OMi Integration

Custom Integrations

Why OMi Integration from LightSpeed PM?

Foglight requires custom services to integrate with OMi. Without our custom cartridge these steps must be taken:

- Custom Event Driven Rule
- Command Invocation
- Extensive Groovy Scripting for more control over sent events and other important metrics
- Defining OMi Fields in Foglight

OMi – **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.

OMi Integration – **Alarming Features**

Auto Acknowledge Alarms

Alarm Flood Prevention

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 transition has been cleared

All transition information is accessible from the Pattern Editor

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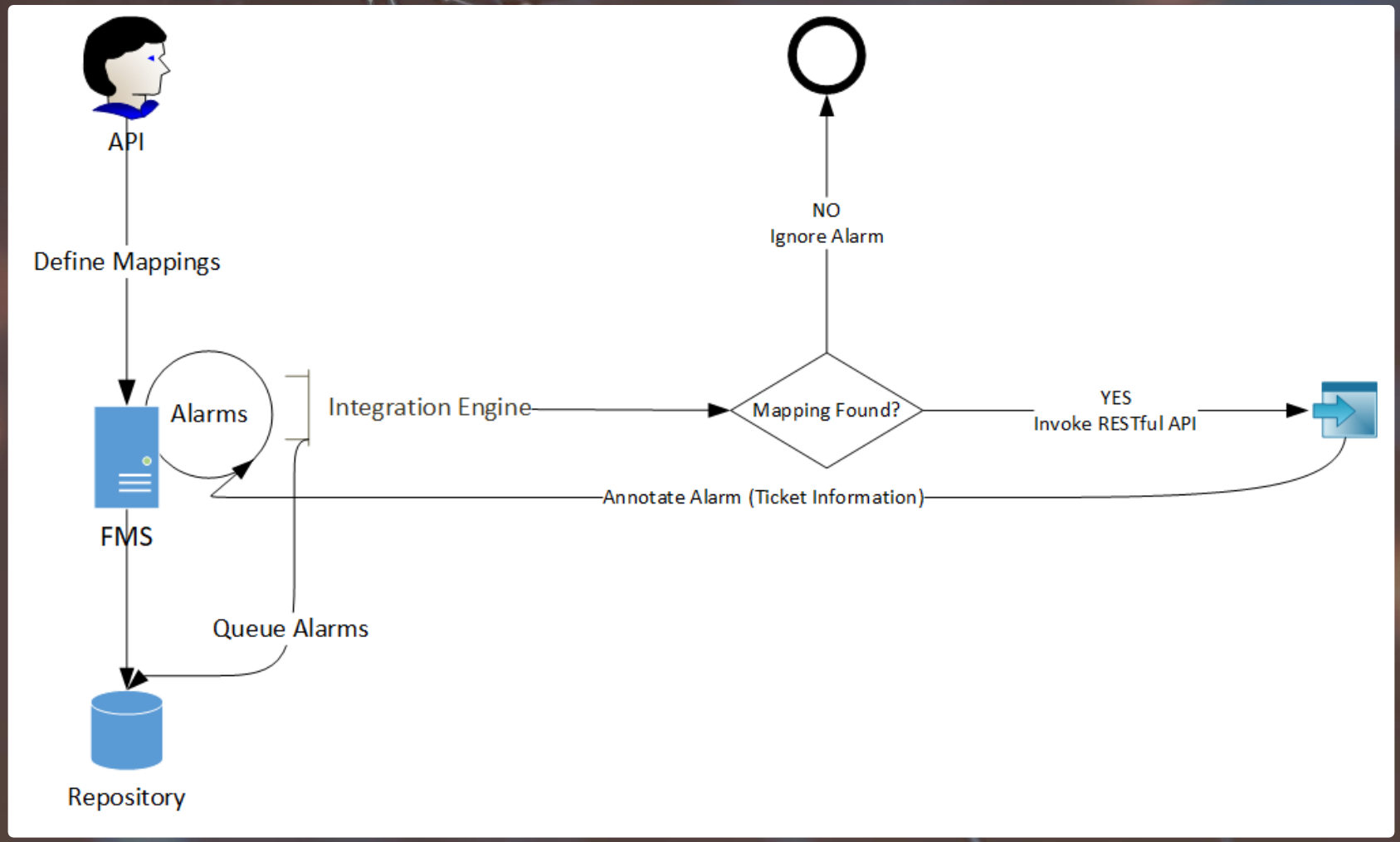
OMi Integration – RESTful API Flow



