

## Configuring Event Handlers


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Event handlers are defined by events, condition, priority, and actions. When an event is received, the corresponding event type and condition of the handler are evaluated based on the priority. When a condition is met, the corresponding actions are performed according to the event attributes. The action can update or add event attributes to the events for subsequent processing of the same event. An action invokes a function provided by a processor and must provide the parameters required by that function. After an event handler has completed its processing, event processing continues with the next applicable event handler.

To configure event handlers:

1. In the VTA Configuration Manager navigation pane, select **Edit**.
2. Select **Current Event Handlers**.

A list of configured event handlers appears. For example:



VTA Configuration Manager
Edit Configuration

- Home
- Dir Connection
- Configuration
  - Create
  - Edit
  - Load
  - Commit
  - Import
  - Export

### Current Configuration

[Event Handlers](#)
[Actions](#)
[Processors](#)

Quota VTA Events and Handlers


[Current Event Handlers](#)

Event Handler

<a href="#">GetBucket</a>	Delete
<a href="#">RefillBucketWithBehavingRate</a>	Delete
<a href="#">RefillBucketWithMisbehavingRate</a>	Delete
<a href="#">StartBehavingOnUserStart</a>	Delete
<a href="#">StartMisbehavingOnUserStart</a>	Delete
<a href="#">UpdateBehavingUsage</a>	Delete
<a href="#">UpdateMisbehavingUsage</a>	Delete
<a href="#">ToBehaving</a>	Delete
<a href="#">ToMisbehaving</a>	Delete

New Event Handler

Create



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You can create, delete, or modify event handlers.

- To add an event handler, enter a name for the action in the New Event Handler box, and click **Create**.

- To delete an event handler, click **Delete** next to the event handler that you want to delete.
- To modify an event handler, select the event handler that you want to modify.

If you create or modify an event handler, the event handler configuration screen appears. For example:

- ▶ Home
- ▶ Dir Connection
- ▼ Configuration
  - ▶ Create
  - ▶ Edit
  - ▶ Load
  - ▶ Commit
  - ▶ Import
  - ▶ Export

## Current Configuration

[Event Handlers](#) [Actions](#) [Processors](#)

Quota VTA Events and Handlers

[Current Event Handlers](#)

Event Handler

<a href="#">GetQuota</a>	<a href="#">Delete</a>
<a href="#">RecordUsage</a>	<a href="#">Delete</a>
<a href="#">SetInterim</a>	<a href="#">Delete</a>
<a href="#">NoQuota</a>	<a href="#">Delete</a>
<b>QuotaRefilled</b>	
<b>Name</b>	<b>Value</b>
<b>Priority</b> ?	333
<b>Events</b>	<div> ACCOUNTUPDATE  CALLBACK(TERMINATESESSION)  SERVICEINTERIM(QuotaInternet)  SERVICEINTERIM(QuotaLocal)  SERVICESTART(QuotaInternet) </div>
<b>Condition</b>	<div> var newBalance=&lt;balance_BoughtQuota&gt;+&lt;balance_PeriodicQu  if(&lt;old_balance_PeriodicQuota&gt;==null) &lt;old_balance_Perio  if(&lt;old_balance_BoughtQuota&gt;==null) &lt;old_balance_BoughtQ  return &lt;old_balance_PeriodicQuota&gt;+&lt;old_balance_BoughtQu </div> <a href="#">Disable</a>
<b>Actions</b> ?	<div> <div> <b>Available Actions</b>  CalculateInterim  CalcUsage  DebitAccounts  GetAccountBalances  SetInterim </div> <div> Add &gt;&gt;  &lt;&lt; Remove </div> <div> <b>Selected Actions</b>  StartQuotaInternetService  StartQuotaLocalService </div> </div>
<a href="#">Save</a>	
<a href="#">EndofBilling</a>	<a href="#">Delete</a>
New Event Handler <input type="text"/> <a href="#">Create</a>	