

Management - Logical Mgmt IP Interface

In this section:

- To View Logical Mgmt IP Interface
- To Edit Logical Mgmt IP Interface
- To Create Logical Mgmt IP Interface
- To Copy Logical Mgmt IP Interface
- To Delete Logical Mgmt IP Interface

This object displays the logical management IP interface.

! A Logical Management Interface must include both Physical Management Interfaces. Therefore, it should contain all four interfaces. Otherwise, this will result in a **confd** restart and a **healthcheck** timeout (system down time) if the physical interface underlying the logical interface goes down.

To View Logical Mgmt IP Interface

On SBC main screen, go to **Configuration > System Setup > Management > Logical Mgmt IP Interface**. The Logical Mgmt Ip Interface window is displayed.

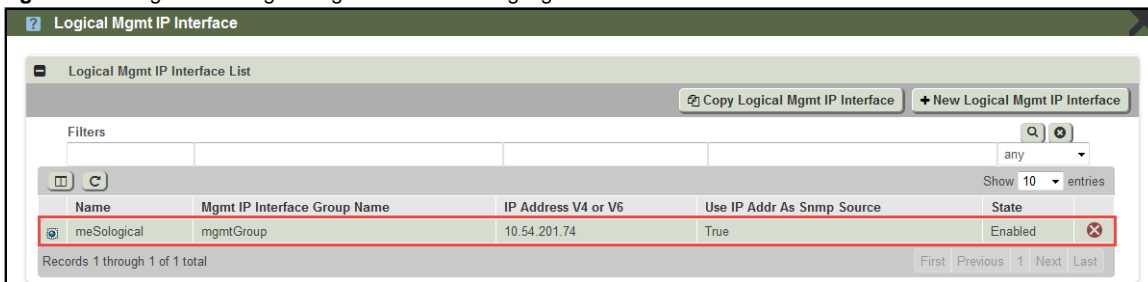
Figure 1: Management - Logical Mgmt IP Interface window



To Edit Logical Mgmt IP Interface

To edit any of the IP Interfaces in the list, click the radio button next to the specific IP Interface name.

Figure 2: Management - Logical Mgmt IP Interface Highlighted



The Edit Selected Logical Mgmt Ip Interface window is displayed below.

Figure 3: Management - Logical Mgmt IP Interface Edit window

Edit Selected Logical Mgmt IP Interface

? Name * meSological

? Mgmt IP Interface Group Name *: mgmtGroup

? IP Address V4 or V6 * 10.54.201.74

? Use IP Addr As Snmp Source true
 false

? State Disabled
 Enabled

*Required Field

Show only required fields

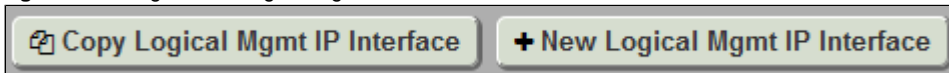
Undo Edits Save

Make the required changes and click **Save** to save the changes.

To Create Logical Mgmt IP Interface

To create a new Logical Mgmt IP Interface, click **New Logical Mgmt IP Interface** tab on the Logical Mgmt IP Interface List panel.

Figure 4: Management - Logical Mgmt IP Interface Fields




The Create New Logical Mgmt IP Interface window is displayed.

Figure 5: Management - Logical Mgmt IP Interface Create window

Enter all the required fields. You can click **Show only required fields** at the left hand bottom of the panel to view and enter only the required fields to create a new Logical Mgmt IP Interface.

The following fields are displayed:

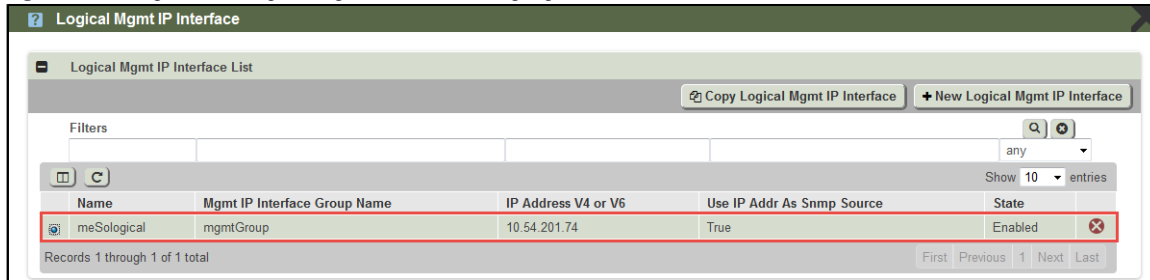
Table 1: Logical Mgmt Ip Interface Parameters

Parameter	Description
Name	Indicates the name of the logical IP interface.
Mgmt Ip Interface Group Name	Indicates the management IP interface group used by this logical IP interface.
Ip Address	Indicates the logical IP Address of the Interface.
Use IP Addr As Snmp Source	When set as <code>true</code> , this flag enables SBC to receive SNMP requests on this logical management IP address and to use this address as the source for SNMP responses, alarms, and traps. Options are: <ul style="list-style-type: none"> <code>true</code> <code>false</code> (default) <div style="background-color: #ffffcc; padding: 5px; border: 1px solid #ccc;">  This flag can only be enabled on one logical management interface at a time. </div>
State	Indicates the administrative state of the logical management IP interface. Changes may only be made while disabled and will only take effect when enabled next.

