



# File Event Log Power Pack



- LightSpeed PM – A Certified Quest Partner

Quest™

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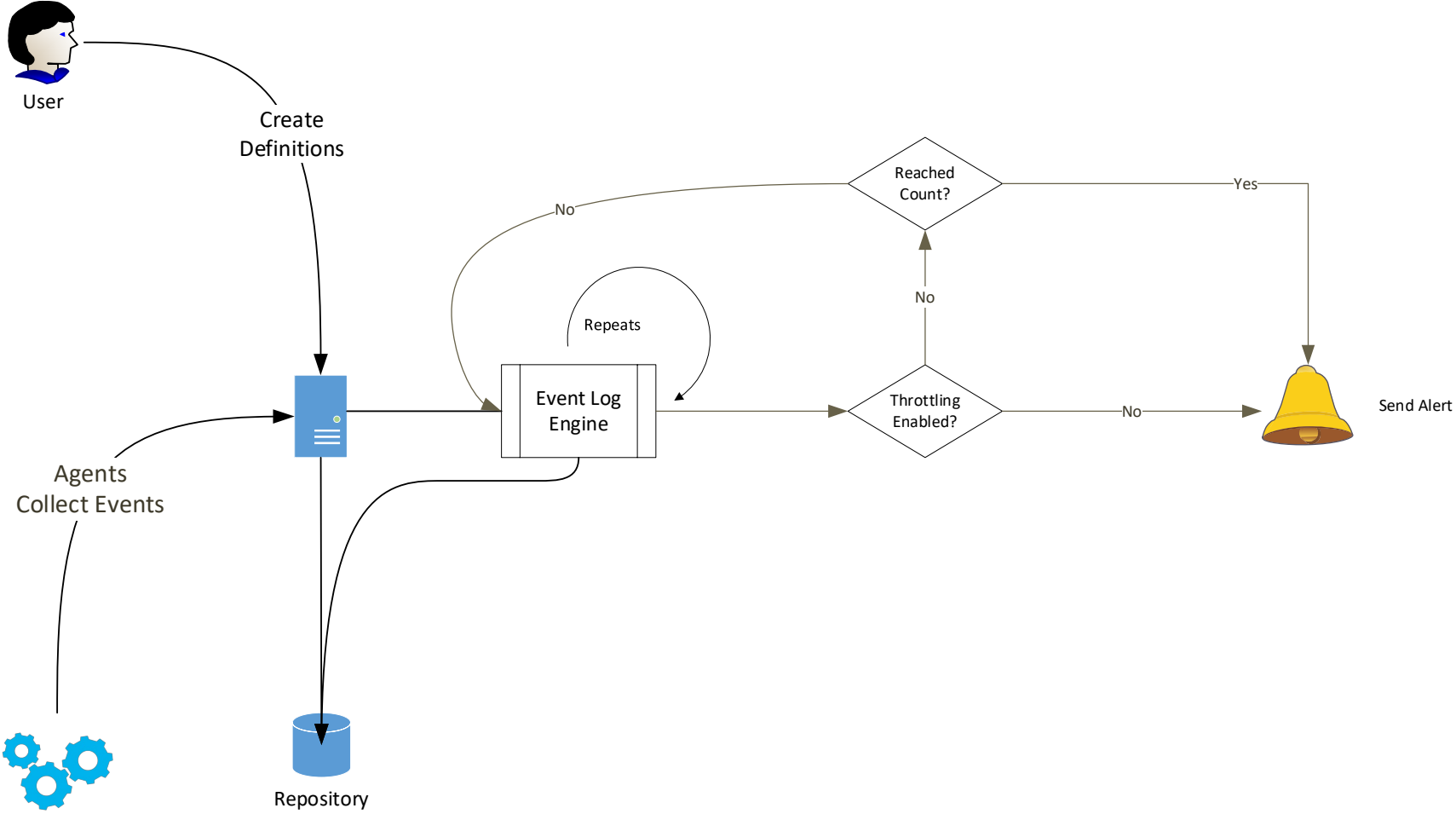
# Foglight File Event Log – Current OOTB Status

- Foglight provides limited functionality for managing the data it collects for the event logs
  - Basic Collection of Data
  - Very Basic Alerting
    - No control
    - No throttling

# File Event Log Power Pack

- Our Custom File Event log Power Pack simplifies management of incoming events:
  - Generates one Alarm per unique event.
  - Sends one Email per unique event.
  - Sends summary emails per incoming events.
- Ability to specify how long an alarm remains active before it is auto-cleared for specific event(s). (Supports Java Regular Expressions)
- Ability to handle event throttling where an event may be generated x amount of times during a specified period. (Supports Java Regular Expressions)
- The ability not to alert on specific event(s). (Supports Java Regular Expressions)

# File Event Log –Flow



# File Event Log – Changing Settings

**File Event Log Registry Settings - Local FMS**

Save | Undo | Filter

Name	Value	Scoping				
<b>Debug</b>						
PSO.FileEventLog.Debug	true					Whether or not to enable debug mode in the File Event Log
<b>Error Log</b>						
<b>Alarm</b>						
PSO.FileEventLog.Alarm.GenerationSeverity	Warning,Critical,Fatal					Defines the Foglight severity levels that will cause an alarm
<b>Individual Notification</b>						
PSO.FileEventLog.Email.NotificationSeverity	Warning,Critical,Fatal					Defines the Foglight severity levels that will trigger an email notification
PSO.FileEventLog.Email.Recipient.Critical						Comma separated list of email addresses to which to send critical notifications
PSO.FileEventLog.Email.Recipient.Fatal						Comma separated list of email addresses to which to send fatal notifications
PSO.FileEventLog.Email.Recipient.Warning						Comma separated list of email addresses to which to send warning notifications
<b>Summary Notification</b>						
PSO.FileEventLog.Email.NotificationSeverity.Summary	Warning,Critical,Fatal					Defines the Foglight severity levels that will trigger a summary notification
PSO.FileEventLog.Email.Recipient.Summary						Comma separated list of email addresses to which to send summary notifications

