Viewing a Network Model

The network Model Manager provides an easy way to copy a template plan file into a newly generated plan file, store the resulting plan file into a plan file archive, and view the network model that includes the creation of demands after collection. Rather than using Augmented Collection (see Collecting Information Using Augmented Collection) to perform these tasks, the Model Manager provides this capability without having to configure these tasks outside the WAE UI.

Viewing a Network Model Workflow

Step 1 Complete one network collection.

Step 2 Create and Schedule the Model Manager.

Step 3 View status to see that it completes. See View Event Information.

Step 4 View the Network Model using WAE Design Archive.

Create and Schedule the Model Manager

Step 1 Schedule and complete at least one network collection. For more information, see "Workflow for Collecting Basic Information Using the WAE Collector UI" section on page 2-10.

Step 2 From the WAE UI, select **Model Manager** and click the add **(+)** icon.

Step 3 Enter a name for the network model.

Step 4 Enter how often (in minutes) you want the Model Manager to retrieve the plan file from the selected network collection.

Step 5 From the Select Network drop-down list, select the applicable network you want to view a model for. To create a merged network model of multiple network collections, click the add **(+)** icon and select additional networks.

Step 6 Click **Save**. The Model Manager list appears.

Step 7 From the Status column, click the toggle button so that the applicable network model is running. By default, the status is "Stopped" until you enable it to run.

View the Network Model

After the Model Manager retrieves the plan file, you can open it using WAE Design Archive to get a visual representation of the network.

Step 1   To open the network model, click **Archive**. The WAE Design Archive appears.

Step 2   From the applicable network model, click **Map**. For more information on WAE Design Archive, click **Help** or see the *Cisco WAE Design Archive User and Administration Guide*.

View Event Information

To view the snapshot log for a network model, click the **Log** icon from the Actions column.

To view only the events for the last snapshot, click the **Summary** icon.

Advanced Configuration - Modify Snapshot Tasks

Only advanced users who are familiar with snapshot tasks should edit the Advance Configuration page. To modify or add additional snapshot tasks, do the following:

Step 1   If Model Manager is running on the network, stop it. From the Status column, click the toggle button so that the applicable network model is stopped.

Step 2   Click the **Advance Configuration** (pencil) icon associated with the applicable network. The Advanced Configuration page for the selected network model appears.

Step 3   Modify the file.

Step 4   Click **Save**.

Step 5   To run the network model and validate your changes, click **Run Once**. A snapshot log for the selected network appears.