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OMi Integration – **Decision Engine**

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

Low Priority

High Priority

	Service	Host	Agent Type	Agent	Topology Object	Rule
0						
1		x				
2			x			
3				x		
4						x
5					x	
6		x				x
7			x			x
8				x		x
9					x	x
10	x					
11	x	x				
12	x		x			
13	x			x		
14	x					x
15	x				x	
16	x	x				x
17	x		x			x
18	x			x		x
19	x				x	x

No Service

With Service

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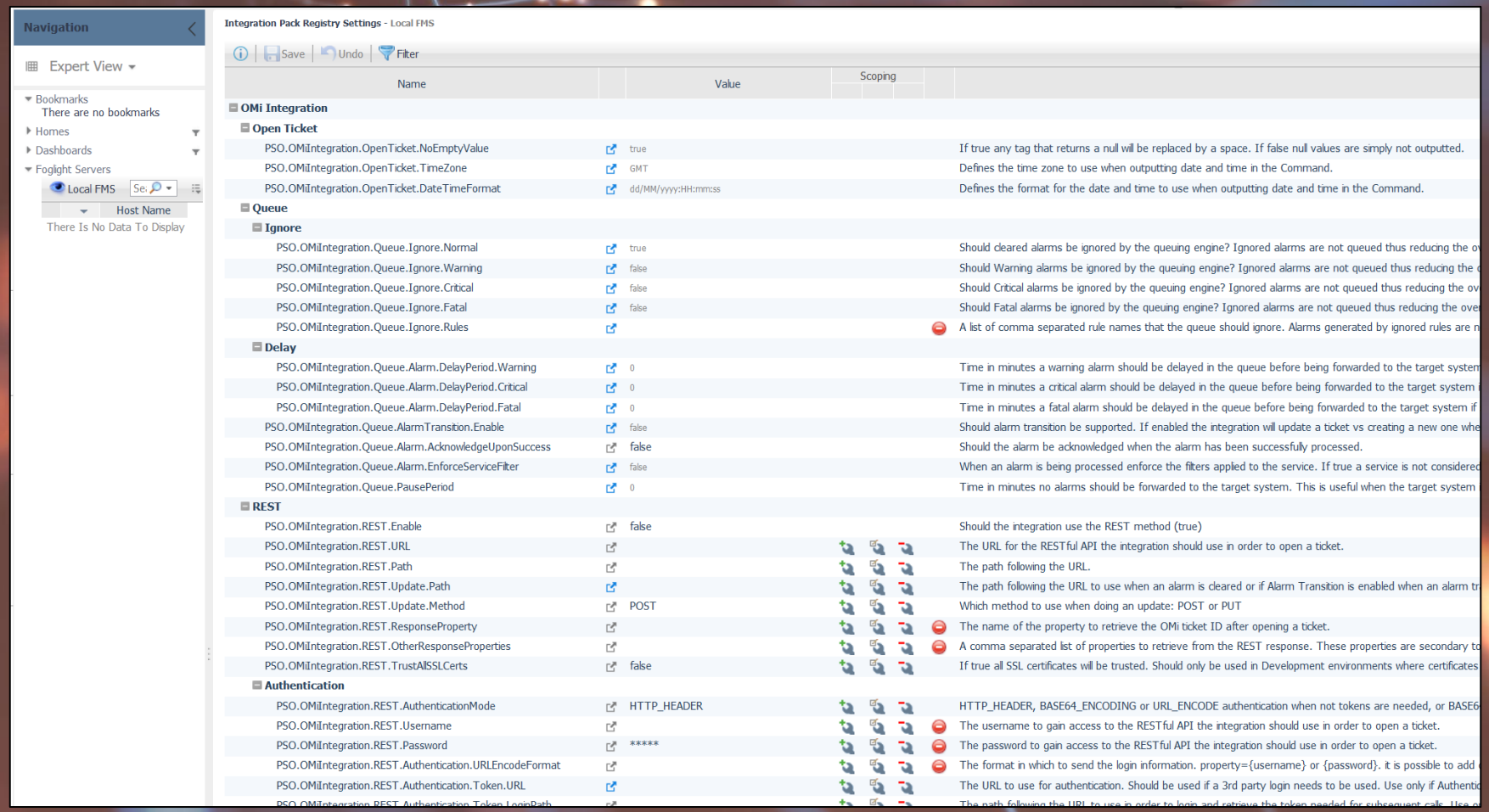
OMi Integration – Changing Settings



