

Configuring the SRC-VTA to Manage Subscriber Accounts

A subscriber account is a record of credit and debit entries in the database that track a subscriber's use of a particular network resource.

You configure subscriber accounts in the Database Engine Account section of the Database Engine Processor configuration page. For example:

Database Engine Account

PeriodicQuota	<input type="button" value="Delete"/>
BoughtQuota	<input type="button" value="Delete"/>
New Database Engine Account <input type="text"/>	
<input type="button" value="Create"/>	

You can create, delete, or modify accounts:

- To add an account, enter a name for the account in the New Database Engine Account field, and click **Create**.
- To delete an account, click **Delete** next to the account that you want to delete.
- To modify an account, select the account that you want to modify.

If you create or modify an account, the account configuration screen appears.

The screenshot shows the Juniper VTA Configuration Manager interface. The top header includes the Juniper Networks logo and the title "VTA Configuration Manager" with a link to "Edit Configuration". A left sidebar contains a navigation menu with options: Home, Dir Connection, Configuration (selected), Create, Edit, Load, Commit, Import, and Export. The main content area is titled "Current Configuration" and has three tabs: Event Handlers, Actions, and Processors (selected). Under the Processors tab, there is a section for "Quota VTA Processors" with a link to "Database Engine Processor" and a "Disable" button. Below this is the "Database Engine Account" section, which contains a "Bucket" table with columns "Name" and "Value". The table has two rows: "Initial Balance" with a value of 2147483648 and "Initial Status" with a value of Active. There is a "Save" button below the table. At the bottom of the configuration area, there is a "New Database Engine Account" section with a text input field and a "Create" button. The footer of the interface includes the Juniper logo and the text "Juniper yourNet".

Juniper NETWORKS

VTA Configuration Manager [Edit Configuration](#)

Home
Dir Connection
Configuration
Create
Edit
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Commit
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Export

Current Configuration

Event Handlers Actions **Processors**

Quota VTA Processors

[Database Engine Processor](#) [Disable](#)

Database Engine Account

Bucket	
Name	Value
Initial Balance	2147483648
Initial Status	Active

Save

New Database Engine Account

Create

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Database Engine Processor Buckets

Initial Balance

- Initial balance for the subscriber account.
- Value—Integer in the range -9223372036854775807 through 9223372036854775807
- Default—No value

Initial Status

- Initial status for the subscriber account.
- Value—Text string
- Example—active

