

## How to Configure Limited Multicast Addresses via SNMP

The related OID located in **swL2MgmtMIB**

Following is the related OID for DES-3028/52 series

1.3.6.1.4.1.171.11.63.6.2	DES-3028
1.3.6.1.4.1.171.11.63.7.2	DES-3028P
1.3.6.1.4.1.171.11.63.8.2	DES-3052
1.3.6.1.4.1.171.11.63.9.2	DES-3052P
1.3.6.1.4.1.171.11.63.11.2	DES-3028G

Take DES-3028 for example

In DES-3028 , Set multicast filter on port 1,2,3

### Command

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.2.1.2.1 s abc
1.3.6.1.4.1.171.11.63.6.2.22.2.1.3.1 i 2 1.3.6.1.4.1.171.11.63.6.2.22.2.1.4.1 s 224.1.1.5-224.1.1.6
1.3.6.1.4.1.171.11.63.6.2.22.2.1.5.1 i 4
```

### Create Multicast Filter Profile Name "abc"

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.2.1.2.1 s abc
```

### Add Multicast Filter Group List "224.1.1.5 ~ 224.1.1.6"

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.2.1.4.1 s 224.1.1.5-224.1.1.6
```

### Add One More Group List "224.1.1.8-224.1.1.9"

```
snmpset -v2c -c private 10.90.90.90 1.3.6.1.4.1.171.11.63.6.2.22.2.1.3.1 i 2
1.3.6.1.4.1.171.11.63.6.2.22.2.1.4.1 s 224.1.1.8-224.1.1.9
```

## Assign multicast filter profile on port 1

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.3.1.2.1 i 2  
1.3.6.1.4.1.171.11.63.6.2.22.3.1.3.1 i 1
```

## Assign multicast filter profile on port 2

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.3.1.2.2 i 2  
1.3.6.1.4.1.171.11.63.6.2.22.3.1.3.2 i 1
```

## Assign multicast filter profile on port 3

