



File Event Log Power Pack



- LightSpeed PM – A Certified Quest Partner

Quest™

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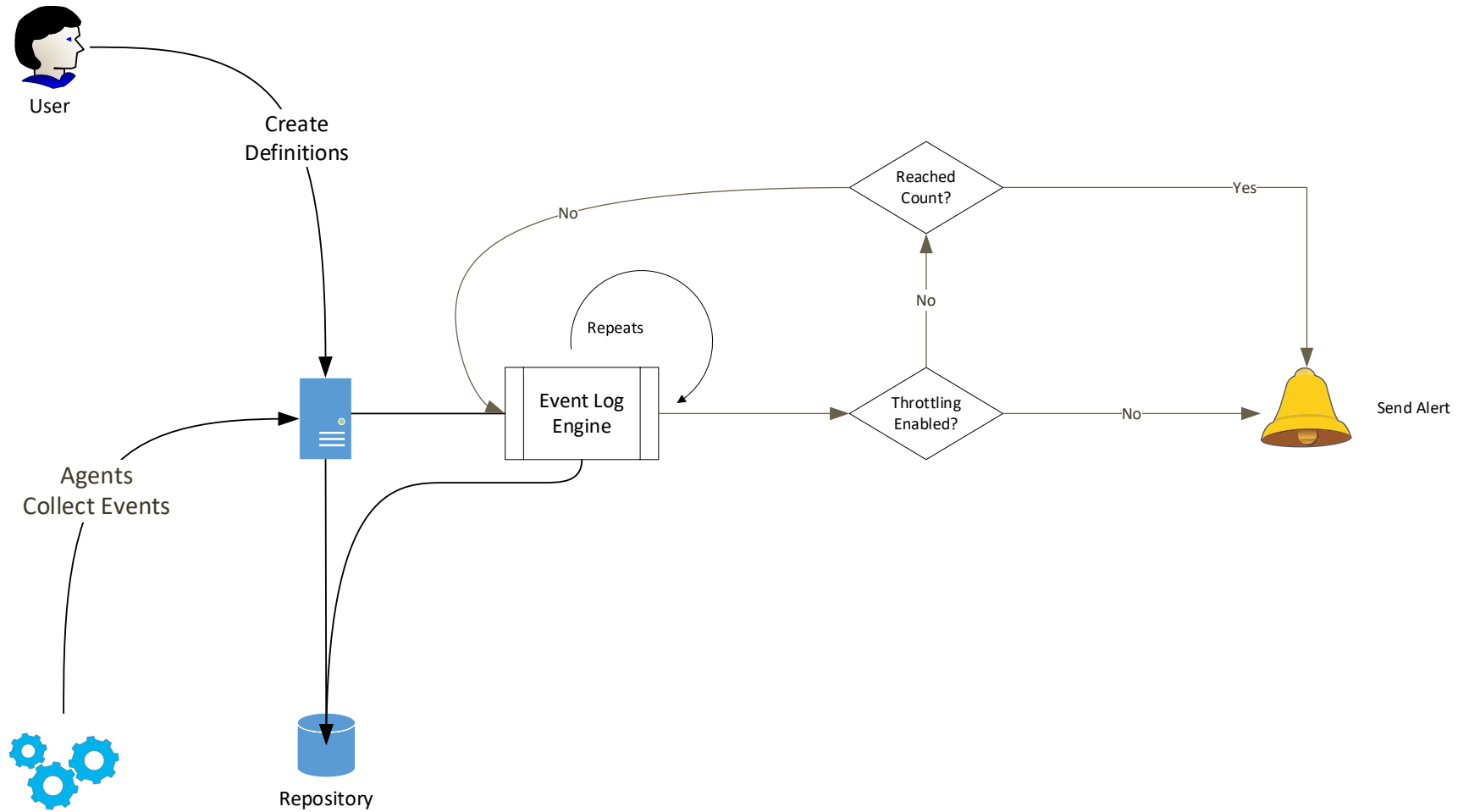
Foglight File Event Log – Current OOTB Status

- 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	
Debug			
PSO.FileEventLog.Debug	true		Whether or not to enable debug mode in the File Event Log
Error Log			
Alarm			
PSO.FileEventLog.Alarm.GenerationSeverity	Warning,Critical,Fatal		Defines the Foglight severity levels that will cause an alarm
Individual Notification			
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
Summary Notification			
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

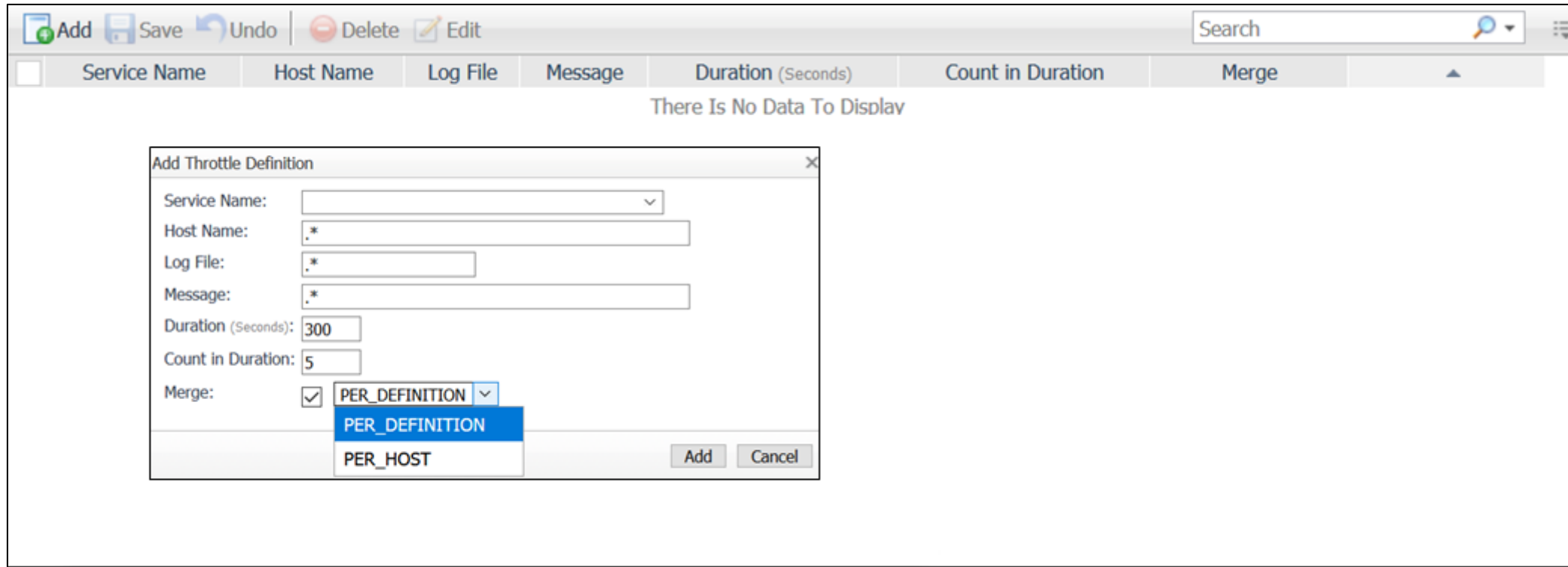
File Event Log Rule Management - Local FMS

Select All Select None Disable Enable

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

- Service Name: [Empty dropdown menu]
- 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