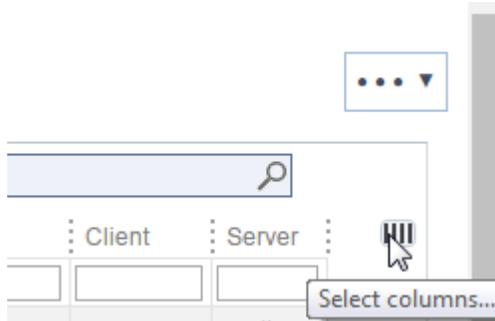


# Working with the Displayed Messages

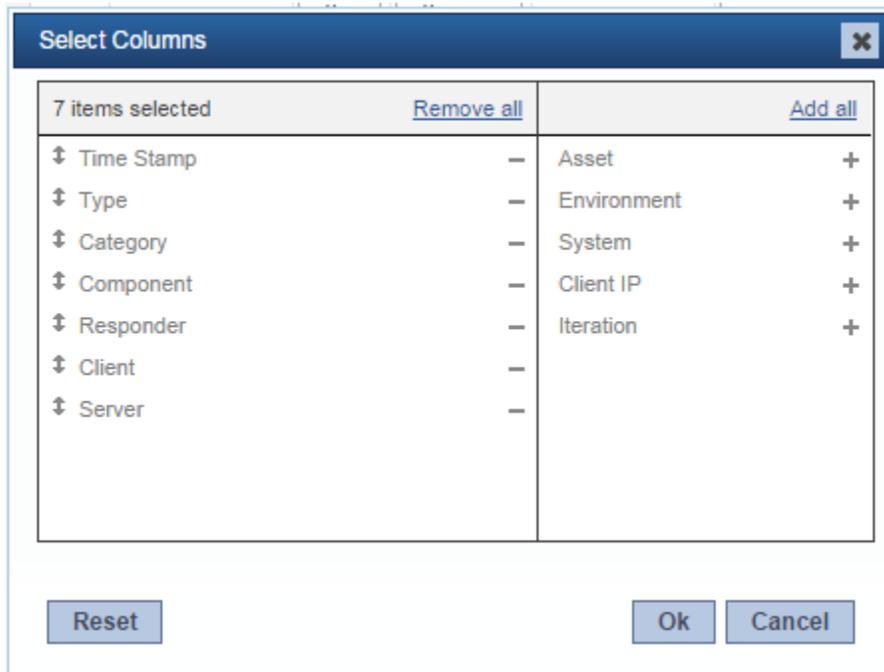
- [Customizing the Columns Displayed](#)
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## Customizing the Columns Displayed

To determine which columns are displayed (and in what order), click the **Select Columns** icon, then specify which columns you want shown.



In the Select Columns dialog, you can drag and drop to reorder columns.



The following columns can be shown:

| Column     | Description  |
|------------|--|
| Time Stamp | The time stamp for the event message. The time stamp will be presented in the local time zone.   |
| Type       | The type of event—you can choose all types, or focus on events associated with proxies, virtual assets, unmatched messages, server events (such as start and stop), and other events (such as messages from custom listeners). |
| Asset      | The name of event message's source (a virtual asset or proxy). For example, if an event message comes from a proxy, the name of that proxy is displayed.   |

|             |  |
|-------------|--|
| Category    | The category of event—you can choose all event categories, or focus on messages coming to or from responders, messages to or from proxies, or error / warning / debug / informational messages (including messages from custom listeners). |
| Component   | The associated Environment Manager component (if applicable).  |
| Environment | The associated Environment Manager environment.  |
| System      | The associated Environment Manager system.   |
| Responder   | The endpoint of the virtual asset handling the message.  |
| Client      | The host name of the machine that sent the event message to Virtualize.  |
| Client IP   | The IP of the machine that sent the event message to Virtualize.   |
| Server      | The associated Virtualize server.  |
| Iteration   | The data source row used in the associated response or request.  |

## Including/Excluding Certain Types of Messages

The **Unmatched messages** checkbox (at the bottom left of the page) shows/hides any incoming requests that could not be correlated to a virtual asset or message proxy. The **Assets not assigned to any components** checkbox shows/hides messages for proxies or virtual assets that are deployed on a connected Virtualize server, but are not attached to any Environment Manager component.

**Include**

Unmatched messages

Assets not assigned to any component

## Clearing/Resetting the Displayed Messages

To temporarily clear the displayed messages, click **Clear** on the lower right side of the table.

|                     |           |          |
|---------------------|-----------|----------|
| et/StubEndpoint?stu | localhost | CDSOAVii |
|                     | localhost | CDSOAVii |
| et/StubEndpoint?stu | localhost | CDSOAVii |

View 1 - 10 of 10 [Clear](#)

The table will then be "reset"—previously-shown messages will be hidden, but any new messages that meet the filter criteria will be displayed.

