



TRACELINK UNIVERSITY

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Resources

TraceLink University

Networks and Apps

A network comprises an app Owner and their linked Partners or internal locations that use an enterprise or multienterprise app to meet a shared business goal. The Owner licenses the app and manages access for users and locations through the network.

For apps that support multiple networks (e.g. Multienterprise Information Network Tower, Process Orchestration for Empowered Teams), the Owner can create additional networks for different business functions. For example, a pharmaceutical manufacturer might add two networks to their instance of Multienterprise Information Network Tower to support two separate divisions of the business.

System Administrators can add and manage networks for any app that supports enterprise or multienterprise functionality. They can add users directly to a network and assign the Network and App Administrator role to that user.

Access to networks

System Administrators can manage networks for any network and app that supports enterprise or multienterprise functionality. The System Administrator must add a new network for the network and app, add a user directly to it, and assign the Network and App Administrator role to that user. Administrators can then modify the network as needed.

Add a network

Add a network for an app

1. Select the Main Menu  icon.
2. Select Administration in the main menu.
3. Select Networks and Apps from the left menu.
4. Select the New button.
5. Fill in the following fields in the **Network Information** section:
 - a. Application drop-down – Required. The app that the network is for.
Includes only apps that support multiple networks (e.g. MINT).
 - b. Network Name field – Required. The name of the network.
 - c. Network Description field – A brief description of the network's purpose (1,000 characters maximum).
6. Fill in the following fields in the **Solution** section:
 - a. Standard Solution switch – Controls whether the solution is designated as a standard solution.
 - Yes – This is the default option. The solution is designated as a standard solution.
 - No – The solution is explicitly marked as not a standard solution.
 - Not Set – The solution is not set.
 - b. Company Solution drop-down – Enabled only when the Standard Solution switch is set to Not Set or No. This field becomes a required field when the switch is set to No.
7. Select the Save button.

The new network is added and displays as an option when establishing Links.

Tips

- Select the Save and New button to save the new network and add another.

Modify access to a network

Link Partners or internal locations to a network

Link Partners or internal locations to a network to begin exchanging data.

Add a user to a network

Add a user to a specific network to give the user access to its data. System Administrators and Network and App Administrators can also determine which roles the user is assigned within the network and whether the user gets access to all of the Links within the network or to specific Links.

Filter, view, and edit networks and apps

Filter, view, and edit networks and apps

1. Select the Main Menu  icon.
2. Select Administration in the main menu.
3. Select Networks and Apps from the left menu.
4. Select the Filter button.
5. In the Filters side panel, select any network or app from the Application drop-down list.
6. Select Apply.

The filtered results display in the table.

7. Select the Network hyperlink in the results table.
8. View the following information in the Network Details screen:
 - a. **Network Information** section:
 - i. Application field – The app associated with the network. Includes only apps that support multiple networks (e.g. MINT and POET).
 - ii. Network Name field – The name of the network.
 - iii. Network Description field – A brief description of the network's purpose (1,000 characters maximum).
 - iv. Network Status – Indicates whether the network is active or inactive.
 - b. The Solution section displays whether the solution is designated as a standard solution.
 - c. The Workflow Subscription section displays whether the workflow subscription is enabled to trigger an action in the network.
 - d. The Roles section displays the various roles assigned to the network.
9. Select the Edit button to edit the network information.
10. Edit the following fields in the Network Details screen.
 - a. The following section is editable for a **Network**:
 - i. Workflow Subscriptions section – Enable or disable workflow subscriptions for a network.
 - Select a subscription in the Workflow Subscription table.
 - Select the Edit  icon on the top right of the Workflow Subscription table.
 - Set the Status switch to trigger a workflow action in the network.

- Enabled – Default. The workflow subscription is enabled in the network.
- Disabled – The workflow subscription is disabled in the network.

a. The following sections are editable for an **App**:

i. Network Information section – Editable only for apps that support multiple networks. (e.g. MINT and POET).

- Network Name field – Required. The name of the network.
- Network Description field – A brief description of the network's purpose (1,000 characters maximum).

ii. Solution section – Editable only for apps that support multiple networks. (e.g. MINT and POET).

- Standard Solution switch – Control whether the solution is designated as a standard solution.
 - Yes – Default. The solution is designated as a standard solution.
 - No – The solution is explicitly marked as not a standard solution.
- Company Solution drop-down – Enabled only when the Standard Solution switch is set to Not Set or No. This field becomes a required field when the switch is set to No.

iii. Workflow Subscriptions section – Enable or disable workflow subscriptions for an app.

- Select a subscription in the Workflow Subscription table.
- Select the Edit  icon on the top right of the Workflow Subscription table.
- Set the Status switch to trigger a workflow action in the network.
 - Enabled – Default. The workflow subscription is enabled in the network.
 - Disabled – The workflow subscription is disabled in the network.

11. Select Apply.

12. Select the Save button.

The updated network and app details display in the results table.

Configure an existing network

Set workflow subscriptions

Workflow subscriptions can be enabled at the network level. Each workflow represents an event and the conditions that trigger the event. Specify which workflow subscriptions are enabled for the selected network. +

1. Select the Main Menu  icon.
2. Select Administration in the main menu.
3. Select Networks and Apps from the left menu.
4. Select the Filter button.
5. Select a network or app from the Application drop-down list.

6. Select Apply.

The filtered results display in the table.

7. Select the Network hyperlink in the results table.

8. Select the Edit button.

9. Select a workflow from the Workflow Subscription section.

10. Select the Edit  icon on the top right of the Workflow Subscription table.

11. In the Edit Workflow Subscription side panel, enable the Status switch to trigger a workflow action in the network.

- Enabled – This is the default option. The workflow subscription is enabled in the network.
- Disabled – The workflow subscription is disabled in the network

12. Select Apply.

13. The workflow is enabled. Enabled workflow subscriptions display the following fields:

See the information that displays

- Source Application – A list of apps that the workflow subscriptions belongs to.
- Event – A list of event names.
- Action – A list of resulting actions associated with the workflow subscriptions.
- Status – The current state of the workflow subscriptions' configuration (e.g. enabled or disabled).

Related Content



Administer networks

A network is comprised of a multienterprise app Owner and their linked Partners and internal locations that use the multienterprise app to meet a shared business goal and allows users to administer networks for enterprise apps and single-network-only apps (e.g.

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View, search, and download B2B messages

Owners and their Partners search for and view serialized messages such as Purchase Orders (POs), purchase order acknowledgments, Advanced Ship Notices (ASNs), and Invoices that are exchanged with Partners asynchronously.

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Audits and Inspections

Audits and Inspections enable pharmaceutical organizations to coordinate regulatory inspections and supplier audits across the supply chain network.

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