



Administrative Operations

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Displaying the Site Status in the Multi-Site GUI

Using the Multi-Site GUI dashboard, you can view the site status and the aggregate fault counts and the fault types for each site.

In the **SITE STATUS** panel, the following fields are displayed on the dashboard:

- **SITE NAME**
- **CRITICAL** Alarms
- **MAJOR** Alarms
- **MINOR** Alarms
- **WARNING** Alarms

Displaying the Schema Health in the Multi-Site GUI

Using the schema health functionality in the Multi-Site GUI dashboard, you can view the health of the individual schemas that are associated with different sites. In the **Schema Details** window, you can view the policy types that are associated with each site.

You can perform the following tasks using the **SCHEMA HEALTH** chart in the GUI:

- View the aggregated health score of the entire Multi-Site fabric and all APICs
- View the aggregated fault counts and the fault types for each schema in the **Schema Details** window
- View the health of the inter-site schemas
- View the health of the multi-sites nodes and their components

- View the health of the connected APICs and ACI clusters

You can view the schema health in the GUI using the following different formats:

- **Hovering on an Individual Cell:** Each cell in the **SCHEMA HEALTH** chart represents the health of the schema. If the cell is color coded as Green and if you hover on the cell, it displays the application health score of the schema.
- **Clicking in the Cell:** If you click the individual cell in the table, it provides the additional schema details for the template and the faults with the associated with each policy type, for example, ANP, EPG, Contract, VRF, and BD.

The faults and warnings are displayed in the columns to the right side of each policy. This functionality is used to collect the details and get more information on the issues causing low health.

- **Viewing the Health Score Slider:** The health score slider at the top of the page provides capabilities to filter the schemas by the minimum or maximum health score. A range in the slider can be adjusted to view the schemas that match the health score range. For example, you can adjust the health score to display the schemas matching the health score between 0 to 30 range.
- **Using the Search Functionality:** The search functionality in the schema health view provides the capabilities to find a schema or a policy based on the keywords that are typed in the search area. When the keywords are typed in the search area, only schemas that contain the keywords are displayed. The results are based on the matching keywords as part of the schema name, template name, or any of the contained policies within that schema.

Displaying the Faults for the Individual Sites

This section describes how to display the faults for the individual sites using the Multi-Site GUI.

Procedure

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- Step 1** Log in to Multi-Site GUI.
 - Step 2** In the **Main Menu**, click **Sites**.
 - Step 3** In the **Sites list** page, click **CONFIGURE INFRA**.
 - Step 4** In the **Fabric Connectivity Infra** page, click the appropriate site in the **Master List**. For example, click site1.

The site details with the associated pods and the spines are displayed in the GUI.

The total number of the faults and the fault types, for example, Critical, Major, Minor, and Warning faults are displayed at the top of the panel. Clicking on each fault type displays the fault details with the individual codes and their explanations.

Generating the Troubleshooting Report and Downloading the Logs

You can generate the troubleshooting report and the infrastructure log file for all the schemas, sites, tenants, and users that are managed by Multi-Site.

Complete the following steps to generate the troubleshooting report and download Multi-Site logs:

Procedure

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|---------------|--|
| Step 1 | Click Welcome, Admin in Multi-Site GUI.
Displays the options for generating a troubleshooting report. |
| Step 2 | Click Troubleshooting Report in the drop-down list.
Displays the Troubleshooting Report window. |
| Step 3 | Select the logs for Sites, Tenants, Schemas, Users, and Infra Logs.
Selects the options to view the individual log information. |
| Step 4 | Click Download .
Generates the troubleshooting report. You can save it in your system.
The report contains the following information: <ul style="list-style-type: none">• All schemas in JSON format• All sites definitions in JSON format• All tenants definitions in JSON format• All users definitions in JSON format• All logs of the containers in the infra_logs.txt file |
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Change Management and Scope of Change

The Multi-Site template that contains the policies you use for schema creation contains the scope and details of what you intend to push out to other sites in your implementation.

In order to ensure an effective result for schema deployment, we recommend that you add your schema to a site incrementally; that is, add the schema to the subject site one at a time in order to confirm desired operations and performance.

