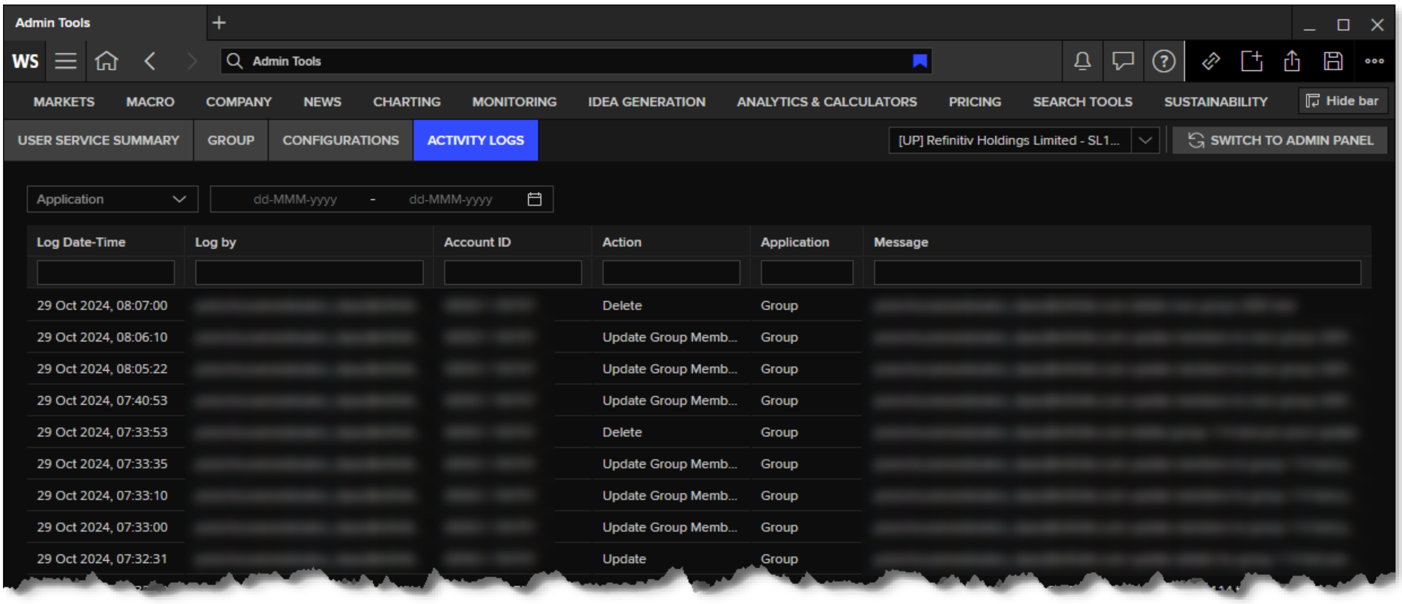
Installation mode	Settings location
`--user`	`%APPDATA%\Refinitiv\Refinitiv Workspace\Cache\Config\admin-managed-settings.json`

`--machine-autoupdate-service`
`--machine-autoupdate-no`
`--machine-autoupdate-peruser`
	`%PROGRAMDATA%\Refinitiv\Refinitiv Workspace\Cache\Config\admin-managed-settings.json`

Accessing activity logs

The Activity Logs option allows you to review the maintenance activities that were performed on the Ultimate Parent account by client administrators.

By default, all log entries are show, sorted in new-to-old date order:



However, they can be:

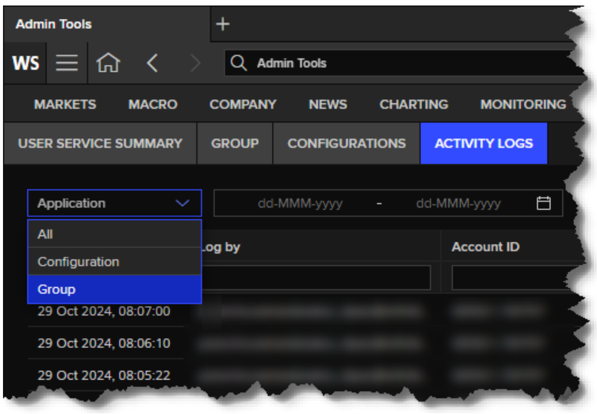
- Filtered by activities performed under the Configurations or Group menu items, and by a range of dates
- Sorted (or reverse sorted) by date, administrator, action, application, or message