- Remote Administration of the solution across servers

# File Event Log – Rule Management

**Navigation**

Expert View

Bookmarks  
There are no bookmarks

Homes

Dashboards

Foglight Servers

Local FMS

Host Name

fms-5756 8080

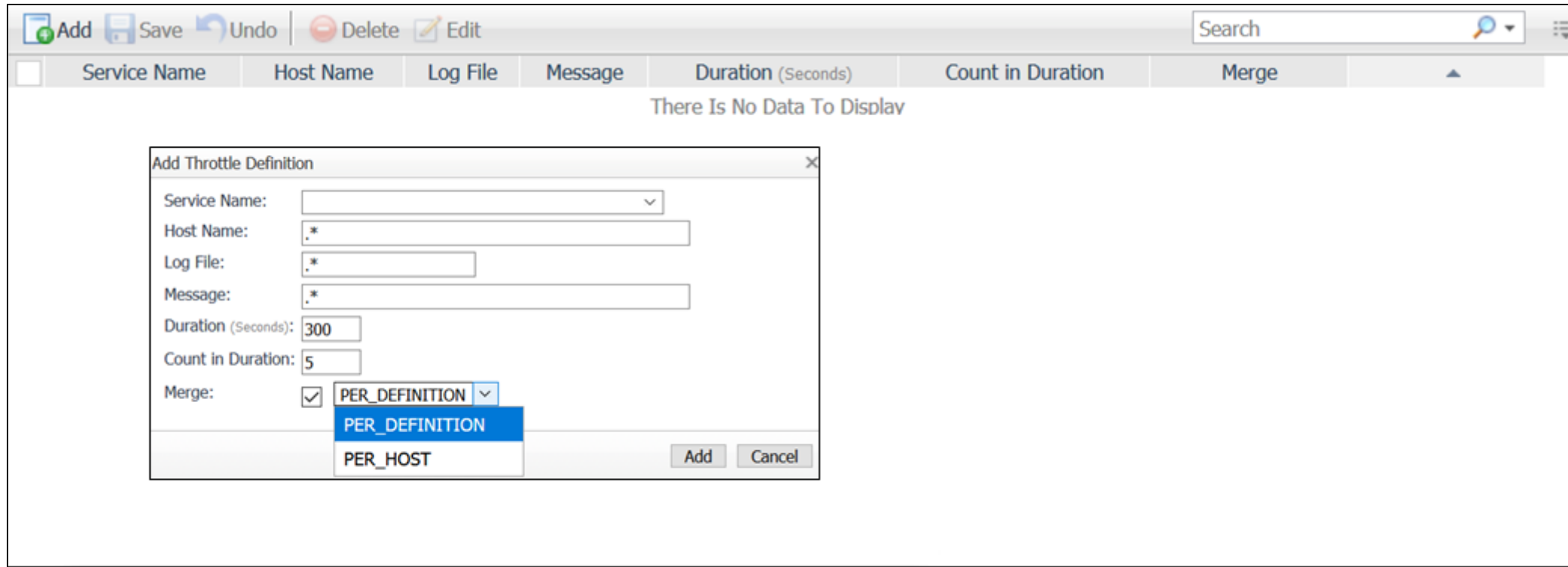
**File Event Log Rule Management - Local FMS**

Select All Select None Disable Enable

Category / Title	Enabled	
<b>Alerting</b>		
<input type="checkbox"/> File Event Log Record		Generates alarms for file event logs based on the Throttle definitio
<b>Clean Up</b>		
<input type="checkbox"/> Auto Clear Alarms		Handles auto clearing of the various generated event log alarms b
<b>FMS</b>		
<input type="checkbox"/> Ping		Handles updating the FMS Ping Time

- Remote Administration of the solution across servers

# File Event Log – Throttling Definition



# File Event Log – Auto Clear Definition

The screenshot displays a software interface for managing file event logs. At the top, there is a toolbar with icons for 'Add', 'Save', 'Undo', 'Delete', and 'Edit Time', along with a search box. Below the toolbar is a table with the following columns: 'Service Name', 'Host Name', 'Log File', 'Message', and 'Time (Minutes)'. The table is currently empty, with the text 'There Is No Data To Display' centered below the headers. A modal dialog box titled 'Add Auto Clear Definition' is open in the foreground. It contains the following fields and values:

Service Name:	<input type="text"/>
Host Name:	.*
Log File:	.*
Message:	.*
Time (Minutes):	15

At the bottom right of the dialog box, there are two buttons: 'Add' and 'Cancel'.



# File Event Log – System Requirements

- **Minimum required FMS version**

5.9.3

- **Supported Databases**

Microsoft SQL

Oracle

MySQL

PostgreSQL

## **Minimum Version**

2008 (version 10.0.1600 or later)

9i R2

5.1.45

9.4.0