



Custom Integrations Why SNMP
Integrations
from
LightSpeed PM?

LightSpeed PM's Integrations for SNMP helps streamline and enrich SNMP performance data capture in these ways:

- Broaden the data captured from SNMP performance beyond custom implemented logic
- Easily define and enforce precise control
- Limited groovy scripting if any allowing for more control
- Easy implementation



Simplify SNMP Integration

LightSpeed PM's Custom Integration



SNMP Integration Highlights

Pattern Editor allows easy access to information related to the alarm

- No Groovy required
- Access to dozens of fields to easily provide values to parameters
- A dozen common operators available to easily avoid any coding

Use of Groovy scripts for power users

- Use of Groovy scripting with complete injected flow context
- Ability to reject/delay ticket generation

Persisted Queue so no events are lost

- Guaranteed delivery
- Keep history for rejected, failed and successful operations for total control
- Pause or delay control
- Consumer Thread settings/control as to manage concurrency and volume



SNMP Integration Alarming Features

Alarm Transition Support

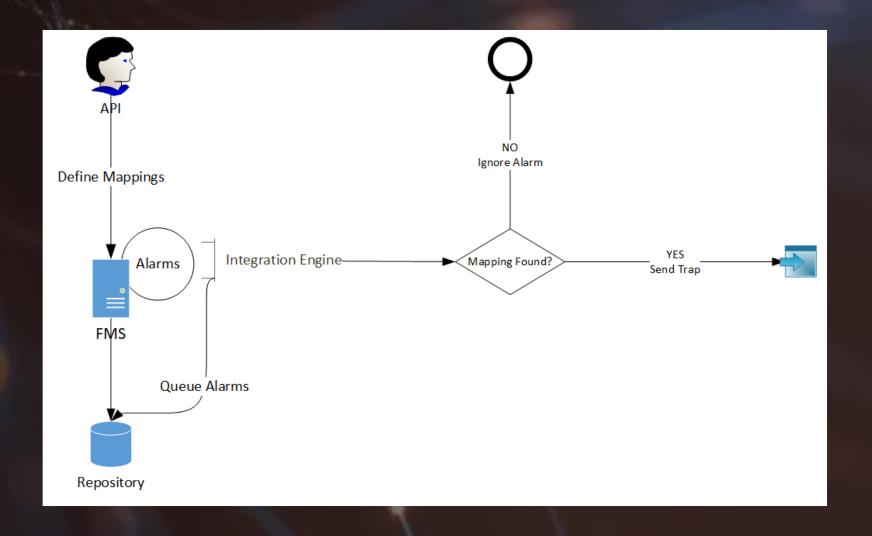
- Can be turned ON or OFF
- Update tickets when alarm is transitioning from one severity to another
- Can be either to higher severity only or any transition
- Close ticket only when the last alarm in the transition has been cleared
- All transition information is accessible from the Pattern Editor

