###### WebGUI – Create IS-IS Instance

***Objective:***

Validate the creation of IS-IS instance using WebGUI.

***Procedure:***

* On CLI, display the IS-IS summary. There should be no IS-IS instance configured.

show isis summary

5162-004> show isis summary

+ ISIS SUMMARY +

| Name | Value |

+ + +

| | |

+ + +

* On WebGUI, on navigation pane on left-hand side, click on L3/IS-IS.

Graphical user interface, text, application, email

Description automatically generated

* Click on Configure IS-IS on top right hand corner.
* Then click on Advanced Settings. Fill in the necessary information and click on Save.

Graphical user interface, application

Description automatically generated

* In the same IS-IS Advanced Settings, cycle through the tabs and filling any necessary information. Leave blank if default values are appropriate. In this testcase, Interface tab is filled out to enable IS-IS on an IP interface if5. Click on Save when done.

Graphical user interface, application

Description automatically generated

* + In drop down menu in IS-IS, select IS-IS Neighbors to see adjacencies.

Graphical user interface, text, application, email

Description automatically generated

* + Validate on CLI as well.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **show** | **isis** | **neighbors** |  | | | | |
| **5162-004>**  + | **show** | **isis neigh**  ISIS NEIGHBOR STATE |  |  |  |  | + |
| | Neighbor | |  | | | | | | | Hold | | | | | | |

| Type | System ID | Interface | SNPA | State | Time (s) | Type | Protocol |

+ + + + + + + + +

| P2P | 3926-036 | if5 | 0023.8afa.6105 | Up | 29 | L1 | IS-IS |

| P2P | 5166-004 | if18 | 1892.a455.6704 | Up | 24 | L1L2 | IS-IS |

+ + + + + + + + +

Test Case Results:

Passed: Yes No Verified by Date/Time Comments