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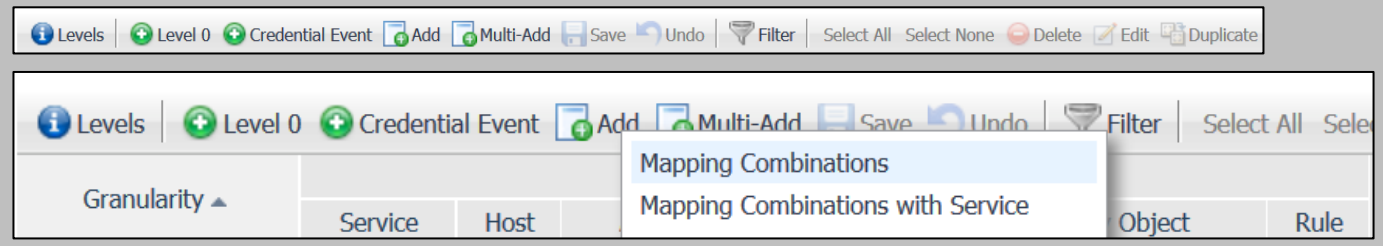
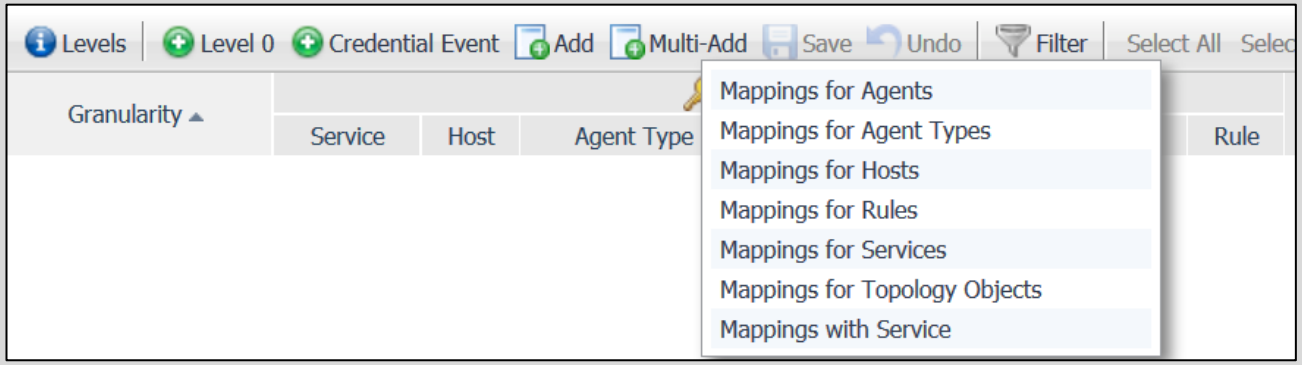
OMi Integration – Mappings Editor

