This section introduces the web browser interface that enables you to configure and manage your NETGEAR GS700TP Gigabit PoE Smart Switch. Your GS700TP Smart Switch provides a built-in browser interface that enables you to configure and manage it remotely using a standard Web browser such as Microsoft Internet Explorer or Netscape Navigator. Online Help is also provided for many of the basic functions and features of the switch.

This section introduces the areas of the browser interface and includes the following topics:

- “Logging Into the NETGEAR Home Screen”
- “Using the NETGEAR Web Management System Options”

### Logging Into the NETGEAR Home Screen

Begin your overview of the GS700TP Smart Switch browser interface by logging in:

1. Start the application by one of the following methods, as described in Chapter 1, “Getting Started with Switch Management”:
   
a. In the SmartWizard Discovery utility click **Web Access**.
   
   or
   
b. In the web browser enter the switch’s IP address and press **Enter**.

The Login screen appears.

![Login Screen](image)

Figure 2-1
2. Enter the password (the factory default is **password**) and click **Login**. The home screen of the GS700TP Smart Switch browser interface displays.

**The Navigation Menu**

As shown below, logging in brings you to the view of the web browser interface.

![NETGEAR GS700TP web browser interface](image)

**Figure 2-2**

The NETGEAR GS700TP web browser interface contains the following views:

**Main Navigation Area** – Located on the top of the NETGEAR GS700TP web browser interface and marked as 1 in Figure 2-2. The Main Navigation Area includes Primary and Secondary Navigation Bars. The Primary Navigation Bar contains a list of the different features that can be configured including System, Switching, QoS, Security, Monitoring, Maintenance and Help. Each feature expands to a subset of features that can be configured as part of the Secondary Navigation Bar.

**Left Navigation Tree** – Located on the left side of the NETGEAR GS700TP web browser interface and marked as 2 in Figure 2-2. For each Secondary Navigation Feature the Left Navigation Tree contains a subset of features that can be expanded to display all the components.
Work Area – Located on the right side of the NETGEAR GS700TP web browser interface and marked as 3 in Figure 2-2. The Work Area contains device tables, general device information, and configurable device parameters.

For further description of the functions, refer to the appropriate section of this manual:

- **Chapter 3, “Managing System Settings”** describes how to configure the System functions.
- **Chapter 4, “Configuring Switching Settings”** describes how to configure the Switch functions.
- **Chapter 5, “Configuring QoS”** describes how to configure QoS functions.
- **Chapter 6, “Managing Security”** describes how to configure security.
- **Chapter 7, “Monitoring the Switch”** describes how to configure monitoring functions.
- **Chapter 8, “Maintenance”** describes maintenance functions, such as firmware upgrade.
- **Chapter 9, “Online Help”** describes how to obtain online help and support.

Using the NETGEAR Web Management System Options

The GS700TP web browser interface provides the following options:

- **Device Management Buttons** – Provides an explanation of the management buttons in the NETGEAR GS700TP Smart Switch.
- **Informational Services** – Provides access to informational services including technical support, online help and device information.
- **Using Screen and Table Options** – Provides an explanation of specific GUI characteristics and tables for configuring the device.

Device Management Buttons

The NETGEAR GS700TP Smart Switch web browser GUI management buttons allow network managers to easily configure the device from remote locations. The management buttons are shown below:

<table>
<thead>
<tr>
<th>Button Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADD</td>
<td>Adds information to tables or information windows.</td>
</tr>
<tr>
<td>APPLY</td>
<td>Applies configured changes to the device.</td>
</tr>
<tr>
<td>CANCEL</td>
<td>Cancels modifications to tables or information windows.</td>
</tr>
</tbody>
</table>
Informational Services

Informational services provide access to technical support, online help and device information and are displayed in the following topics:

- “Help Navigation Tab”
- “Accessing Device Information”

Help Navigation Tab

The Help Navigation Tab provides access to informational services including NETGEAR online support and an online user guide in PDF format. For a detailed description of how to access and use these functions, see Chapter 9, “Online Help”.

Accessing Device Information

Each screen of the web browser interface contains a help file with configuration information relating to the selected screen.