Auto Acknowledge Alarms

Alarm Flood Prevention



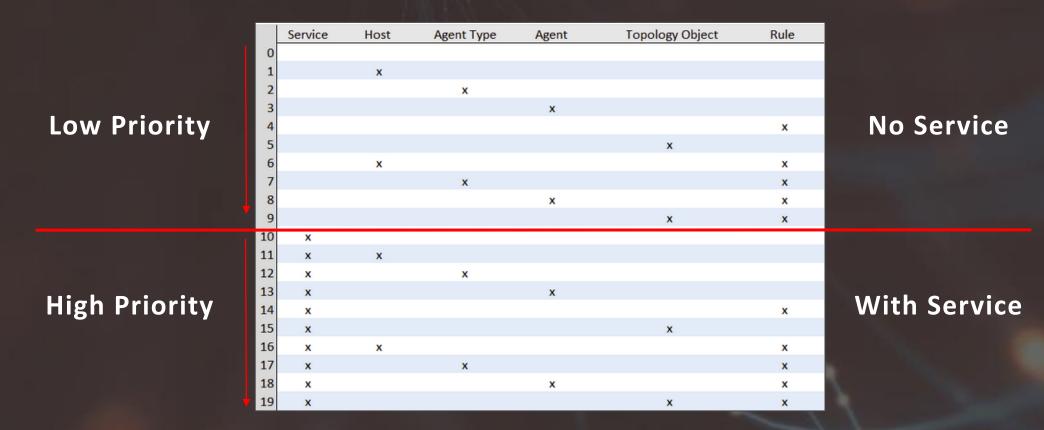
Flow



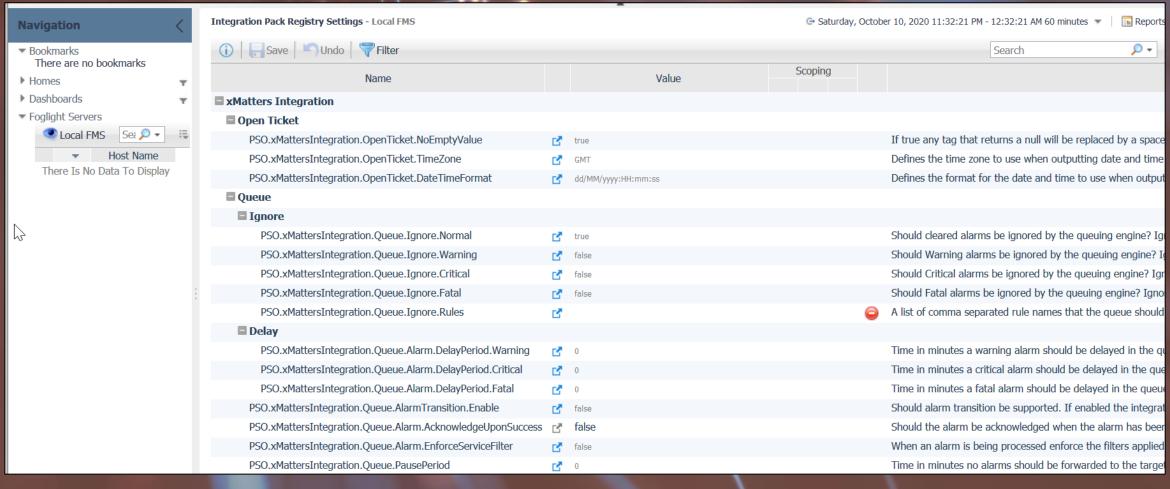


SNMP Integration – Decision Engine

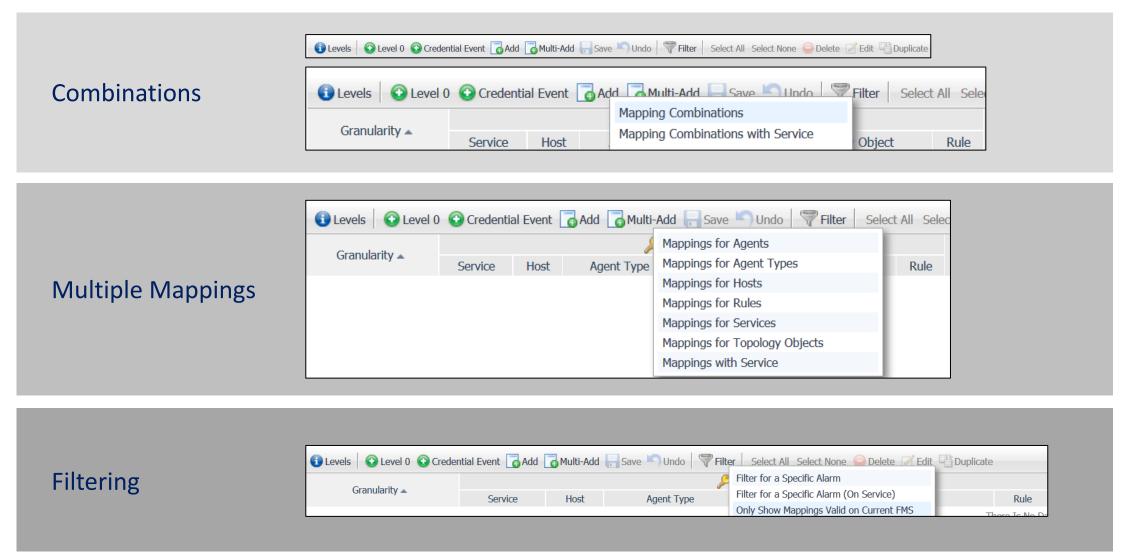
A rich UI within the solution presents the various mappings produced by the decision engine