Recorded activities

The following activities under the Group and Configurations menu items are recorded:

- **Group**
  - Create or delete group
  - Update group description
  - Add members using a CSV file
  - Remove members from the group
- **Configurations**
  - Create, delete or update a configuration
  - Share with or remove sharing from users or groups
  - Activate a configuration

Filtering activity logs



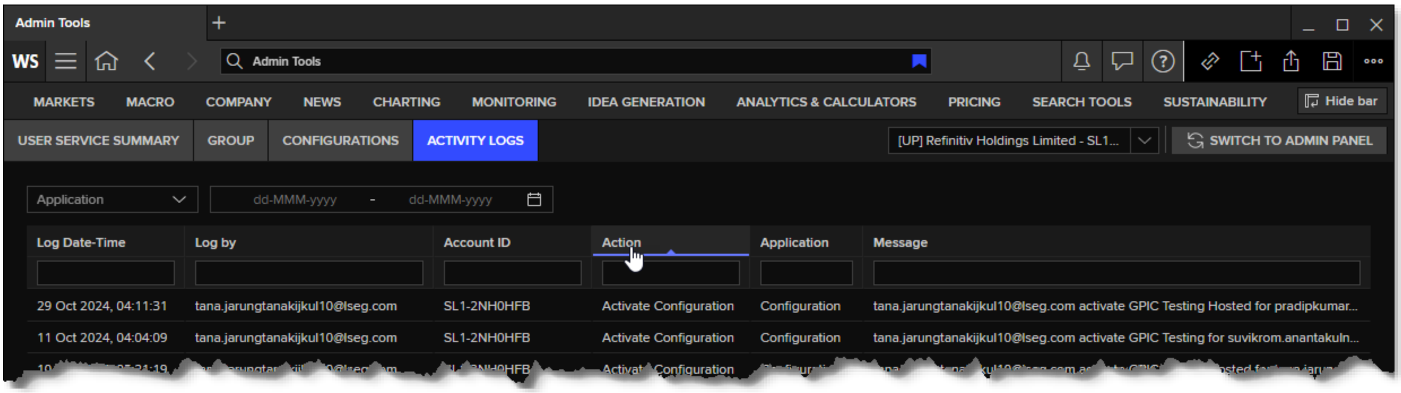
To filter activity logs by menu item, do the following:

1. Click the **Application** drop down box.
2. From the list displayed, choose:
   1. **All**, to display logs created by every activity performed using the Group and Configurations menu items.
   2. **Configuration**, to display only those logs created by activities performed using the Configurations menu item.

iii. **Group**, to display only those logs created by activities performed under the Group menu item.

Sorting activity logs

To sort activities, simply click the table heading by which you want to sort the activity list:



Mapping Entra accounts

System Cross-domain Identity Management (SCIM) is a protocol used to standardise how identity information is exchanged between entities. If your organisation is already using Entra, use of the **SCIM Integration** feature of Admin Tools allows you to register your Entra tenant on the LSEG platform, so Workspace users can authenticate through their Microsoft Windows SSO.

For more detailed information, refer to the LSEG Workspace | Entra Administrator's Activation Guide.

Prerequisites

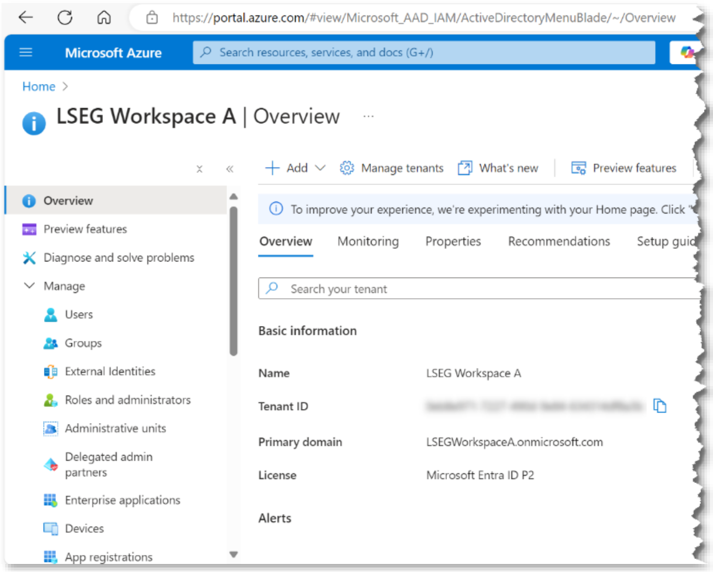
To register your Entra tenant on the LSEG platform, the following prerequisites must be met.