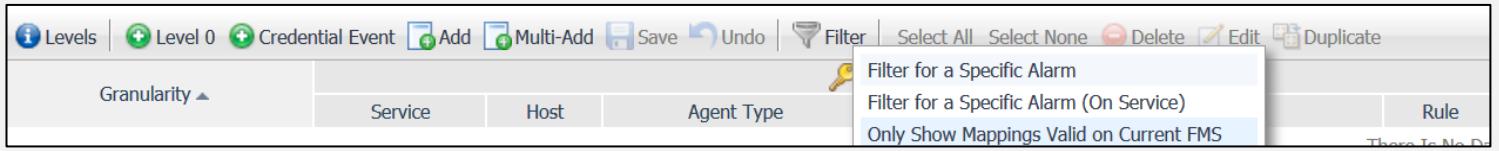
Combinations



Multiple Mappings



Filtering



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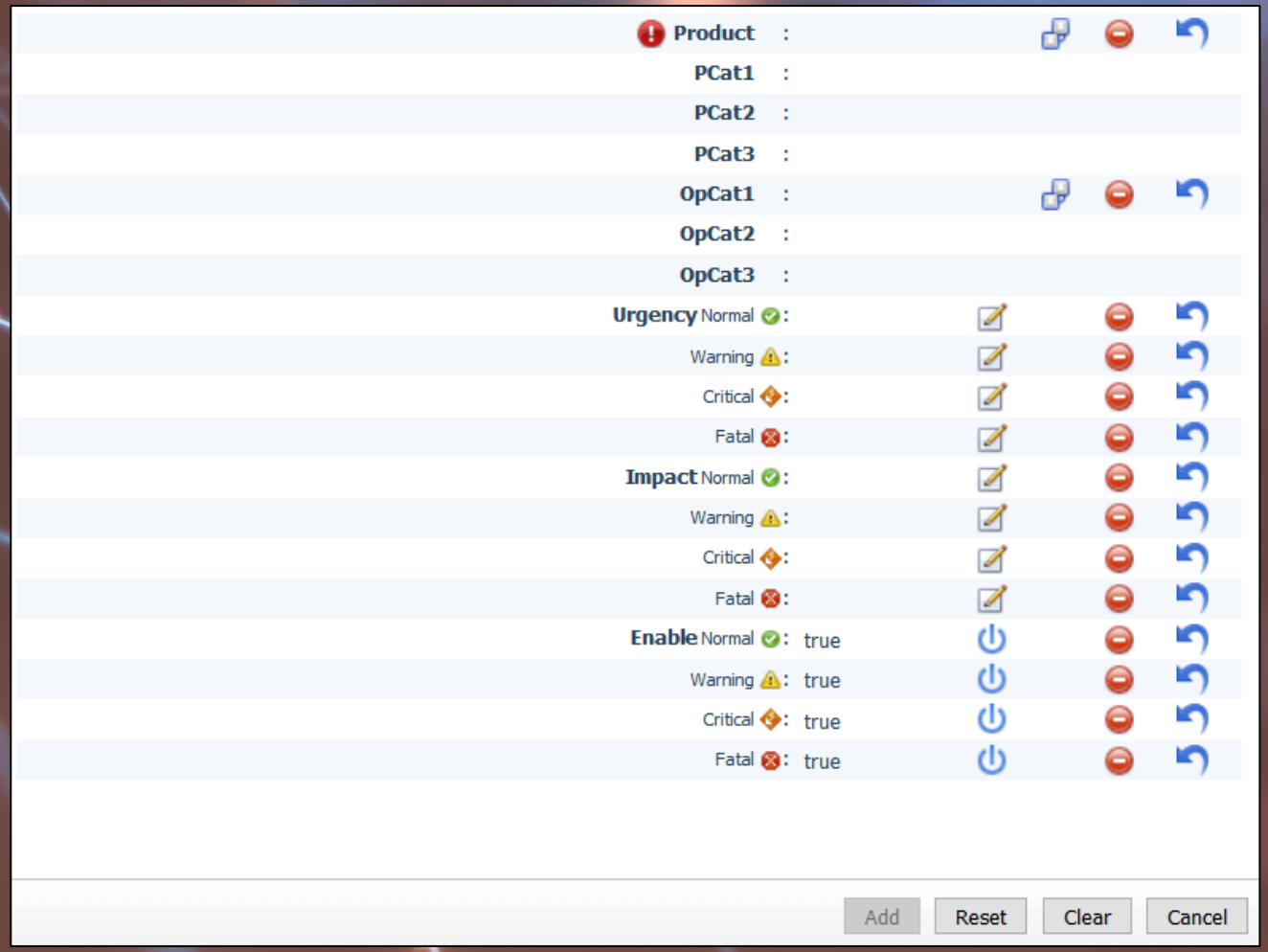
OMi Integration
–
Field Editor