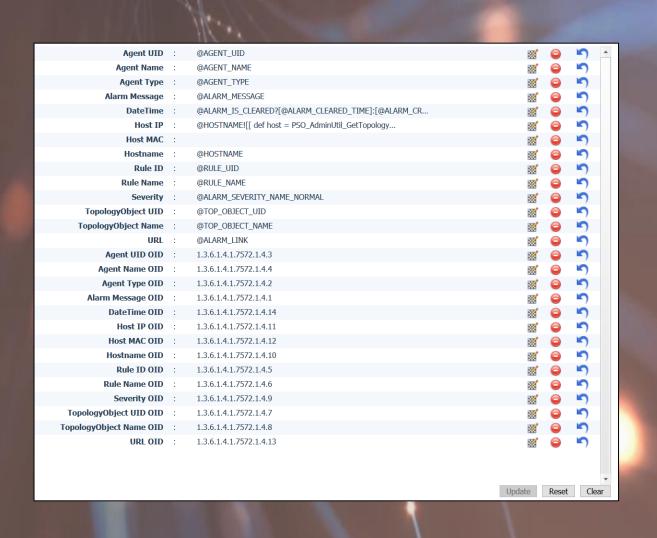


SNMP Integration – Changing Settings



SNMP Integration – Mappings Editor

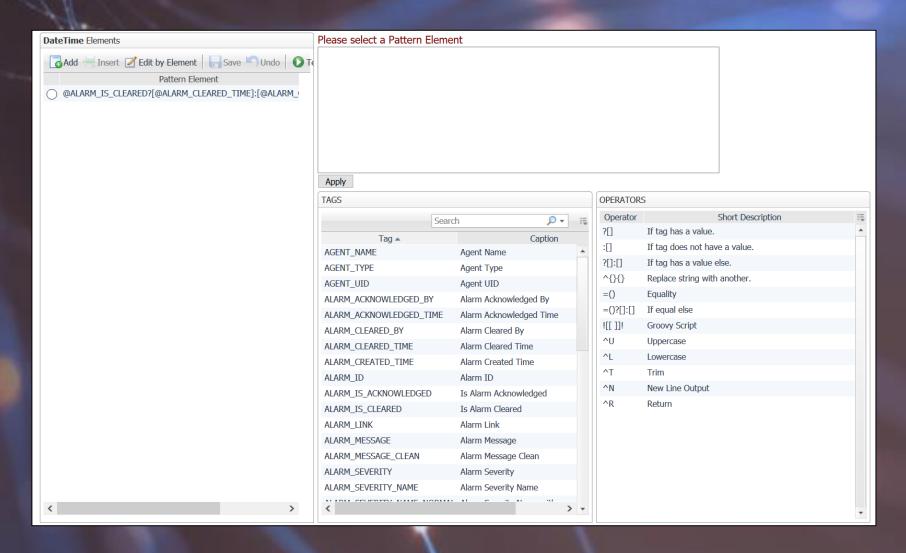




Field Editor



Pattern Editor



System Requirements



Minimum required FMS version

5.9.3



Supported MS SQL 2008

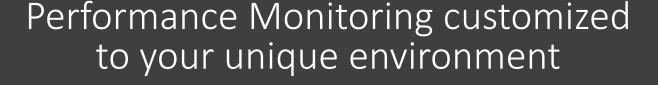
v 10.0.1600 or later

Database Oracle 9i R2

Minimum MySQL 5.1.45

Version PostgreSQL 9.4.0





Ten plus years of providing Professional Services to Quest customers revealed these enhancements to be most requested modifications.

Let us take Foglight's out of the box capabilities and enhance for your unique environment.

Contact: <u>Sales@LightSpeedPM.com</u>

