

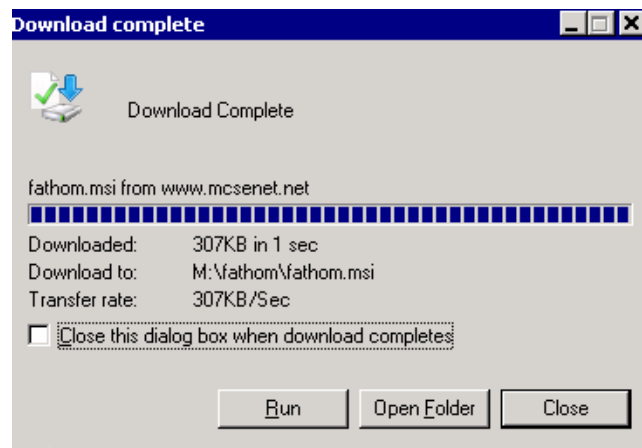
Overview

Fathom server Logging and monitoring tool is primarily used for troubleshooting performance issues and application issues operating on windows servers.

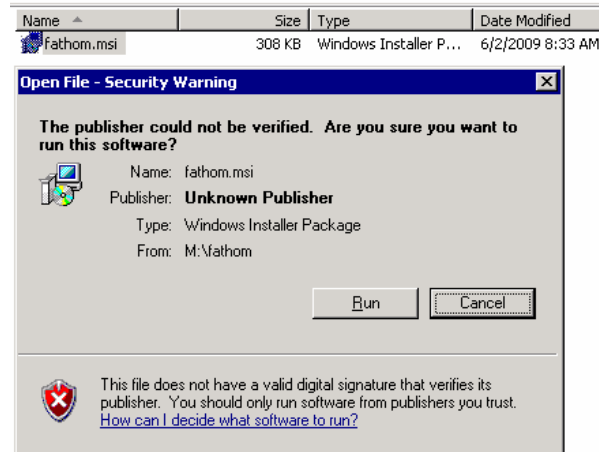
Installation

A dedicated license must be generated for your domain or server name. This license must be acquired by contacting MCSE Network Consultants Inc. Sales 732-477-3814. A MSI file will be created for you and a download link will be emailed to the registered user account.

Download and “run” the msi package from the link provided

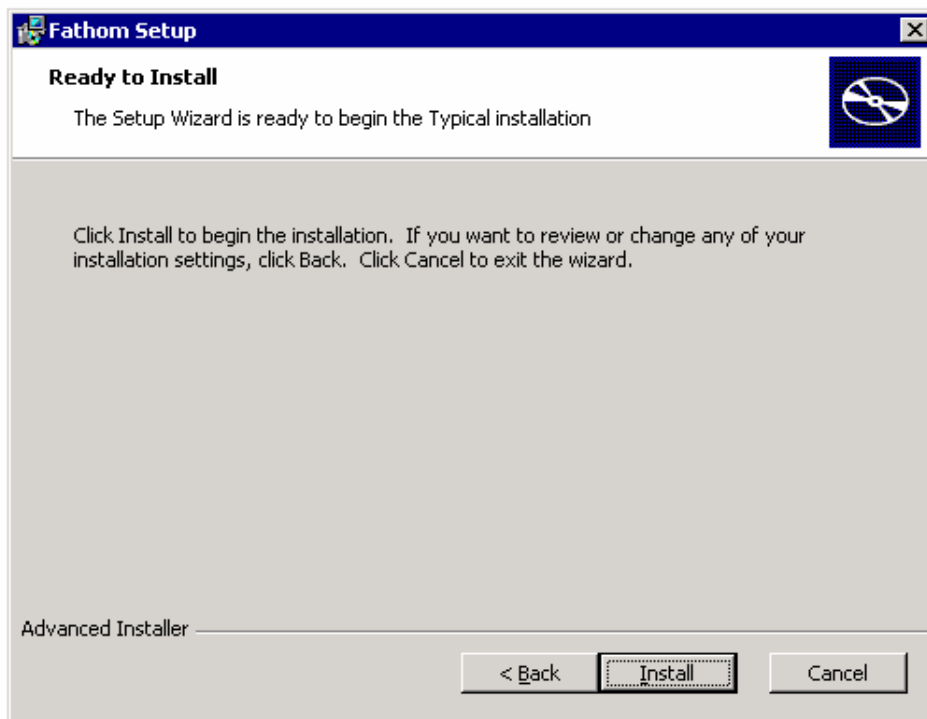
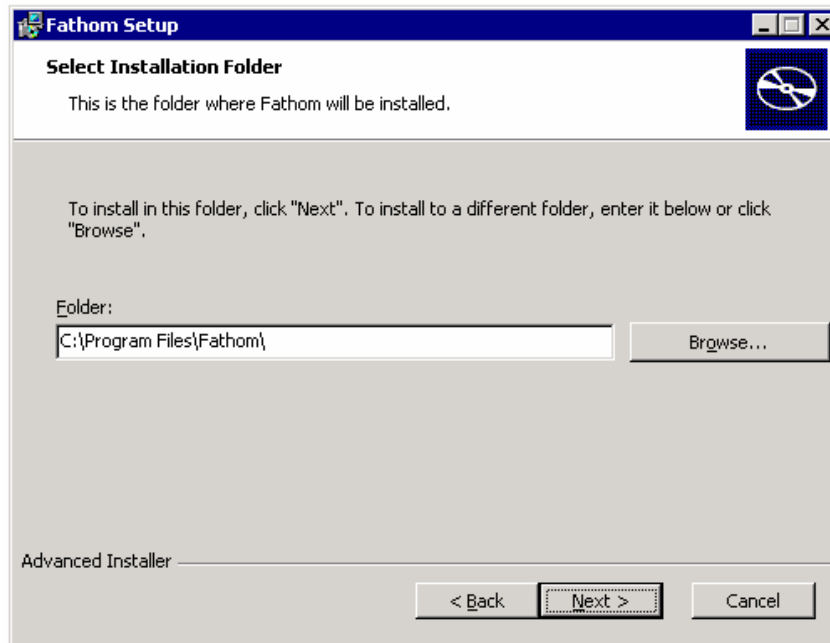


