



## Session Tracing

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## Session Tracing

You can check the sessions a subscriber has up in two ways:

- Find a subscriber session, see [Viewing a Subscriber Session](#)
- Find a network session then look for subscribers [Finding Network Sessions](#)

## View a Subscriber Session

This procedure looks at available sessions and lets you find sessions for the subscriber you specify. Contrast this to finding a subscriber and then checking their sessions as described at [Sessions Screen](#).

**Step 1** Click the **Subscribers tab** > **Sessions node** > **Find Subscriber Session**.

Primary Key	Type	Subscriber Credential
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**Step 2** Click the **Query Key** drop-down list. The following subscriber search options is displayed:

1. User Id

2. Framed IP
3. IMSI
4. MSISDN
5. Framed IPv6 Prefix

**Step 3** In **Key Data**, enter a valid information based on the **Query Key** selected in the drop down list.

The screenshot shows a web interface for finding sessions. At the top, there's a 'Sessions' header and a 'Find Subscriber Session' section. Below that is a 'Criteria / Session Summary' section with a 'clear' link. It contains a 'Query Key' dropdown menu set to 'User Id', a 'Search' button, and a 'Key Data' text input field containing 'Test'. To the right of the search area is a table with three columns: 'Primary Key', 'Type', and 'Subscriber Credential'. The table contains one row with the values '10.94.251.34:0...', 'accountSess...', and 'test'. Below the search area is a 'Session Detail' section with a 'clear' link.

**Step 4** Click **Search** to display the general information about the found session on the right.

**Step 5** In the list to the right, hover over a session and double click, or click the open link to display the details about the session.

## Find Network Sessions

Use the Find Network Session link to look at selected session running on the network.

**Step 1** Click **Subscribers tab > Sessions node > Find Network Session item in the menu tree**.

**Step 2** Fill in the Find Network Session screen.

Field	Description
Query Key	The type of data on the session you want to search for, either framed IP or User ID.
Key Data	The value of the query key, for example, part of a framed IP address.
Query Device	The type of device you want to query. Currently, only ISG is supported.
Results Area	List of all the matches for your query key and key data.