

Patrol Configuration

Agent Configuration:

- default Account: [REDACTED]
- preloaded KMs: session-1.km
- access control list: [REDACTED] – this needs to be reviewed otherwise everybody can do everything

Installation Settings:

Port: [REDACTED]

User: [REDACTED]

Preloaded KM's which were the basis for the newly created km session1.km

NT_LOAD.km
NTD.kml
CPQCIMBASE.kml
MSMQ.kml
MTS.kml
WTS.kml

Here come some answers to the questions which popped up during our workshop:

1. Which effect does it have, if a KM is loaded but the Service is not use, for example RAS is not installed, but it is included in the KM:

Discovery Function:

If the agent applies the discovery rules and finds that the application doesn't exist on the server
It refuses to read the rest of the Patrol KM (see also Doc: Patrol Administration for WinNT, p.1-27)
If the discovery is successful, the agent moves on to the parameter information, when it places the commands in the internal run queue.

2. Self Polling:

If Self Polling is selected, Patrol executes the parameter command as scheduled. This is typically used for commands that "clock" themselves. It-s a mechanism for creating realtime parameters in Patrol.
(see also Doc: Patrol Administration for WinNT, p. 8-25)

3. Basic Processing Cycle:

The data is first compared to Alarm Level 1, then to Alarm Level 2 and finally to Border.

Comparison for alarm 1 and 2 determines whether the collected value falls INSIDE the defined range of number.

Comparison for the Border determines whether the value falls OUTSIDE the defined range of number. (see Doc: Patrol Administration for WinNT, p- 8.27)

That means for us, we don't need to cross checkbox borderline – if a parameter doesn't need it.

Range Limits:

Range Limits are the normal operating range of possible values for this parameter. (see Doc: Patrol Administration for WinNT, p. 8.29)

That means for us, that we have to define the range limits, but not select the Checkbox "Autoscale"

As for each alarm it is possible to define a recovery action, we should think About these possibilities as well.