```
snmpset -v2c -c private 10.90.90.91 1.3.6.1.4.1.171.11.63.6.2.22.3.1.2.3 i 2  
1.3.6.1.4.1.171.11.63.6.2.22.3.1.3.3 i 1
```

## Related OID

Object name	swL2MultiFilter
Object ID	1.3.6.1.4.1.171.11.63.6.2.22
Module	DES3028-L2MGMT-MIB
Base syntax	Object Identifier
Access	Not_Accessible
Status	Mandatory
Parent node	swL2MgmtMIB
First child	swL2McastFilterTable

Object name	swL2McastFilterTable
Object ID	1.3.6.1.4.1.171.11.63.6.2.22.2
Module	DES3028-L2MGMT-MIB
Base syntax	Sequence Of swL2McastFilterEntry
Access	Not_Accessible
Status	Current
Sequence	1:swL2McastFilterProfileIndex - Integer 2:swL2McastFilterProfileName - Octet String 3:swL2McastFilterAddOrDelState - Integer 4:swL2McastFilterGroupList - Octet String 5:swL2McastFilterStatus - Integer
Parent node	swL2MultiFilter
First child	swL2McastFilterEntry
Description	A table that contains information about the multicast filter address.

	Object name	swL2McastFilterEntry
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.2.1
	Module	DES3028-L2MGMT-MIB
	Base syntax	Sequence
	Access	Not_Accessible
	Status	Current
	Index	1.swL2McastFilterProfileIndex
	Parent node	swL2McastFilterTable
	First child	swL2McastFilterProfileIndex
	Description	A list of multicast filter mode information for each profile ID.

	Object name	swL2McastFilterProfileIndex
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.2.1.1
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Only
	Status	Current
	Value list	1 : 1..24
	Parent node	swL2McastFilterEntry
	First child	None
Description	index for each profile	

	Object name	swL2McastFilterProfileName
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.2.1.2
	Module	DES3028-L2MGMT-MIB
	Base syntax	Octet String
	Composed syntax	DisplayString
	Access	Read-Write
	Status	Current
	Value list	1 : 1..32
	Parent node	swL2McastFilterEntry
	First child	None
Description	The multicast filter description.	

	Object name	swL2McastFilterAddOrDelState
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.2.1.3
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Write
	Status	Current
	Value list	1 : none(1) 2 : add(2) 3 : delete(3)
	Parent node	swL2McastFilterEntry
	First child	None
Description	The control multicast filter address.	

<ul style="list-style-type: none"> <li>swL2MultiFilter           <ul style="list-style-type: none"> <li>swL2McastFilterTable               <ul style="list-style-type: none"> <li>swL2McastFilterEntry                   <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li><b>swL2McastFilterGroupList</b></li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterGroupList <b>Object ID</b> 1.3.6.1.4.1.171.11.163.6.2.22.2.1.4 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Octet String <b>Composed syntax</b> DisplayString <b>Access</b> Read-Write <b>Status</b> Current  <b>Parent node</b> swL2McastFilterEntry <b>First child</b> None <b>Description</b> The multicast filter address group list.
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<ul style="list-style-type: none"> <li>swL2MultiFilter           <ul style="list-style-type: none"> <li>swL2McastFilterTable               <ul style="list-style-type: none"> <li>swL2McastFilterEntry                   <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li><b>swL2McastFilterStatus</b></li> </ul> </li> <li>swL2McastFilterPortTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterStatus <b>Object ID</b> 1.3.6.1.4.1.171.11.163.6.2.22.2.1.5 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Integer <b>Composed syntax</b> RowStatus <b>Access</b> Read-Create <b>Status</b> Current <b>Value list</b> 1 : active(1) 2 : notInService(2) 3 : notReady(3) 4 : createAndGo(4) 5 : createAndWait(5) 6 : destroy(6)  <b>Parent node</b> swL2McastFilterEntry <b>First child</b> None <b>Description</b> This object indicates the status of this entry.
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<ul style="list-style-type: none"> <li>swL2MultiFilter           <ul style="list-style-type: none"> <li>swL2McastFilterTable               <ul style="list-style-type: none"> <li>swL2McastFilterEntry                   <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> <li><b>swL2McastFilterPortTable</b></li> </ul> </li> <li>swL2McastFilterPortEntry                   <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterPortTable <b>Object ID</b> 1.3.6.1.4.1.171.11.163.6.2.22.3 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Sequence Of swL2McastFilterPortEntry <b>Access</b> Not_Accessible <b>Status</b> Current <b>Sequence</b> 1:swL2McastFilterPortGroupPortIndex - Integer 2:swL2McastFilterPortProfileAddOrDelState - Integer 3:swL2McastFilterPortProfileID - Integer  <b>Parent node</b> swL2MultiFilter <b>First child</b> swL2McastFilterPortEntry <b>Description</b> A table that is used to bind port to profile ID.
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<ul style="list-style-type: none"> <li>swL2MultiFilter           <ul style="list-style-type: none"> <li>swL2McastFilterTable               <ul style="list-style-type: none"> <li>swL2McastFilterEntry                   <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> <li>swL2McastFilterPortTable                       <ul style="list-style-type: none"> <li><b>swL2McastFilterPortEntry</b></li> </ul> </li> </ul> </li> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable                   <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry                       <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterPortEntry <b>Object ID</b> 1.3.6.1.4.1.171.11.163.6.2.22.3.1 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Sequence <b>Access</b> Not_Accessible <b>Status</b> Current <b>Index</b> 1.swL2McastFilterPortGroupPortIndex  <b>Parent node</b> swL2McastFilterPortTable <b>First child</b> swL2McastFilterPortGroupPortIndex <b>Description</b> A list of information that is used to bind port to profile ID.
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	Object name	swL2McastFilterPortGroupPortIndex
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.3.1.1
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Only
	Status	Current
	Parent node	swL2McastFilterPortEntry
	First child	None
	Description	The port index.

	Object name	swL2McastFilterPortProfileAddOrDelState
