

## Validating VTA Configurations

When you commit a configuration to a directory or export the configuration to a file, VTA Configuration Manager validates the VTA configuration. If there are errors in the configuration, a screen detailing the errors and containing links to configuration objects that failed validation appears. For example:

The screenshot displays the VTA Configuration Manager web interface. At the top left is the Juniper Networks logo. The main header area is split: 'VTA Configuration Manager' on the left and 'Commit Configuration Changes' on the right. A left-hand navigation menu contains links for Home, Dir Connection, Configuration (expanded), Create, Edit, Load, Commit (highlighted), Import, and Export. The main content area is titled 'Commit' and contains a message: 'Configuration error(s) detected in the properties, please correct the error(s) following the list order and try again.' Below this message is a bulleted list of errors, each with a link to the configuration object and a description of the error. The errors include missing initial status and balance for DBEngine accounts, undefined processors for various actions, and undefined actions for event handlers. At the bottom right of the content area is the 'Juniper yourNet' logo.

**Commit**

Configuration error(s) detected in the properties, please correct the error(s) following the list order and try again.

- [Processor.DBEngine.PeriodicQuota](#):  
Missing the initial status for DBEngine account: PeriodicQuota  
Missing the initial balance for DBEngine account: PeriodicQuota
- [Action.CalcUsage](#):  
Undefined processor: DBEngine for property:Action.CalcUsage.Processor
- [Action.GetAccountBalances](#):  
Undefined processor: DBEngine for property:Action.GetAccountBalances.Processor
- [Action.DebitAccounts](#):  
Undefined processor: DBEngine for property:Action.DebitAccounts.Processor
- [Action.CalculateInterim](#):  
Undefined processor: DBEngine for property:Action.CalculateInterim.Processor
- [Action.TerminateSession](#):  
Undefined processor: DBEngine for property:Action.TerminateSession.Processor
- [EventHandler.GetQuota](#):  
Undefined action: GetAccountBalances for EventHandler GetQuota
- [EventHandler.RecordUsage](#):  
Undefined action: CalcUsage for EventHandler RecordUsage  
Undefined action: DebitAccounts for EventHandler RecordUsage
- [EventHandler.EndofBilling](#):  
Undefined action: TerminateSession for EventHandler EndofBilling
- [EventHandler.SetInterim](#):  
Undefined action: CalculateInterim for EventHandler SetInterim

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If you click on a link, the VTA Configuration Manager displays the page that contains the error and lists errors for that page at the bottom of the screen.

- Related Topics**
- Overview of the SRC-VTA
  - Installing the SRC-VTA and Running the Configuration Script
  - Accessing the VTA Configuration
  - Testing the VTA Configuration
  - Committing a VTA Configuration to a Directory