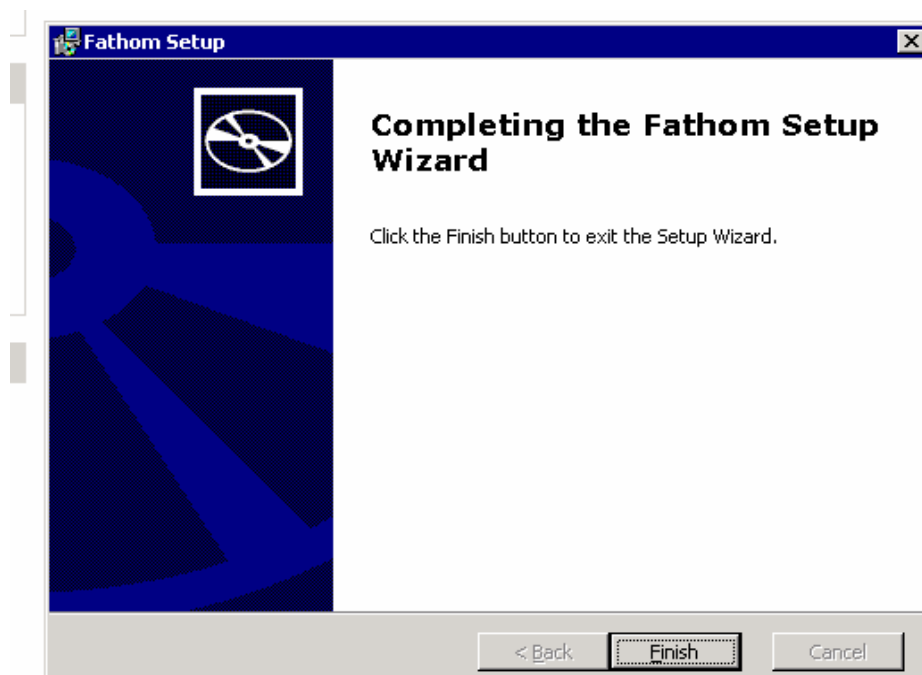
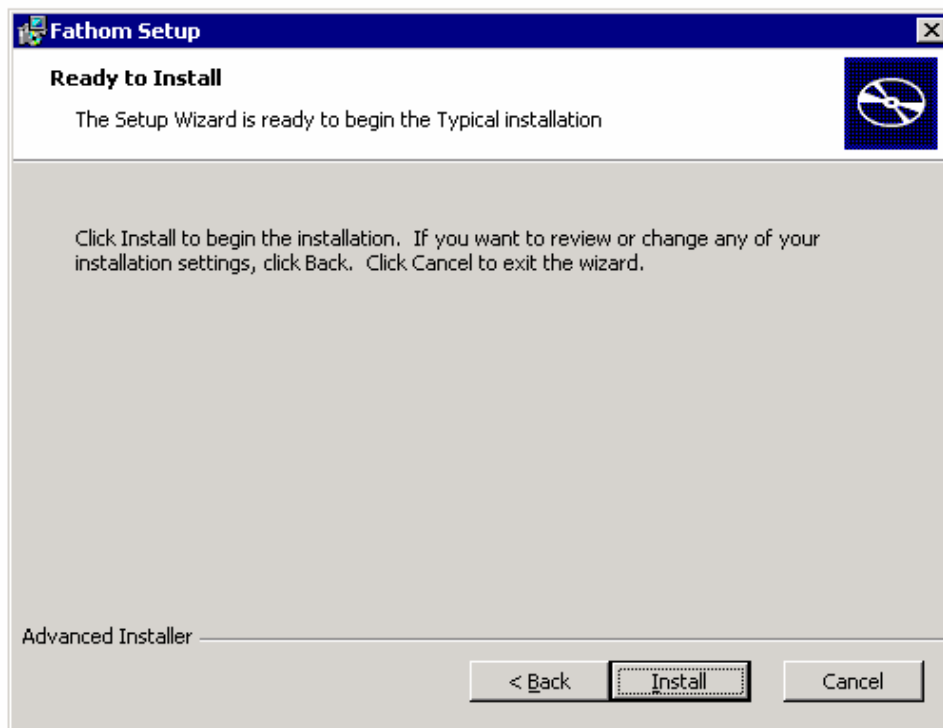
During installation you should see the licensing information for your domain or server.