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.3.1.2
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Write
	Status	Current
	Value list	1 : none(1) 2 : add(2) 3 : delete(3)
	Parent node	swL2McastFilterPortEntry
	Description	The control multicast filter profile.

	Object name	swL2McastFilterPortProfileID
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.3.1.3
	Module	DES3028-L2MGMT-MIB
	Base syntax	Integer
	Composed syntax	INTEGER
	Access	Read-Write
	Status	Current
	Value list	1 : 0..24
	Parent node	swL2McastFilterPortEntry
	Description	This object indicates the profile ID of this entry. When read, it is always 0. When set, 0 can not be set.

	Object name	swL2McastFilterPortMaxGroupTable
	Object ID	1.3.6.1.4.1.171.11.63.6.2.22.4
	Module	DES3028-L2MGMT-MIB
	Base syntax	Sequence Of swL2McastFilterPortMaxGroupEntry
	Access	Not_Accessible
	Status	Current
	Sequence	1:swL2McastFilterPortMaxGroupPortIndex - Integer 2:swL2McastFilterPortMaxGroup - Integer
	Parent node	swL2MultiFilter
	First child	swL2McastFilterPortMaxGroupEntry
	Description	A table that contains information about the max group number based on port.

<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li><b>swL2McastFilterPortMaxGroupEntry</b> <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterPortMaxGroupEntry <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.4.1 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Sequence <b>Access</b> Not_Accessible <b>Status</b> Current <b>Index</b> 1.swL2McastFilterPortMaxGroupPortIndex  <b>Parent node</b> swL2McastFilterPortMaxGroupTable <b>First child</b> swL2McastFilterPortMaxGroupPortIndex <b>Description</b> A list of max group number information for each port.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li><b>swL2McastFilterPortMaxGroupPortIndex</b></li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li></ul>	<b>Object name</b> swL2McastFilterPortMaxGroupPortIndex <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.4.1.1 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Integer <b>Composed syntax</b> INTEGER <b>Access</b> Read-Only <b>Status</b> Current  <b>Parent node</b> swL2McastFilterPortMaxGroupEntry <b>First child</b> None <b>Description</b> The port index.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li><b>swL2McastFilterPortMaxGroup</b></li> </ul> </li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li></ul>	<b>Object name</b> swL2McastFilterPortMaxGroup <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.4.1.2 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Integer <b>Composed syntax</b> INTEGER <b>Access</b> Read-Write <b>Status</b> Current <b>Value list</b> 1 : 1..256  <b>Parent node</b> swL2McastFilterPortMaxGroupEntry <b>First child</b> None <b>Description</b> The max group numbers. The default is 256.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li><b>swL2McastFilterPortInfoTable</b> <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> </li></ul>	<b>Object name</b> swL2McastFilterPortInfoTable <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.5 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Sequence of swL2McastFilterPortInfoEntry <b>Access</b> Not_Accessible <b>Status</b> Current <b>Sequence</b> 1:swL2McastFilterPortInfoPortIndex - Integer 2:swL2McastFilterPortInfoProfileName - Octet String  <b>Parent node</b> swL2MultiFilter <b>First child</b> swL2McastFilterPortInfoEntry <b>Description</b> A table that contains information about all of the multicast groups for the ports.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li><b>swL2McastFilterPortInfoEntry</b> <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul>	<b>Object name</b> swL2McastFilterPortInfoEntry <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.5.1 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Sequence <b>Access</b> Not_Accessible <b>Status</b> Current <b>Index</b> 1.swL2McastFilterPortInfoPortIndex  <b>Parent node</b> swL2McastFilterPortInfoTable <b>First child</b> swL2McastFilterPortInfoPortIndex <b>Description</b> A list of information about all of the multicast groups for each port.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li><b>swL2McastFilterPortInfoPortIndex</b></li> <li>swL2McastFilterPortInfoProfileName</li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> </li></ul>	<b>Object name</b> swL2McastFilterPortInfoPortIndex <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.5.1.1 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Integer <b>Composed syntax</b> INTEGER <b>Access</b> Read-Only <b>Status</b> Current  <b>Parent node</b> swL2McastFilterPortInfoEntry <b>First child</b> None <b>Description</b> The port index.
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<ul style="list-style-type: none"> <li>swL2MultiFilter <ul style="list-style-type: none"> <li>swL2McastFilterTable <ul style="list-style-type: none"> <li>swL2McastFilterEntry <ul style="list-style-type: none"> <li>swL2McastFilterProfileIndex</li> <li>swL2McastFilterProfileName</li> <li>swL2McastFilterAddOrDelState</li> <li>swL2McastFilterGroupList</li> <li>swL2McastFilterStatus</li> </ul> </li> <li>swL2McastFilterPortTable <ul style="list-style-type: none"> <li>swL2McastFilterPortEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortGroupPortIndex</li> <li>swL2McastFilterPortProfileAddOrDelState</li> <li>swL2McastFilterPortProfileID</li> </ul> </li> <li>swL2McastFilterPortMaxGroupTable <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortMaxGroupPortIndex</li> <li>swL2McastFilterPortMaxGroup</li> </ul> </li> </ul> </li> <li>swL2McastFilterPortInfoTable <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoEntry <ul style="list-style-type: none"> <li>swL2McastFilterPortInfoPortIndex</li> <li><b>swL2McastFilterPortInfoProfileName</b></li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> </ul> </li></ul>	<b>Object name</b> swL2McastFilterPortInfoProfileName <b>Object ID</b> 1.3.6.1.4.1.171.11.63.6.2.22.5.1.2 <b>Module</b> DES3028-L2MGMT-MIB  <b>Base syntax</b> Octet String <b>Composed syntax</b> DisplayString <b>Access</b> Read-Only <b>Status</b> Current  <b>Parent node</b> swL2McastFilterPortInfoEntry <b>First child</b> None <b>Description</b> The multicast filter address profile Name.
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