

CHAPTER 6

Defining Business Tags

Business tags are records that you can use to identify managed network objects (such as, modules, chassis and so on), with more familiar names of your choice. These records are stored in the Cisco ANA gateway database.

You can perform the following functions using the Business Tag module:

- [Adding a Business Tag, page 6-2](#)
- [Editing a Business Tag, page 6-5](#)
- [Deleting a Business Tag, page 6-7](#)

Related Topic

[Viewing the Network Element Inventory](#)

Roles Required to Define Business Tag

[Table 6-1](#) lists the roles that are required to define the business tag. For more information on roles, see [Creating and Managing Users, Passwords, and Scopes, page 14-34](#).

Table 6-1 **Roles Required to Define Business Tag**

Task	Role Required
Adding a business tag	Configurator, Administrator
Editing a business tag	Configurator, Administrator
Deleting a business tag	Configurator, Administrator

Related Topic

- [Adding a Business Tag](#)
- [Editing a Business Tag](#)
- [Deleting a Business Tag](#)
- [Viewing the Network Element Inventory](#)

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Adding a Business Tag

You can add a business tag to the network elements, interfaces, modules, and chassis. The Inventory and Monitoring perspectives are used to add business tags.

From the Monitoring perspective, you can add a business tag to the network elements. From the Inventory perspective, you can add a business tag to the network elements, chassis, modules, and interfaces.

This section contains:

- [Adding a Business Tag to a Network Element Using the Monitoring Perspective, page 6-2](#)
- [Adding a Business Tag to a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective, page 6-3](#)

Adding a Business Tag to a Network Element Using the Monitoring Perspective

Figure 6-1 shows how to add a business tag to a network element using the Monitoring perspective.

Figure 6-1 Adding a Business Tag to a Network Element Using the Monitoring Perspective



1	Monitoring perspective.	2	Network Element view.
3	Launching Business Tag.	4	View selection icon.

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To add a business tag to a network element using the Monitoring perspective:

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- Step 1** In the Monitoring perspective, click the Object tab. The list of maps that are accessible to you is displayed in the Network Domain drawer.
- Step 2** Click the map. The map is displayed in the workspace.
- Step 3** Choose **Window > Show View > Network Elements** to enable the Network Elements view.
- Step 4** Right-click a network element and select **Business Tag > Attach**. The Business Tag dialog box appears.
- Step 5** Enter the following details in the Business Tag dialog box:
- **Unique Key**—A unique identifier for the business tag. This is internally used by Cisco ANA to map the business tag information. You cannot have the same Unique Key for different network elements. You cannot use special characters.
 - **Name**—The name of the business tag. You cannot use special characters.
 - **Description**—The description for the business tag.

- Step 6** Click **OK**.

To view the business tag details, close and reopen the map. See [Opening a Topology Map, page 5-7](#) for information on opening a topology map.

To view the business tag details in the Inventory perspective, close and reopen the Object view. You can open the Object view by choosing **Window > Show View > Other**; then, in the Inventory folder, select **Others**.

The business tag's details are not visible in the Network Element view.

Adding a Business Tag to a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective

[Figure 6-2](#) shows how to add a business tag to a module using the Inventory Perspective.

Reviewers: This screen shot will be replaced when the new device browser is available.

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Figure 6-2 *Adding Business Tag to a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective*



1	Inventory perspective.	2	Physical Inventory view.
3	Launching Business Tag.		

To add a business tag to a network element, a chassis, a module, or an interface:

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- Step 1** In the Inventory perspective, click the Object tab and select a network element.
- To add a business tag to a network element, right-click and choose **Business Tag > Attach**. The Business Tag dialog box appears.
 - To add a business tag to a chassis, a module, or an interface:
 - a. Go to the Physical Inventory view and select a chassis, a module, or an interface.
 - b. Right-click and choose **Business Tag > Attach**. The Business Tag dialog box appears.

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Step 2 Enter the following details in the Business Tag dialog box:

- **Unique Key**—A unique identifier for the business tag. This is internally used by Cisco ANA to map the business tag information. You cannot have the same Unique Key for different network elements. You cannot use special characters.
- **Name**—The name of the business tag. You cannot use special characters.
- **Description**—The description for the business tag.

Step 3 Click **OK**.

