Conference Bridge Device Reports

CAR provides reporting capabilities for three levels of users: administrators, managers, and individual users. Only CAR administrators generate the conference bridge device reports.

Device reports track the load and performance of Unified Communications Manager related devices, such as conference bridges, voice-messaging servers, and gateways.

This chapter contains the following topics:

- Generate Conference Call Details, on page 1
- Generate Conference Bridge Utilization Reports, on page 2
- Related Topics, on page 4
- Additional Documentation, on page 4

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- Generate Conference Bridge Utilization Reports, on page 2
- Related Topics, on page 4
- Additional Documentation, on page 4

Generate Conference Call Details

Only CAR administrators generate the Conference Call Details report. The Conference Call Details report allows you to generate and view details about conference calls.

This section describes how to generate, view, or mail a Conference Call Details report.

Procedure

Step 1 Choose **Device Reports > Conference Bridge > Call Details**.

The Conference Call Details window displays.

Step 2 In the Report Type drop-down menu, choose either **Summary** or **Detail**.

Step 3 In the Available Reports field, choose an automatically generated report (if available) and go to Step 7, on page 2 or use the default setting, Generate New Report, and go to Step 4, on page 2.

Step 4 In Select Conference Types, check the check box of the conference type that you want to include in the report as described in the following table.

Table 1: Conference Calls Detail Fields

Parameter	Description
Ad-Hoc	Ad hoc conferences allow the conference controller to let only certain participants into the conference.
Meet-Me	Meet-me conferences allow users to dial in to a conference.

Step 5 If you chose Generate New Report, enter the date range of the period for which you want to see conference call details.

Note Ensure the date and time range does not exceed one month.

Step 6 If you want the report in CSV format, choose CSV (comma separated value) in the Report Format area. Be aware that the CSV-format report is limited to 20,000 records. If you want the report in PDF format, choose PDF (portable document format) in the Report Format area. Be aware that the PDF-format report is limited to 5000 records.

Step 7 Click the **View Report** button.

The report displays**.**

Step 8 If you want to mail the report, click the **Send Report** button. To send the report, perform the procedure that is described in the Mail Reports.

Generate Conference Bridge Utilization Reports

Only CAR administrators generate the Conference Bridge Utilization report. The report provides an estimate of the utilization percentage of the conference bridges (cumulative utilization of all the conference bridges that are selected for OnDemand reports) for the period and not the exact utilization. For example, the system calculates the utilization of a conference bridge between 11hrs and 12hrs as the ((Sum of duration of the calls that used the conference bridge in that hour) / (Number of days between the fromDate and toDate selected * Maximum number of streams in the conference bridge * Maximum number of duration in seconds in an hour) * 100)). The value that is calculated will display in the report as the utilization for the time between 11hrs and 12hrs. You can examine the usage based on each hour of a day or on a specified number of days for each week or month.

You can either view reports that the system automatically generates or generate new reports. Only CAR administrators can schedule reports for automatic generation. See CAR System Scheduler, for more information.

This section describes how to generate, view, or mail Conference Bridge Utilization reports for each conference bridge type.

Procedure

Step 1 Choose **Device Reports** > **Conference Bridge** > **Utilization**.

The Conference Bridge Utilization window displays.

Step 2 In the Generate Report field, choose a time as described in the following table.

Table 2: Generate Report Fields

Parameter	Description
Hour of Day	Displays the cumulative utilization for each hour in a 24-hour period for the period that you specify in Step 6, on page 3.
Day of Week	Displays the cumulative utilization for the days of the week that occur within the period that you specify in Step 6, on page 3.
Day of Month	Displays the cumulative utilization for the days of the month that occur within the period that you specify in Step 6, on page 3.

Step 3 In the Available Reports field, choose an automatically generated report (if available) and go to Step 8, on page 3 or use the default, Generate New Report, and go to Step 4, on page 3.

Step 4 From the Conference Bridge Types column in the left pane, choose the conference bridge type(s) that you want to include in the utilization report.

The conference bridges of the particular conference bridge type that you chose display in the List of Devices box.

Note For this report, choose a maximum of five conference bridges.

Step 5 When you have chosen all the conference bridges that you want to include in the report, click the down arrow to add them to the Selected Devices box.

Step 6 If you chose Generate New Report, enter the date range of the period for which you want to see call information.

Note Ensure the date and time range does not exceed one month.

Step 7 If you want the report in CSV format, choose **CSV** (comma separated value) in the Report Format area. If you want the report in PDF format, choose **PDF** (portable document format) in the Report Format area.

Step 8 Click the **View Report** button.

The report displays**.**

Step 9 If you want to mail the report, click the **Send Report** button. To send the report, perform the procedure described in the Mail Reports.

Related Topics

- Generate CDR Analysis and Reporting
- CAR Device Reports
- Gateway Device Reports
- Route Pattern and Hunt Pilot Device Reports
- Voice Messaging Utilization Device Reports
- Trunk Device Reports
- CAR Device Reports Results

Additional Documentation

- Administration Guide for Cisco Unified Communications Manager
- Cisco Unified Serviceability Administration Guide
- Cisco Unified Communications Manager Call Detail Records Administration Guide