LSEG tasks:

- On the Ultimate Parent account of your organisation, set up a PLATFORM ADMIN IAM SCIM license (using deployment method 7).

Customer administrator tasks:

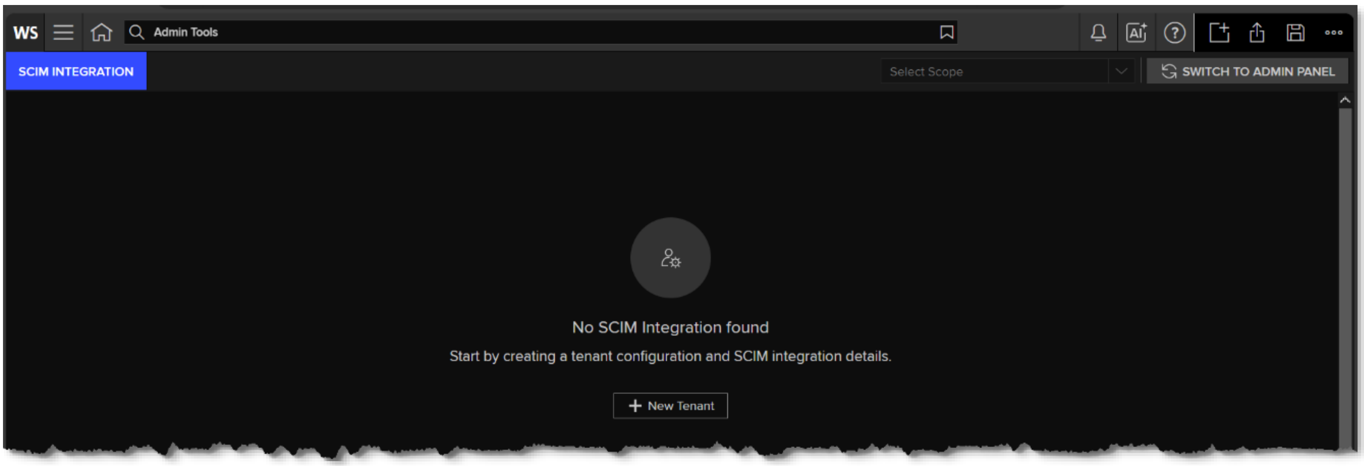
- Gain access to Workspace.
- Gain access to Admin Tools, permissioned with access to the SCIM Integration feature.
- Obtain the tenant Name and ID of your organisation. These can be found on portal.azure.com (opposite) or entra.microsoft.com.



Registering your Entra tenant

To register your Entra tenant information, do the following:

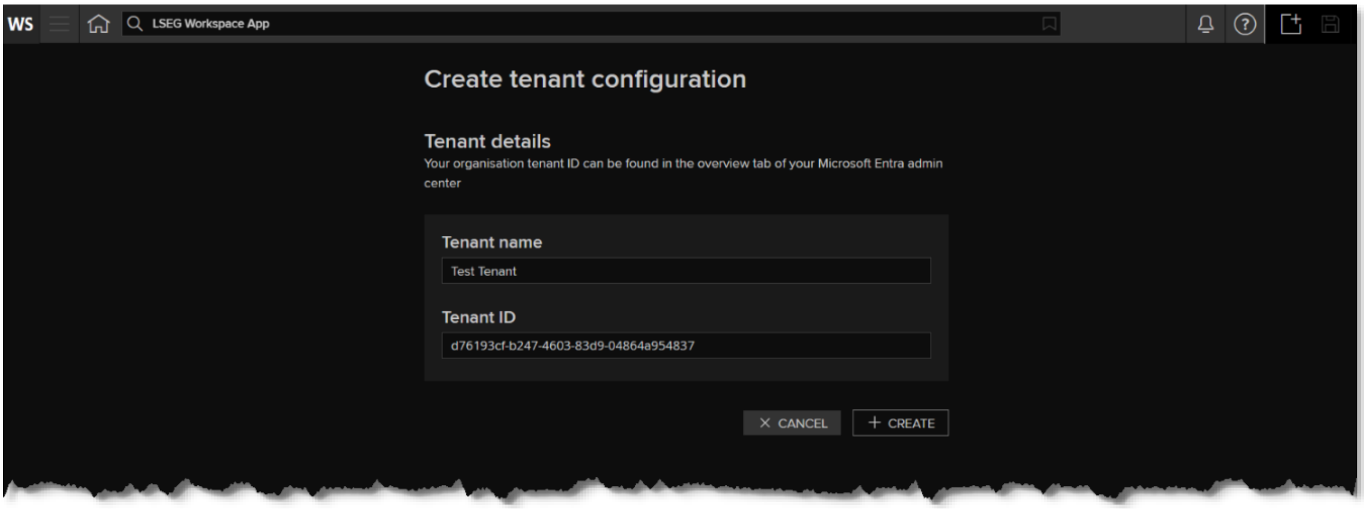
1. In Admin Tools, select SCIM Integration[9]:



2. Click **+ NEW TENANT**.

9 If you have yet to install a SCIM license under your ultimate parent location, in Admin Tools version 2.7, a `SCIM integration access restricted` message is displayed in the panel.

The Create tenant configuration panel is shown.



3. Do the following, using information retrieved during the [Prerequisites](#) phase:

   i. In the **Tenant name** field, type the Tenant name of your organisation.

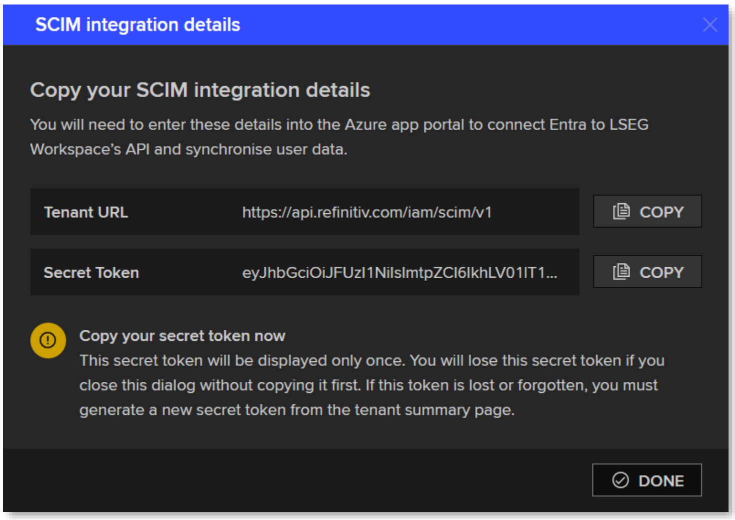
   ii. In the **Tenant ID** field, type the Tenant ID of your organisation.

   iii. Click **+ CREATE**.

   The SCIM Integration feature performs a series of tasks and informs you of progress using a checklist.

   Once integration is complete, the SCIM Integration details panel (opposite) is shown, containing the generated service account details:

   - Tenant URL
   - Secret Token[10]



4. Record[11] these details for use in SCIM integration step 6, below, on the Azure / Microsoft Entra portal.

5. Click **DONE**.

   The SUCCESS message shown in the example below is displayed.

6. On the Azure / Microsoft Entra portal, create a new non-gallery application[12] for the appropriate product[13].

---

10 The secret token is valid for six months. As such, as a half-yearly maintenance activity, you will need to generate a new token to relink your Entra tenant to Workspace. As a reminder, admins will receive notifications at 30 days, 10 days, and one (1) day before the token expires.

