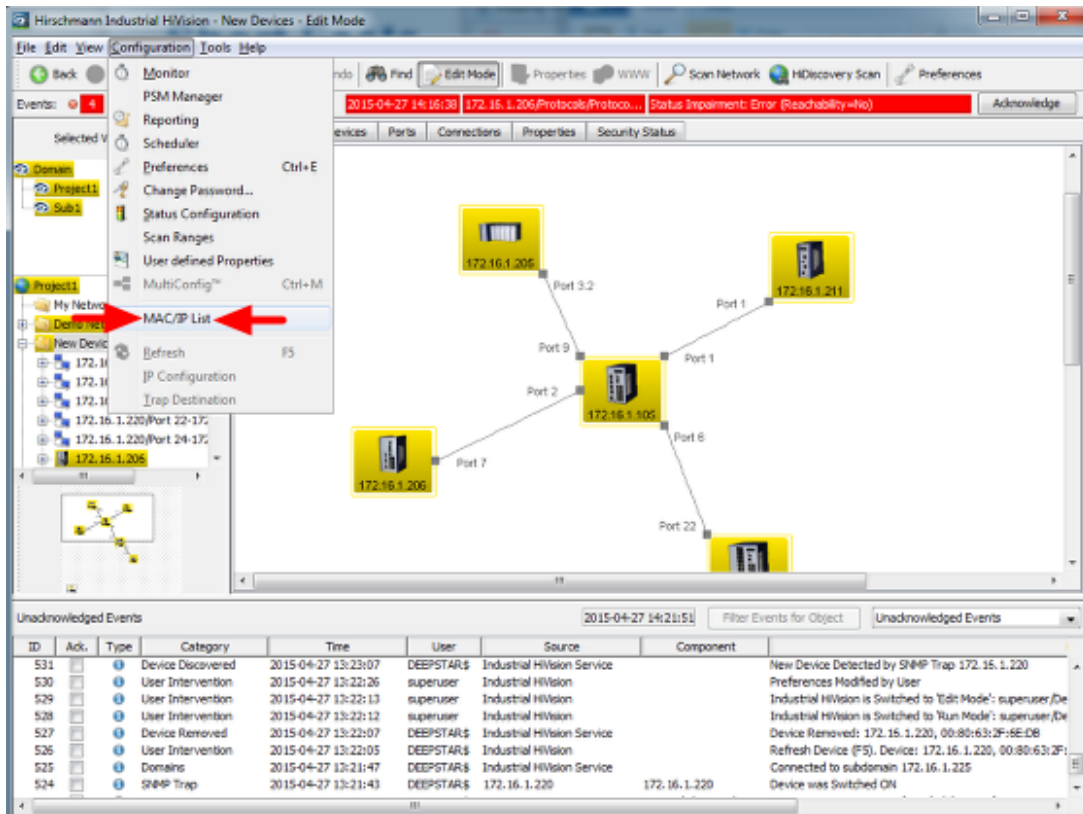


IP/MAC pairs

- 2018-02-21 - Industrial HiVision

IP/MAC pairs is a security feature which is available as of IHV v6.0.

The purpose of this feature is to maintain a list of IP-MAC pairs and to signal if address associations change.



Select **Configuration - MAC/IP List** from the menu to open the current list of address pairs.

MAC/IP address pair list



Change to the tab MAC/IP Address Pair Security.

IP/MAC pairs contained by this list will be differentiated between three types:

- Existent (in field)
- User generated (they are manually added by the user using add functionality or by selecting one of the existent pair and edit it).
- Excluded/Excepted (these are also added by user manually or by selecting and editing/converting an existent record. These do not preserve the MAC Address. For them will never be raised a warning event.

If **Configure Schedule for Checking** is checked the scheduler dialog will appear on leaving this dialog.

Scheduler



In this dialog you can specify the schedule for checking IP/MAC pairs.
The minimum interval for this feature is 30 minutes.

Log Message

| ID | Act. | Type | Category | Time | User | Source | Component | Message |
|-----|------|------|-----------------------|---------------------|-----------|-------------------------|-------------------------|---|
| 462 | | | Scheduler | 2015-04-27 14:06:15 | adminuser | IP/MAC Pairs Service | | MAC address changed for IP address:03:60:53:0F:35C1:00:00:43:00:41:0F |
| 463 | | | Status Administration | 2015-04-27 14:06:15 | adminuser | 192.168.1.100:1100:1... | 192.168.1.100:1100:1... | Status Change Administration OK |