

**OVERVIEW**

Licenses for IPedge servers are purchased through the FYI web site. After the licenses have been purchased, download the license to the system administrator's PC. VIPedge license are generated and automatically activated when an order is processed.

**Note:** When an upgrade license is generated to add ports or features it should include all of the existing features in addition to any new features or capacities the dealer is adding to the system. The list of licenses on an IPedge system should contain, at most, two licenses per server. the one they are applying and the most recent previous license. Any other licenses should be deleted by placing a check next to the old license(s) then clicking the delete icon.

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## License

**Viewing License Information**

The system administrator may view license information, including newly added licenses, and Program Update expiration date in Enterprise Manager: **Maintenance > Licensing > License Information**

Item Name	Equipped	Used
Basic Ports	200	0
IP End Points	200	59
IPedge Net Channels	48	24
SIP Trunks	48	10
Attendant Console (+CSTA)	6	
ACD (+CSTA)	Valid	
TAPI (+CSTA) sessions	9	
Hardware	IPedge	
Softphones	200	
Software Update Maintenance	2017/12/04	

**Validation Upon Program Update**

The software packages contain release date information which Enterprise Manager compares against the license date. If the date is later than the release date of the existing file, IPedge Server will perform the upgrade. If the valid date is earlier than the release date of existing file, IPedge Server will not execute the update process.

**Validation upon License Issue/Activation**

When IPedge receives a license issue request from Enterprise Manager, it will check to ensure the license has not expired. If the license has not expired, IPedge will activate it and continue to run. If the license has expired, IPedge will not apply the new license and a new license will need to be purchased and re-applied to IPedge.

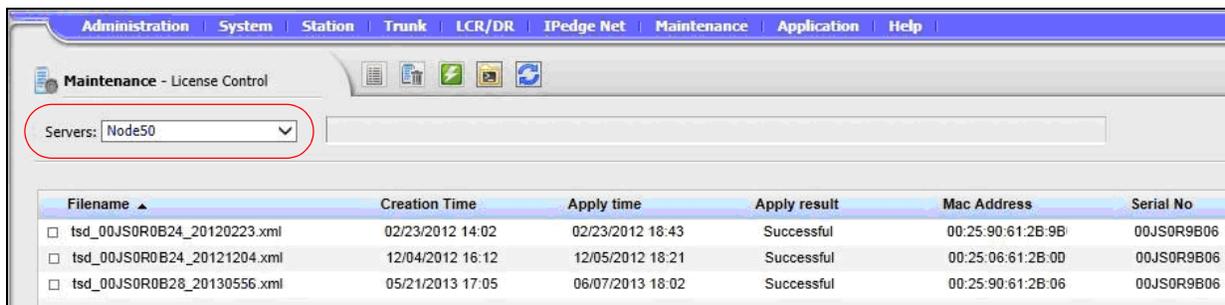
**Multi-Node Systems**

Systems running R1.6.1 and later software, can load, apply, and display the license information for the primary and all member servers while logged into the primary server.

## PROGRAMMING

### Upload and Apply License

1. Login to Enterprise Manager on the IPedge Primary server.
  2. Select **Maintenance > Licensing > License Control**.
  3. Select the server the where license will be applied.
  4. Click on the **Upload License** file icon.
  5. Enter the location and name of the license file or click on the Browse button to locate the license file.
  6. Double-click the line item, or select the check box, then click on **OK**. The license file name, server MAC address and the server name will be displayed.
  7. Verify that the MAC address is the correct address for this server; double click on this line for a detailed list of the licenses.
  8. Click to check-mark the uploaded file then, click on the **Apply** icon.
  9. Wait for an end of license file transfer message. If the message is "Successful" go to [Step 10](#). If there is anything else, such as Failed or Partially Failed, a problem occurred during the file transfer. Problems can include network connection problems, invalid host names, one or more services not running, and others. Contact Toshiba Technical Support if you need help solving the issue.
- Note:** Do not reboot the system if the license file load is not successful.
10. Reboot the IPedge server after applying licenses - Please note that this procedure may take several minutes.
  11. Repeat this procedure for each IPedge server.



### Display License Information

- To display the items and quantities licensed on the server:
1. Login to Enterprise Manager on the IPedge Primary server.
  2. Select the server the with the license to be displayed.
  3. Select **Maintenance > Licensing > License Information**.

To display detailed information about a specific license.

1. Login to Enterprise Manager on the IPedge Primary server.
2. Select **Maintenance > Licensing > License Control**.
3. Select the server the with the license to be displayed.
4. A list of all the licenses on the server will be displayed.
5. Click to check-mark a license then, click on the View icon.

**CAPACITY**

The maximum number of license information file of the IPedge server.

**Note:** The previous license information will be replaced when a license is successfully applied.

**AVAILABILITY**

N/A

**RESTRICTIONS**

N/A

**HARDWARE**

No additional hardware is necessary for this feature.

**FEATURE INTERACTION**

Software Update    The license is updated via the IPedge software update process.