CSV Integration (Alarm Export)

Custom Integrations

Why CSV Integration from LightSpeed PM?

LightSpeed PM's CSV Custom Integration for Foglight provides an answer for these challenges:

- Need for 'Custom Event Driven Rules'
- Need for 'Command Invocation'
- Extensive Groovy Scripting
- Limited control

CSV Integration – **Highlights**

Simplify alarm exports to disk

Customizable fields

Ability to generate CSV files (with or without headers)

Remote Administration of solution across servers

Decision Engine for total and precise control

- 20 Levels of granularity
- Severity Level control

CSV Integration **Highlights**

Pattern Editor to easily access many of the 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.

CSV Integration **Alarming Features**

Alarm Transition Support

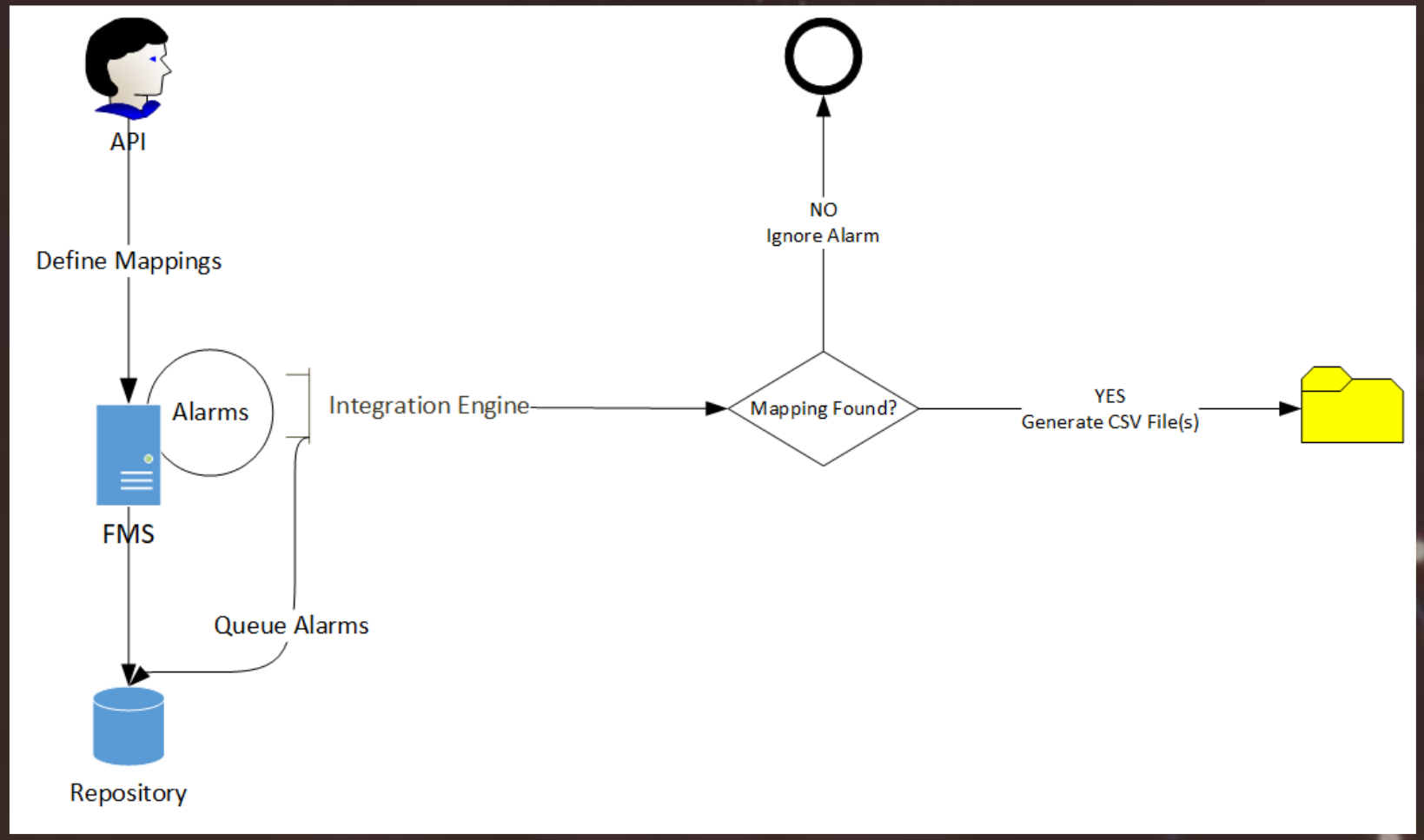
Auto Acknowledge Alarms

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



CSV Integration – Flow

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CSV 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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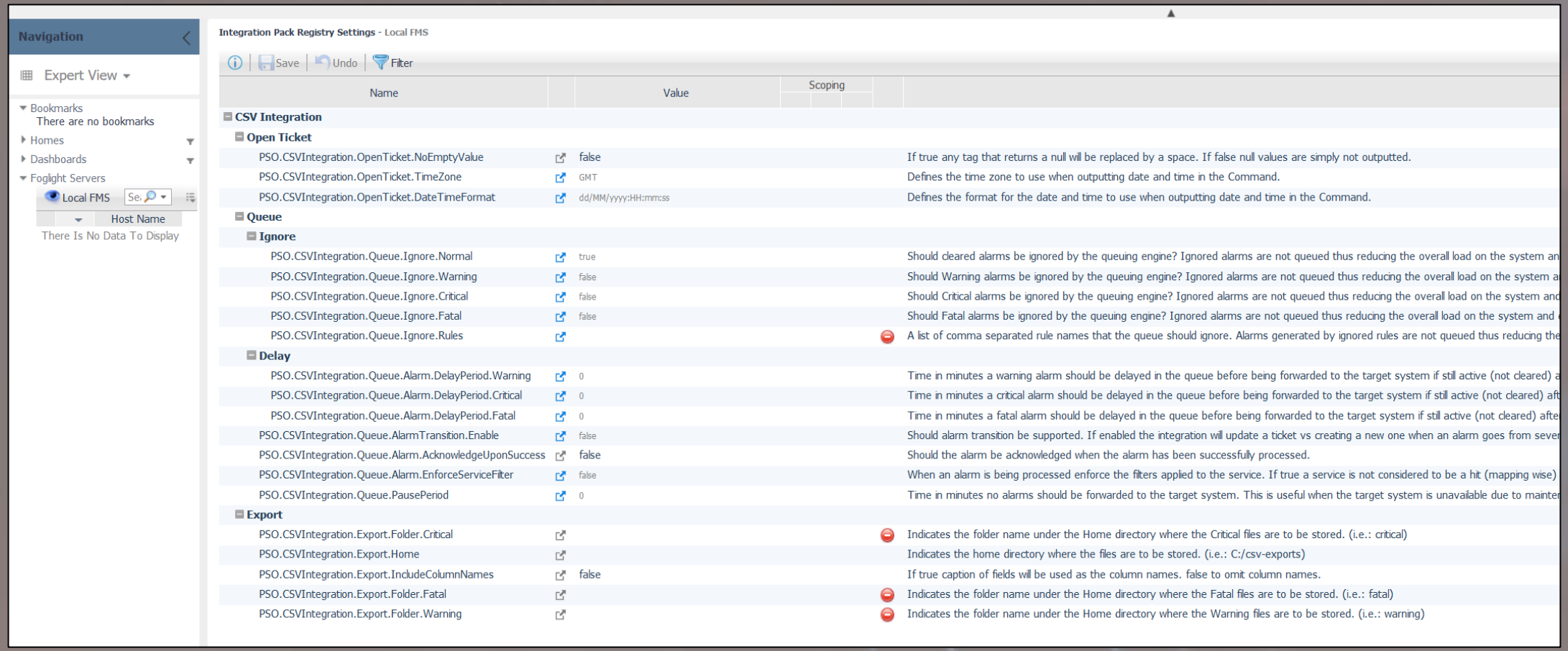
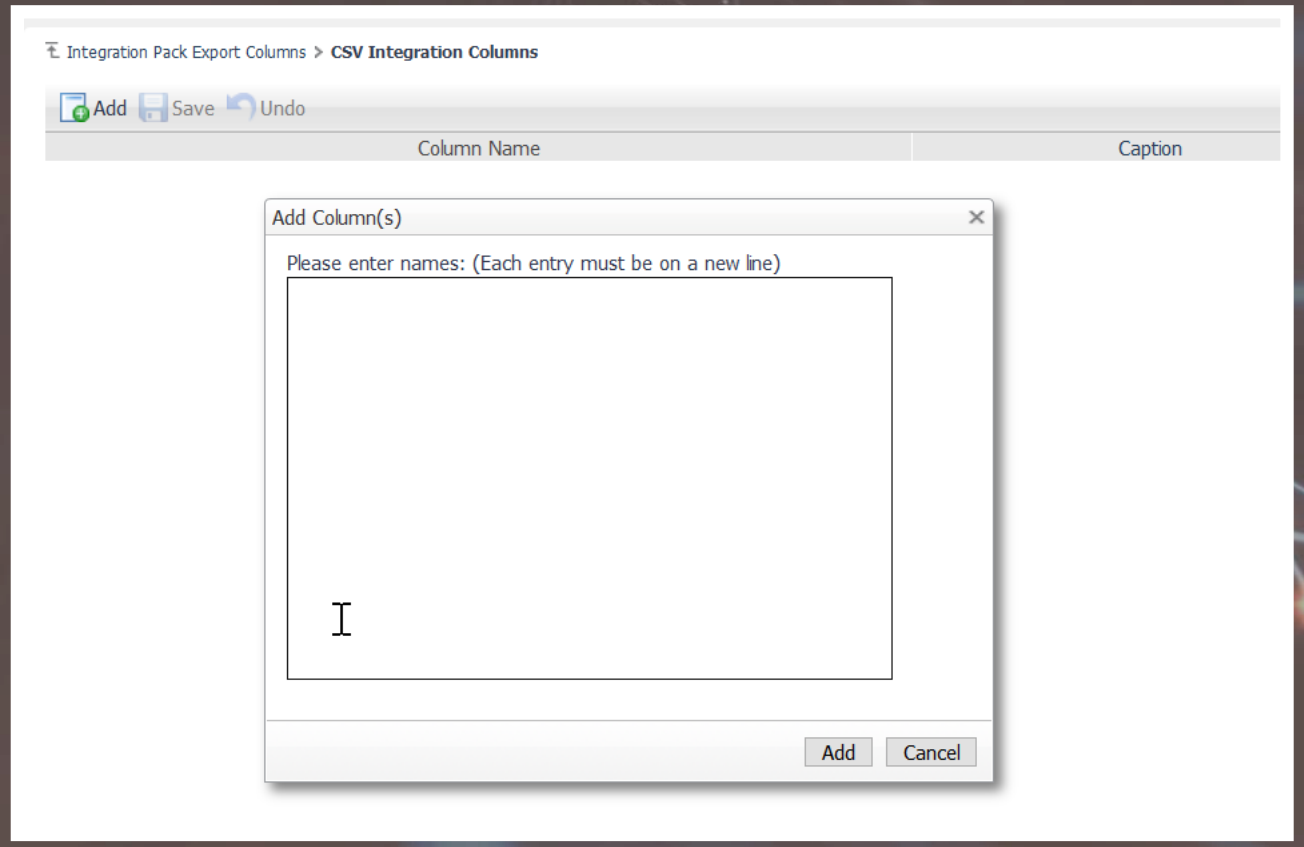