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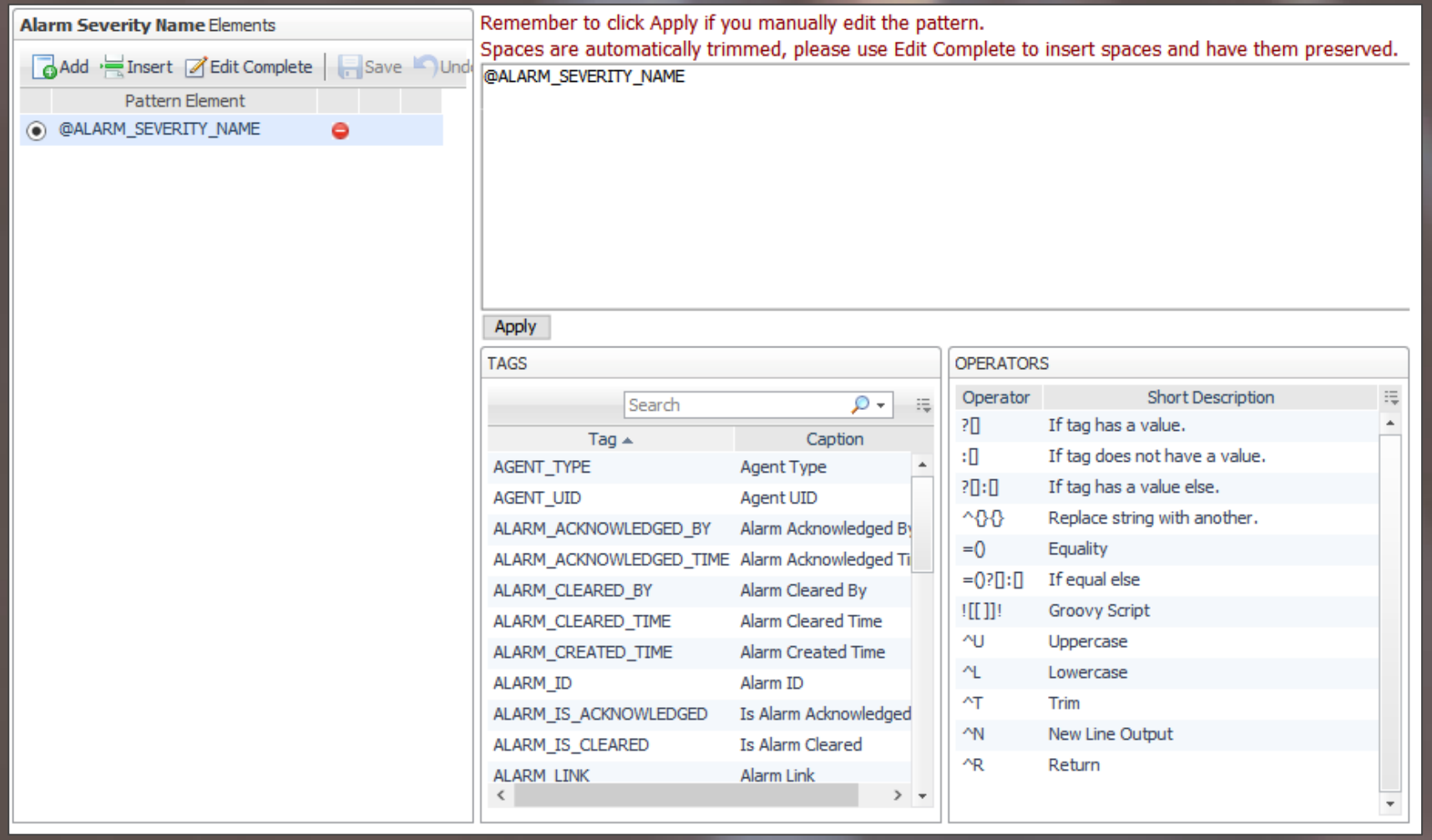

OMi Integration – **Pattern Editor**

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OMi Integration – System Requirements

Minimum required FMS version	5.9.3

Supported Database Minimum Version	MS SQL	2008 v 10.0.1600 or later
	Oracle	9i R2
	MySQL	5.1.45
	PostgreSQL	9.4.0

Performance Monitoring customized to your unique environment

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: Sales@LightSpeedPM.com