### Table 1: Device Management Buttons

<table>
<thead>
<tr>
<th>Button Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLEAR ALL</td>
<td>Refreshes device information.</td>
</tr>
<tr>
<td>CLEAR ALL COUNTERS</td>
<td>Resets statistics counters.</td>
</tr>
<tr>
<td>CLEAR LOGS</td>
<td>Clears logs.</td>
</tr>
<tr>
<td>CURRENT MEMBERS</td>
<td>Displays current members of a LAG.</td>
</tr>
<tr>
<td>DELETE</td>
<td>Deletes information from tables or information windows.</td>
</tr>
<tr>
<td>GO</td>
<td>Selects the specified interface.</td>
</tr>
<tr>
<td>REFRESH</td>
<td>Refreshes the screen with current data.</td>
</tr>
<tr>
<td>TAGGED PORT MEMBERS</td>
<td>Displays tagged port members of a VLAN.</td>
</tr>
<tr>
<td>TEST</td>
<td>Tests copper cables.</td>
</tr>
<tr>
<td>UNTagged PORT MEMBERS</td>
<td>Displays untagged port members of a VLAN.</td>
</tr>
</tbody>
</table>
To access the help file for a screen:

1. Click the encircled red Question Mark icon, shown in the example below.

![Figure 2-3](image)

A help window for the screen opens.

![Figure 2-4](image)

**Using Screen and Table Options**

The NETGEAR GS700TP web browser interface contains screens and tables for configuring devices. This section describes the table options:

- “Selecting an Entry”
- “Adding an Entry”
- “Modifying an Entry”
- “Deleting an Entry”
- “Special Table Options”
Selecting an Entry

To select an entry:

1. Check the entry’s **Select** box. The selected entry is highlighted and the information appears in the first row, which contains the editable fields.

![Figure 2-5](image)

To select all entries:

1. Check the **Select** box in the first row to select all entries in the table. Fields that are unique are grayed out and displayed as read-only fields.

![Figure 2-6](image)

Adding an Entry

An entry may be added to the table by creating a new entry or by duplicating an existing entry.
To add an entry by creating a new entry in the table:

1. Enter the fields for the new entry in the provided fields in the first row.

2. Click **Add** to update the device. The new entry is displayed.

![Figure 2-7](image)

**Modifying an Entry**

An entry may be modified by editing its values in the first row.

To modify an entry:

1. Select the entry to be modified. Its contents are displayed in the first row.

2. Modify the fields in the first row.

3. Click **Apply** to update the device.

**Deleting an Entry**

To delete entries from a table:

1. Select the entries to be deleted.
2. Click **Delete** to update the device.

**Special Table Options**

The NETGEAR web browser interface tables have a unique GUI design which includes the following options:

- Gold Buttons
- Quick Boxes
- Interface View and Selection

**Gold Buttons**

Gold Buttons provide flexibility in viewing and configuring VLANs/LAGs on a port level. The following example displays gold button basic usage options.

To view the LAG configuration of the ports:

1. Click anywhere on the ports gold button. The ports panel is displayed:

![Figure 2-10](image)

2. Select the ports to be added as LAG members within the selected LAG by clicking on their respective boxes.

3. Click **Apply** to update the device.

**Quick Boxes**

Quick Boxes provide users with flexibility in configuring VLANs for all ports or LAGs. Clicking on the quick box toggles between the various options that exist for this field. A quick box appears to the right of the arrow on the left-hand side of the gold button. The following example displays quick box basic usage options.
To mark or unmark all ports:

1. Click on the quick box that appears to the left of the ports gold button. A T appears in the quick box. This sets all ports as Tagged.

![Figure 2-11](image1.png)

2. Click on the ports gold button to display the ports, which are now all Tagged.

![Figure 2-12](image2.png)

3. Click again on the quick box, and a U appears in the quick box and in all the port boxes, marking the ports as untagged.

![Figure 2-13](image3.png)
4. Click again on the quick box, and the quick box and all the port boxes appear blank, marking the ports as neither tagged nor untagged.

5. You may click on individual port boxes to toggle their tagged/untagged status

**Interface View and Selection**

A port or LAG interface may be selected from a table by using the interface selection row, located above the row of column headers. Clicking on PORTS or LAGS displays the ports or the LAGs:

![Interface View and Selection](image)

**Figure 2-14**

To display all ports:

1. Click **PORTS** in the interface selection row. The screen displays a table of all ports.
To display all interfaces:

1. Click **All** in the interface selection row. A confirmation window opens.

![Figure 2-15]

2. Click **OK**. The screen displays a table of all interfaces.

To display the LAG table:

1. Click **LAGS** in the interface selection row. The screen displays a table of all LAGs.

![Figure 2-16]
To select an interface:

1. Enter the number of the interface in the **GO TO INTERFACE** box.
2. Click **GO** to select the interface, as in the following example.