To Copy Logical Mgmt IP Interface

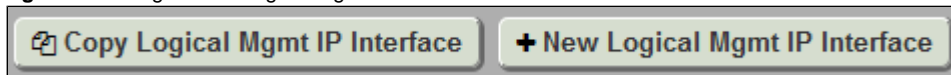
To copy any of the created Logical Mgmt IP Interface and to make any minor changes, click the radio button next to the specific IP Interface to highlight the row.

Figure 6: Management - Logical Mgmt IP Interface Highlighted



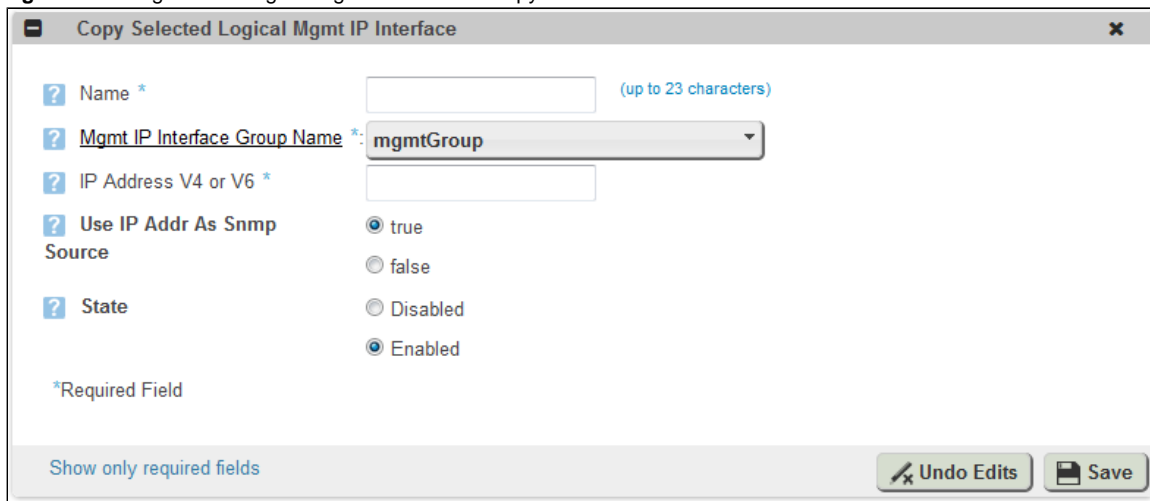
Click **Copy Logical Mgmt Ip Interface** tab on the Logical Mgmt IP Interface List panel.

Figure 7: Management - Logical Mgmt IP Interface Fields



The Copy Selected Logical Mgmt Ip Interface window is displayed along with the field details which can be edited.

Figure 8: Management - Logical Mgmt IP Interface Copy window

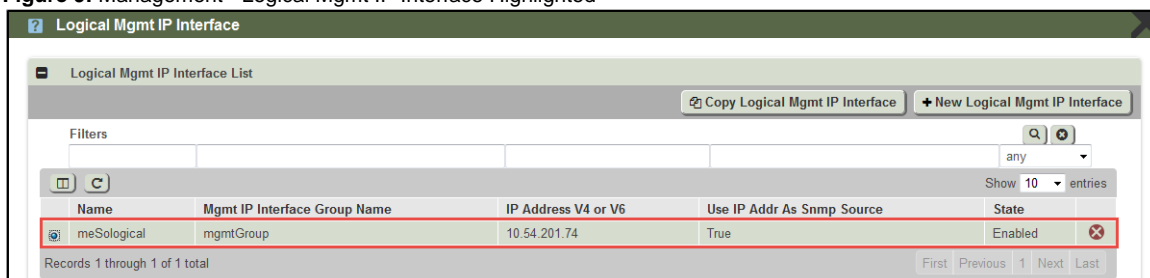


Make the required changes to the required fields and click **Save** to save the changes. The copied Logical Mgmt IP Interface is displayed at the bottom of the original Logical Mgmt IP Interface in the Logical Mgmt IP Interface List panel.

To Delete Logical Mgmt IP Interface

To delete any of the created Logical Mgmt IP Interface, click the radio button next to the IP Interface which you want to delete.

Figure 9: Management - Logical Mgmt IP Interface Highlighted



Click **Delete** at the end of the highlighted row. A delete confirmation message appears seeking your decision.

Figure 10: Management - Logical Mgmt IP Interface Delete Confirmation



Click **Yes** to remove the specific Logical Mgmt IP Interface from the list.

