

The following fields are available in the **SNMP Community Settings** window:

Field	Description
Community Index	The Index to the community table. The communities NETMAN and PUBLIC are created, once the ISS is started to provide SNMP access to the ISS.
Community Name	The community name
Security Name	The security name. The default value is None.
Context Name	The context name. The default value is Null.
Transport Tag	The transport tag. The default value is Null.
Storage Type	The required Storage type for the community. The default options is NonVolatile.

The following fields are available in the **SNMP GROUP Settings** window:

Field	Description
Security Model	The version of the SNMP.
Security Name	The security name of the group.
Group Name	The name of the SNMP group.
Storage Type	The required Storage type for the group entry.

The following fields are available in the **SNMP Group Access Settings** window:

Field	Description
Group Name	The name of the group. The maximum size is 32.
Context Prefix	
Security Model	The version of the SNMP model.
Security Level	The version of the SNMP level.
Read View	The read view identifier from which the user can read the data.
Write View	The write view identifier from which the user has read and write access.
Notify View	The notify view identifier.
Storage Type	The required Storage type for the group access entry.

The following fields are available in the **SNMP Group Access Settings** window:

Field	Description
View Name	The View Name for which the view details are to be configured.
Subtree	The Sub Tree value for the particular view.
Mask	The Mask value for the particular view.
View Type	The View Type.
Storage Type	The required Storage type for the view tree entry.

The following fields are available in the **SNMP Target Address Settings** window:

Field	Description
Target Name	The unique identifier of the Target.
Target IP Address	The target address to which the generated SNMP notifications are sent.
Port	The port number through which the generated SNMP notifications are sent to the target address.
Transport Tag	The tag identifier that is used to The target address for the SNMP notifications.
Target Parameter	The SNMP parameters to be used when generating messages to be sent to transport address.
Storage Type	The required Storage type for the target address entry.

The following fields are available in the **SNMP Target Parameter Settings** window:

Field	Description
Parameter Name	Enter a unique identifier of the parameter.
SNMP Model	The SNMP version.
Security Model	The version of the SNMP model.
Security Name	The security name to generate SNMP messages.
Security Level	The level of security to be used when generating SNMP messages.
Storage Type	The required Storage type for the target parameter entry.

The following fields are available in the **SNMP Security Settings** window:

Field	Description
Engine ID	The global SNMP engine ID.
User Name	The user name which is the User-based Security Model dependent security ID.
Authentication Protocol	The type of authentication protocol used for authentication.
Authentication Key	The secret authentication key used for messages sent on behalf of this user to/from the SNMP.
Privacy Protocol	The type of protocol to be is used in this case.
Privacy Key	The privacy key. The messages sent on behalf of a user to/from the SNMP, can be protected from disclosure.
Storage Type	The required Storage type for the security settings entry.

The following fields are available in the **SNMP Trap Settings** window:

Field	Description
Notify Name	The unique identifier associated with the entry.
Notify Tag	The notification tag used to select entries in the Target Address Table.
Notify Type	The notification type.
Storage Type	The required Storage type for the trap settings entry.

The following fields are available in the **SNMP Filter Settings** window:

Field	Description
Profile Name	The filter profile name that should be used during generating notifications.
Subtree	The MIB subtree that is combined with corresponding instance of mask to define a family of subtrees which are included in or excluded from the filter profile.
Mask	The bit mask that is combined with MIB subtree to define a family of subtrees.
Filter Type	The type of filter to be applied for the filter entry. The default option is included.
Storage Type	The storage type for the filter entry. The default option is NonVolatile.

The following fields are available in the **SNMP Basic Settings** window:

Field	Description
SNMP Enable Authentication Traps	The status of the authentication failure traps.

SNMP Listen TCP Trap Port	The port number on which SNMP trap message are sent to the manager over TCP.
SNMP Trap Over TCP Status	The status of sending SNMP trap messages over TCP.
SNMP Over TCP Status	The status of sending SNMP messages over TCP.
SNMP Proxy Listen Trap Port	The port number on which proxy listens for trap and inform messages from the agent.
SNMP Listen Trap Port	The port number on which SNMP trap messages are sent to the manager.
SNMP Listen TCP Port	The port number on which SNMP trap messages are sent to the manager over TCP.