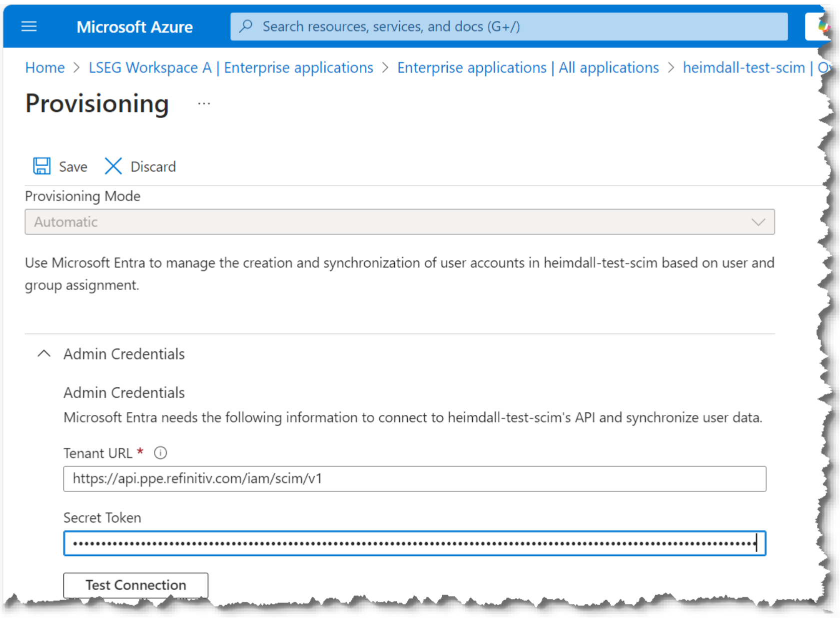
11 If the service account details are misplaced, simply re-generate them using the Create tenant configuration panel.

12 For detailed information about this process and on provisioning users, refer to the [LSEG Workspace | Entra Administrator's Activation Guide](#).

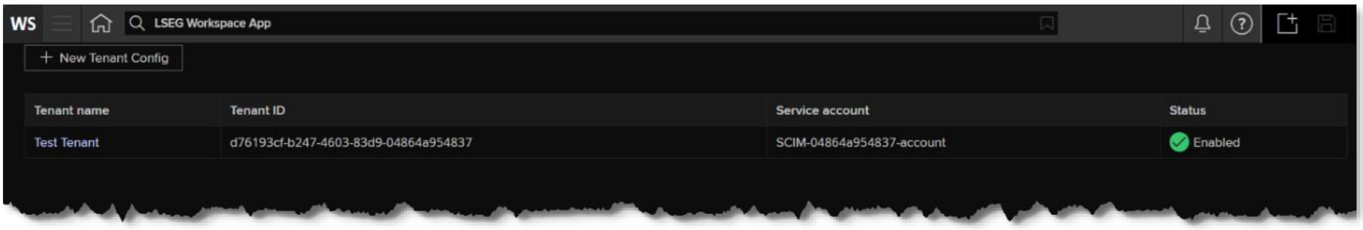
13 Companion documents will be made available in Q4 2024 for Meeting Prep and LSEG Workspace.

7. In the Admin Credentials section, enter the Tenant URL and Secret Token obtained in step 4.
8. Click **Test Connection**.
9. Once connection is confirmed, to set up the SCIM provisioning, click **Save**.
10. Provision users[12] to access the Meeting Prep application.

    Provisioned user information is sent to LSEG to map their Entra Object IDs to their AAA User IDs, allowing users to authenticate into Workspace[14] through the Entra SSO.



Once the tenant configuration has been created for your Ultimate Parent account, the tenant configuration is shown on the **SCIM Integration** landing page.