## Deleting Specific Messages

To permanently delete messages:

1. Mark the checkbox for each message you want to remove.
2. Click the **Delete** button in the bottom left of the Event Messages table.

|                                     |                     |          |              |
|-------------------------------------|---------------------|----------|--------------|
| <input checked="" type="checkbox"/> | 2014-02-21 09:02:40 | Unmatche | Error        |
| <input type="checkbox"/>            | 2014-02-21 09:02:40 | Unmatche | Request Recd |
| <input type="checkbox"/>            | 2014-02-18 16:35:00 | Unmatche | Error        |
| <input checked="" type="checkbox"/> | 2014-02-18 16:35:00 | Unmatche | Request Recd |
| <input checked="" type="checkbox"/> | 2014-02-18 11:25:10 | Unmatche | Error        |
| <input type="checkbox"/>            | 2014-02-18 11:25:10 | Unmatche | Request Recd |



## Customizing the Number of Event Messages Reported

By default, CTP is configured to store and report on 1,000 event messages. If you want to change this, choose Event Message Limit from the page-level action menu (or go to the Administration > Database Configuration page), then customize the **Virtualize Event Messages** value.

Database Table Limits
✕

Virtualize Event Messages:

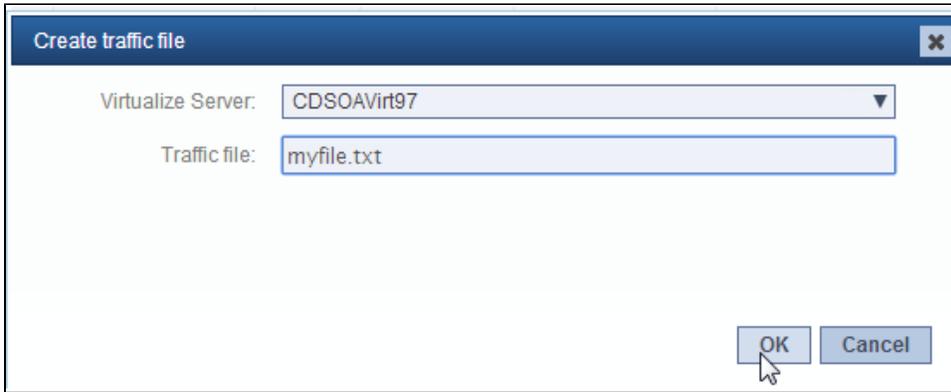
## Exporting Messages for Virtual Asset Generation

If the Event Messages page reports any messages that you want to create virtual assets from, you can export this traffic as a traffic file, then use this traffic file to create virtual assets via CTP or Virtualize. For instance, you could use this functionality to create virtual assets for specific messages that were received, but not correlated to any of your current virtual assets or proxies.

1. Mark the checkbox for each message you want to export.
2. Click **Create traffic file** in the bottom left of the Event Messages table.

|                                     |                  |  |            |
|-------------------------------------|------------------|--|------------|
| <input type="checkbox"/>            | 2014-04-30 03:21 | Unmatch  | Error      |
| <input checked="" type="checkbox"/> | 2014-04-30 03:21 | Unmatch  | Request Re |
| <input type="checkbox"/>            | 2014-04-30 02:28 | Unmatch  | Error      |
| <input checked="" type="checkbox"/> | 2014-04-30 02:28 | Unmatch  | Request Re |
| <input type="checkbox"/>            | 2014-04-30 02:27 | Unmatch  | Error      |
| <input type="checkbox"/>            | 2014-04-30 02:27 | Unmatch  | Request Re |
|                                     | CSV              | <input type="button" value="Create traffic file"/> |            |

3. In the dialog that opens, select the Virtualize server upon which you want the traffic file created, then specify as a name for the traffic file. Files will be created in the VirtualAssets folder.



The image shows a dialog box titled "Create traffic file". It has a dark blue header with the title and a close button (X). Below the header, there are two input fields. The first is labeled "Virtualize Server:" and has a dropdown menu with "CDSOAVirt97" selected. The second is labeled "Traffic file:" and has a text box containing "myfile.txt". At the bottom right, there are two buttons: "OK" and "Cancel". A mouse cursor is pointing at the "OK" button.

You can now use this file when you create a new virtual asset (as described in [Creating Virtual Assets](#)).

**i** **Saving as CSV**

Note that if you simply want to archive the event messages (without generating virtual assets from them), you can save them as a CSV file. Just ensure that the messages you want to save are displayed, then click **CSV** in the bottom left side of the table.