CSV Integration – **Changing Settings**



CSV Integration

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Customizable Columns

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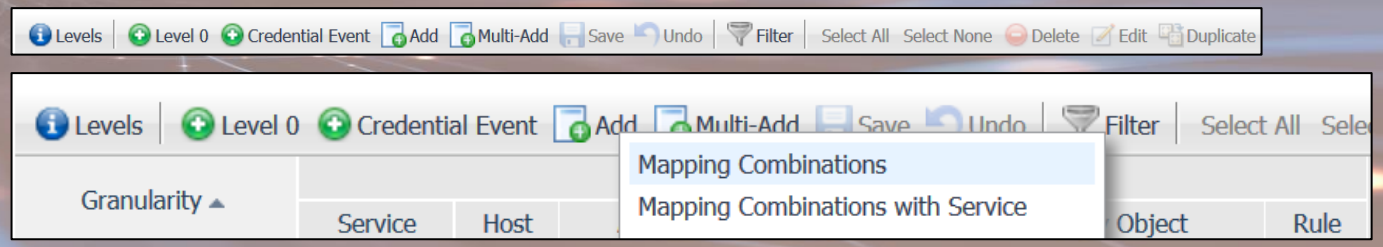
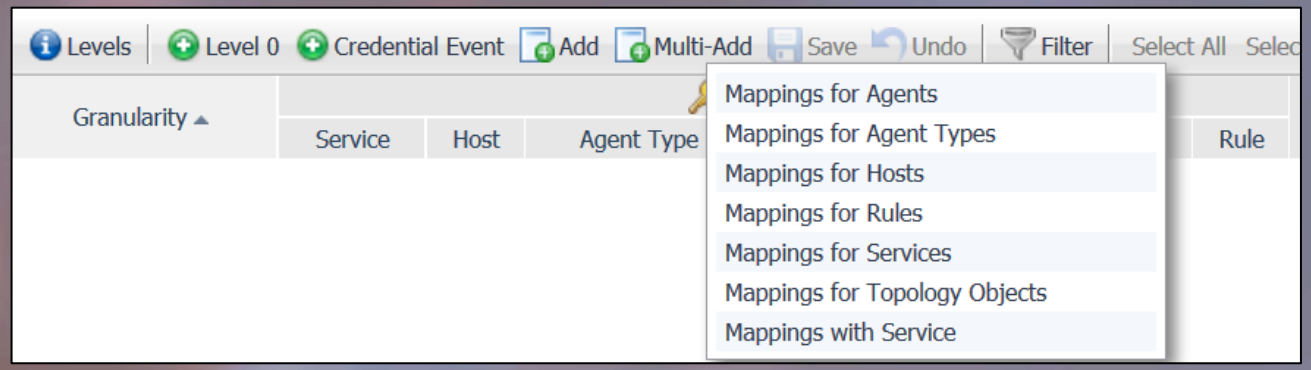
CSV Integration – **Mappings Editor**

