

## Chapter 18

# Managing Enterprise Service Portals

This chapter describes how IT managers and service providers can use enterprise service portals to log in to the SDX networks. The information in this chapter applies to Enterprise Manager Portal and to the sample enterprise service portal.

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## Displaying Information About Your Control in the Enterprise

To display information about your scope of control and permissions in the enterprise, click the icon for the operator at the root of the navigation pane. The portal displays your Welcome page.

The screenshot shows the Virneo Enterprise Portal interface. At the top left is the Virneo logo with the tagline "The network that keeps you surfing". The top right corner displays "Virneo Enterprise Portal" and a "Log out" button. The main content area is divided into two sections: "Navigation" and "Welcome ent-admin".

The "Navigation" pane on the left contains a tree structure with the following nodes: "ent-admin" (highlighted with a person icon), "default", "retailer-one", "retailer-two", "SP", and "virtual-SP". A "Refresh" button is located below the tree.

The "Welcome ent-admin" pane on the right contains the following text:

Please click on the tree to the left to view or modify the enterprises, sites, accesses, services, and managers under your control.

**You are currently logged in as:**  
ent-admin

**Your scope of control is:**

Retailer:	all
Retailer Folders:	all
Enterprise:	all
Enterprise Folders:	all
Site:	all
Site Folders:	all
Access:	all

**You have the following privileges:**

Administrator:	true
Activate subscriptions:	false
Modify subscriptions:	false
Modify substitutions:	false

At the bottom left of the page, the copyright notice reads: © Juniper Networks: 2003-2004.

## Updating Data That the Enterprise Service Portal Displays

To update the data that the enterprise service portal displays, click Refresh in the navigation pane. This action deletes data from the enterprise service portal cache and causes the enterprise service portal to display new data from the directory. If you refresh a Web page in the portal with the Web browser’s refresh utility, the Web browser displays data from the cache, and you may not see the latest data.

## Managing Operators

Normally, the service provider uses an LDAP client or SDX Admin to create one operator for each enterprise. This operator represents the primary IT manager for the enterprise (see *Chapter 1, Managing Subscribers and Subscriptions*). The primary IT manager uses the enterprise service portal to create other operators in the directory and gives those operators privileges to manage specific sites and accesses. This section describes how IT managers can manage operators with the enterprise service portals we provide.

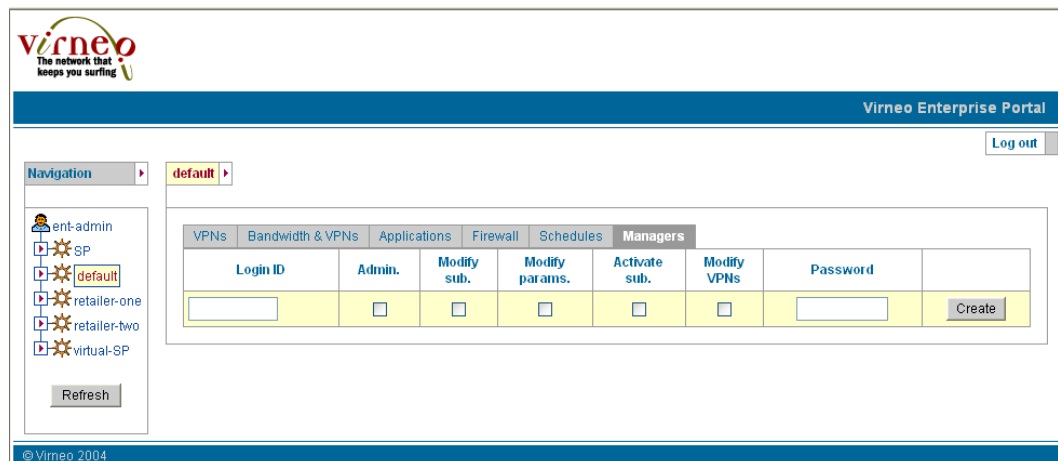
### Creating Operators

To create operators through the enterprise service portal:

1. In the navigation pane of the enterprise service portal, click the object that you want the operator to manage.
2. Click the Managers tab in the portal.

The portal displays the Manager’s page for the object.

Figure 32: Manager’s Page



3. Using the descriptions below, complete the fields in a new line of the table, and click Create.

The portal adds the new operator to the table.

**Login ID**

- Name that this operator uses to access the enterprise portal.
- Value—Text string
- Guidelines—Login IDs for enterprises must be unique within the whole enterprise; retailer-level login IDs must be unique to the retailer.
- Default—No value
- Example—Operator1

**Admin.**

- Whether or not the operator has complete control over operators, subscribers, subscriptions, substitutions, subscription sessions, and virtual private networks (VPNs) for this object and its subordinate objects.
- Value
  - Enabled—Checked box
  - Disabled—White box
- Default—Disabled

**Modify sub.**

- Whether or not the operator has complete control over subscriptions and subscription sessions for this object and its subordinate objects.
- Value
  - Enabled—Checked box
  - Disabled—White box
- Default—Disabled

**Modify params.**

- Whether or not the operator can manage substitutions in subscribers and subscriptions for this object and its subordinate objects.
- Value
  - Enabled—Checked box
  - Disabled—White box
- Default—Disabled

**Activate sub.**

- Whether or not the operator can configure automatic activation of subscriptions and manually activate and deactivate subscription sessions for this object and its subordinate objects.
- Value
  - Enabled—Checked box
  - Disabled—White box
- Default—Disabled

**Modify VPNs**

- Whether or not the operator can modify, export, and cancel the export of VPNs in the enterprise.
- Value
  - Enabled—Checked box
  - Disabled—White box
- Guidelines—This field appears only if the service provider configures the portal to display the VPN features.
- Default—Disabled

**Password**

- Password that this operator uses to access the enterprise portal.
- Value—Text string
- Default—No value
- Example—Secret

**Modifying Operators**

To modify an operator's privileges:

1. Start at the Manager's page (see Figure 32 on page 322).
2. Change the values in the fields for this operator.
3. If you want to revert to the original values, click Reset.
4. Click Apply.

**Deleting Operators**

To delete an operator:

1. Start at the Manager's page (see Figure 32 on page 322).
2. Click Delete for the operator.