The business tag details are auto refreshed in the Physical Inventory tab. You can see the details in the Monitoring perspective but not in the Network Element view.

Related Topic

- [Roles Required to Define Business Tag](#)
- [Editing a Business Tag](#)
- [Deleting a Business Tag](#)
- [Viewing the Network Element Inventory](#)

Editing a Business Tag

This section contains:

- [Editing the Business Tag of a Network Element Using the Monitoring Perspective, page 6-6](#)
- [Editing the Business Tag of a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective, page 6-7](#)

[Figure 6-3](#) displays the navigation required to edit and delete the business tag of a module.

Reviewers: This screen shot will be replaced when the new device browser is available.

DRAFT - 31 MAY 2008 - CISCO CONFIDENTIAL**Figure 6-3** *Editing and Deleting a Business Tag*

1	Physical Inventory view.	2	Launching the Business Tag module to edit and delete a business tag.
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This section contains:

- [Editing the Business Tag of a Network Element Using the Monitoring Perspective, page 6-6](#)
- [Editing the Business Tag of a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective, page 6-7](#)

Editing the Business Tag of a Network Element Using the Monitoring Perspective

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- | | |
|---------------|--|
| Step 1 | In the Monitoring perspective, click the Object tab. The list of maps that are accessible to you is displayed in the Network Domain drawer. |
| Step 2 | Click the map. The map is displayed in the workspace. |
| Step 3 | Choose Window > Show View > Network Elements to enable the Network Elements view. |
| Step 4 | Select the network element that contains the business tag that you want to edit. |
| Step 5 | Right-click and select Business Tag > Edit . The business tag editing window appears in the primary workspace. You can edit all the fields: Unique Key, Name, and Description. |
| Step 6 | Choose File > Save to save the business tag data. |

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To view the edited business tag details, close and reopen the map. See [Opening a Topology Map, page 5-7](#) for information on opening a topology map.

Editing the Business Tag of a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective

- Step 1** In the Inventory perspective, click the Object tab and select the network element that contains the business tag.
- To edit a business tag of a network element, right-click and choose **Business Tag > Edit**. The business tag editing window appears in the primary workspace. You can edit all the fields: Unique Key, Name, and Description.
 - To edit a business tag of a chassis, a module, or an interface:
 - a. Go to the Physical Inventory view and select the chassis, module, or interface that contains the business tag that you want to edit.
 - b. Right-click and choose **Business Tag > Edit**. The business tag editing window appears in the primary workspace. You can edit all the fields: Unique Key, Name, and Description.
- Step 2** Choose **File > Save** to save the business tag data.
- The edited business tag details are auto refreshed in the Physical Inventory tab.
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Related Topic

- [Roles Required to Define Business Tag](#)
- [Adding a Business Tag](#)
- [Deleting a Business Tag](#)
- [Viewing the Network Element Inventory](#)

Deleting a Business Tag

This section contains:

- [Deleting the Business Tag of a Network Element Using the Monitoring Perspective, page 6-7](#)
- [Deleting the Business Tag of a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective, page 6-8](#)

Deleting the Business Tag of a Network Element Using the Monitoring Perspective

- Step 1** In the Monitoring perspective, click the Object tab. The list of maps that are accessible to you is displayed in the Network Domain drawer.
- Step 2** Click the map. The map is displayed in the workspace.
- Step 3** Go to **Window > Show View > Network Elements** to enable the Network Elements view.
- Step 4** Select the network element that contains the business tag that you want to delete.

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- Step 5** Right-click and select **Business Tag > Detach**. The business tag details are deleted.
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Deleting the Business Tag of a Network Element, a Chassis, a Module, or an Interface Using the Inventory Perspective

- Step 1** In the Inventory perspective, click the Object tab and select the network element that contains the business tag.
- To delete a business tag of a network element, right-click and choose **Business Tag > Detach**.
 - To delete a business tag of a chassis, a module, or an interface:
 - a. Go to the Physical Inventory view and select the chassis, module, or interface that contains the business tag that you want to delete.
 - b. Right-click and choose **Business Tag > Detach**.
- The business tag details are deleted.
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Related Topic

- [Roles Required to Define Business Tag](#)
- [Adding a Business Tag](#)
- [Editing a Business Tag](#)
- [Viewing the Network Element Inventory](#)