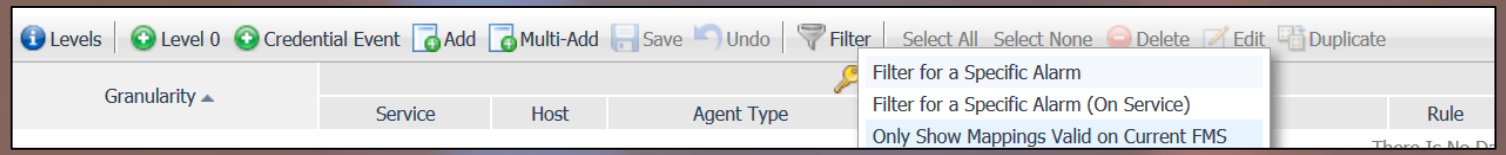
Combinations



Multiple Mappings



Filtering



CSV Integration

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Field Editor

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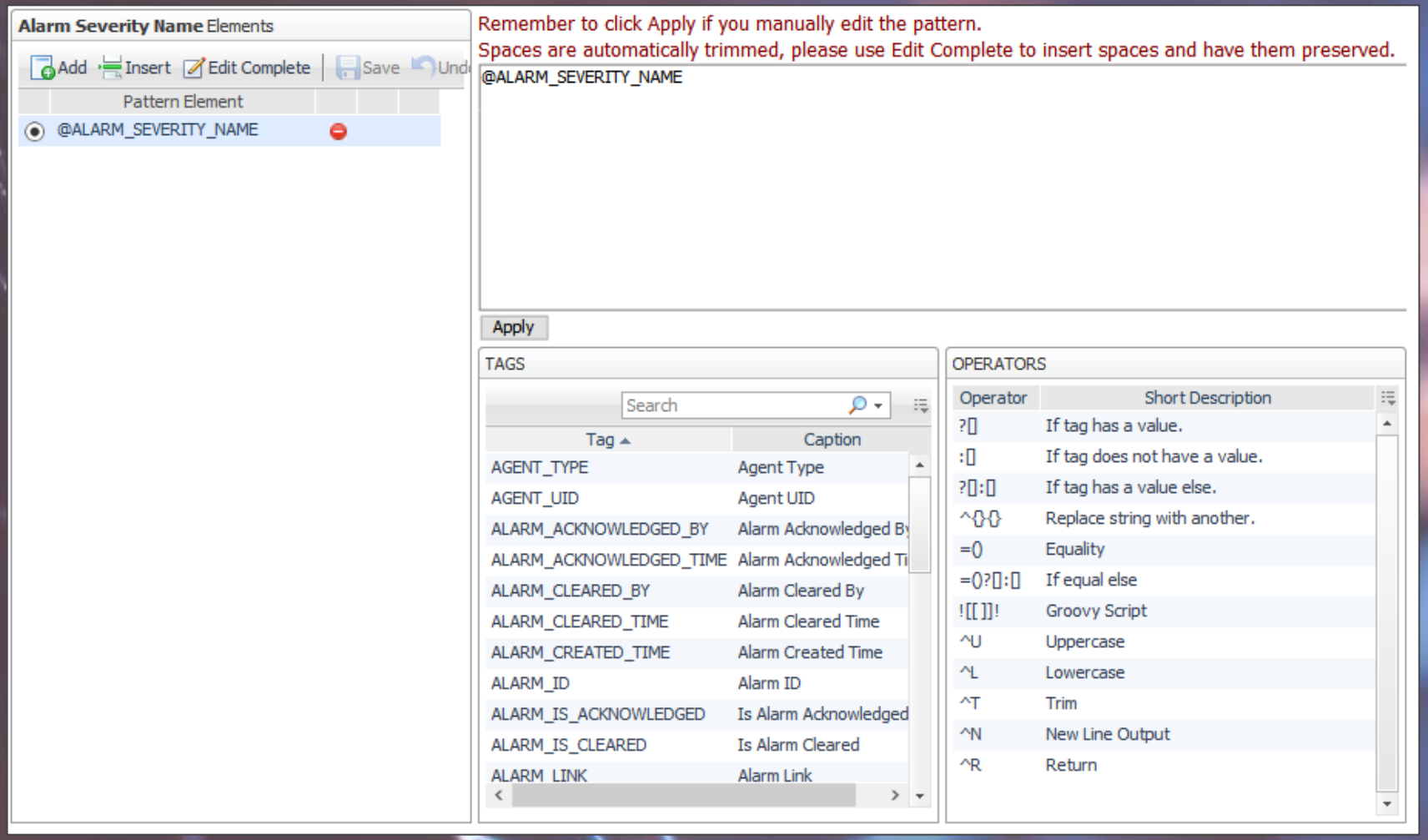
CSV Integration – Pattern Editor



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CSV 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