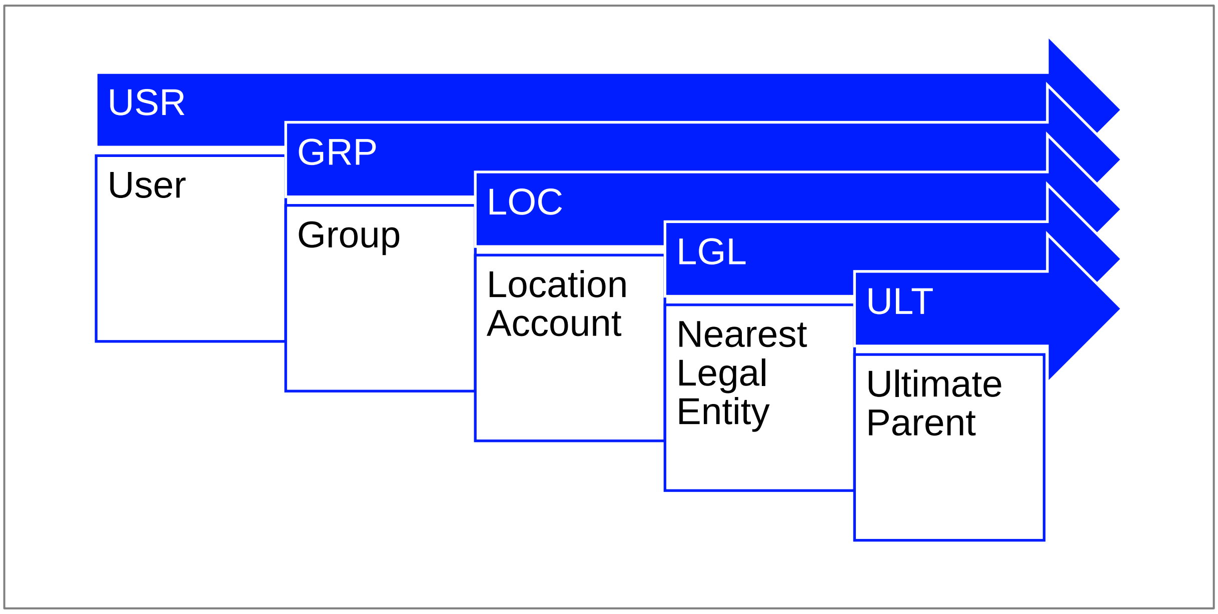


[14] Entra SSO authentication is currently available for the Web (through https://login.workspace.lseg.com/) and OpenFin variants of Workspace.

Appendix A: User permissions hierarchy

Configurations or content settings can be assigned to users, account entities, and groups. As such, it is important to consider the hierarchy that determines which settings are applied.

The following diagram illustrates the override user permission hierarchy:



Version history

Software version	Document version	Summary of Changes
2.10 xx Apr 2025	210.01	• Fix issue where user cannot get admin's assigned configuration if the configuration update happened after 600 seconds lead time. User will be notified right after admin's assigned the configuration from admin tool • Enable A-number for location account, nearest legal entity, and ultimate parent when search for a user on the User Service Summary page • Introduce read-only permission on admin tool • Ability to view Workspace user statistic via UserStats
2.7 30 Nov 2024	27.01	This document version contains the following changes: • Added the Accessing activity logs section • Added the Mapping Entra accounts section
		This Admin Tools version will contain the following changes: • Data filters added in Group, Configuration, and Activity log tables. • User search facility added for all groups. • Backend infrastructure availability improvements.
2.4 23 Nov 2024		This Admin Tools version contains the following changes: • SCIM secret token management added for customer Entra tenant integration with LSEG platform • Enable audit log to track administrative activities. • Allow client administrators to manage the market configuration at NLE/LA.
2.1 15 Jul 2024	21.01	Initial version of the LSEG Workspace | Desktop – Administration Tools Configuration Guide. This Admin Tools version contained the following changes: • Share multiple admin-managed configuration files with user(s). • Activate a configuration file for a user or group or an account entity. • Desktop users only: • View list of admin-shared configuration files in their Workspace Settings and activate the file for their use.
2.0 31 May 2024		This Admin Tools version contained the following changes: • Improve UI for Workspace Configuration. • Allow JSON file import to create Workspace Configuration. • Deploy migration script.
1.2 31 Mar 2024		This Admin Tools version contained the following changes: • All configurations and groups created with Admin Panel can be managed with Admin Tools, together with improved performance. • Bulk select and add users/account locations to a group. • Add a list of UUIDs/account id using CSV upload to a group. • Download group members in CSV. • Provide User Service Summary Page for customer admins to view which configurations/templates are assigned to a user. • Admin Tools can be used for both Workspace Desktop and Workspace for OpenFin.