

System Settings (MIB)

To access MIB options settings go to [blocked URL](#) > **Settings** > **MIB Settings** > **Configuration**.

Modules	Configuration
MIB options	
Search results	<input type="text" value="50"/>
<small>Number of MIB elements returned by a search</small>	
List response limit	<input type="text" value="50"/>
<small>Number of items returned by SNMP list request</small>	
Table response limit	<input type="text" value="100"/>
<small>Number of rows return by SNMP table request</small>	
<input checked="" type="checkbox"/> Save <input type="checkbox"/> Cancel	

You have the option to configure:

1. Search results
2. List response limit
3. Table response limit

Search results sets the limit to the number of results returned using the Search option. When the number of found OIDs reaches the limit set here, the Search action will stop.

List response limit sets the limit of OID values returned and showed on a page as a result of SNMP request on a MIB tree element. When the number of found OID values reaches the limit set here, the SNMP walk will stop and the found OID values will be displayed. This limit is used to break very large SNMP request into several smaller ones.

For example, if you click Request on the MIB tree element that can return 200 OIDs and the List response limit is 50, in view mode first 50 results will show. When you click the Next button above the table, next 50 results will show etc. Effectively, this SNMP request has been broken down into 4 smaller SNMP requests.


 If a MIB tree element is a table List response limit is ignored.

Table response limit sets the maximum number of table rows shown on a page as a result of SNMP request on the MIB tree element that is a table. Result of the request will be shown as a table with multiple columns and successive rows are displayed by clicking on the Next button above the table.

For example, if you have a MIB table containing 1000 OIDs organized in the 5 columns, we will have in total 200 rows. If the Table response limit is set to 50 then the resulting table after a SNMP request will shows first 50 rows (containing 5 x 50 = 250 OIDs). When you click the Next button above the table, next 50 rows will show etc. Effectively, a very large table is shown in 4 steps.