Click the “Next” button and take defaults

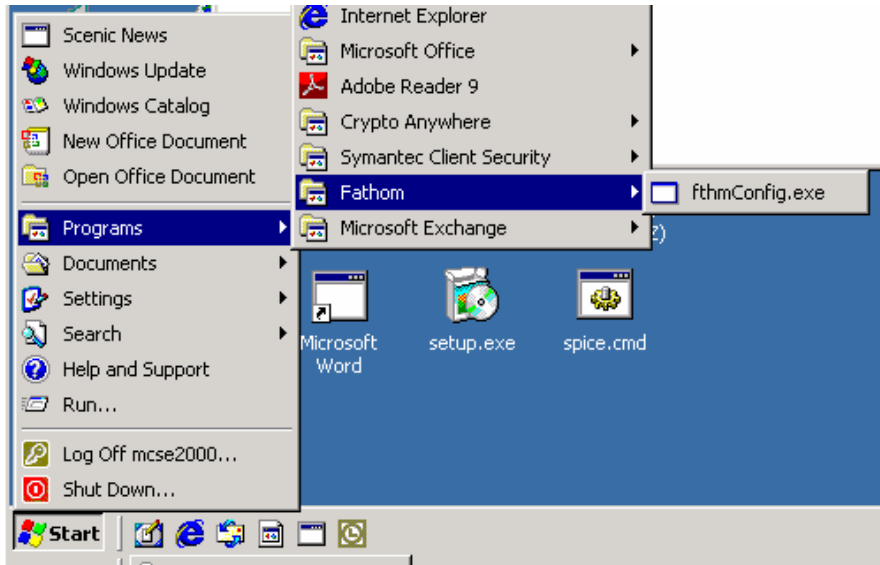




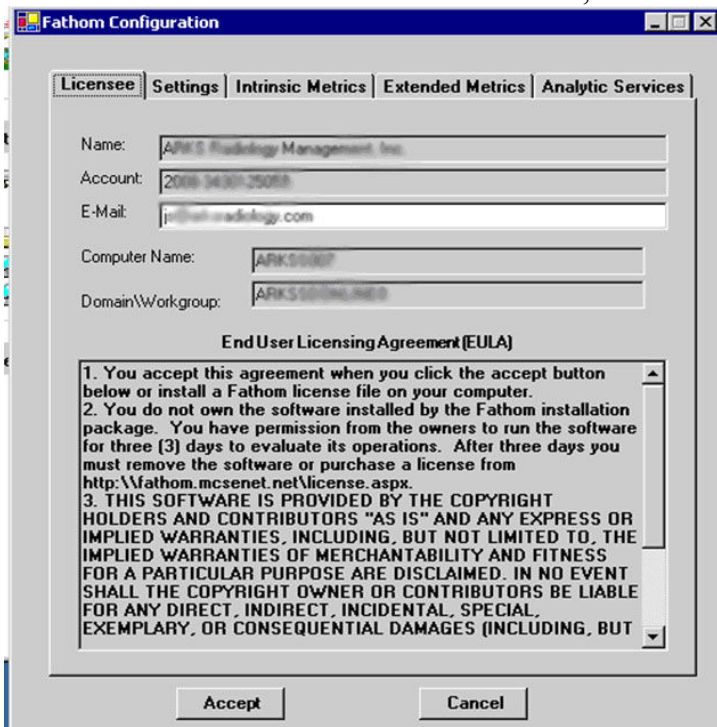


Configuration

After installation, please browse to the Fathom installer executable. Program Files\Fathom\



The license file notification is the first screen, Make sure the correct information is noted.



Fathom Configuration

Licensee Settings Intrinsic Metrics Extended Metrics Analytic Services

Log Directory Path:

Program Directory Path:

Resolution: Seconds

Retention: Days

User Account:

Password:

Default Reset

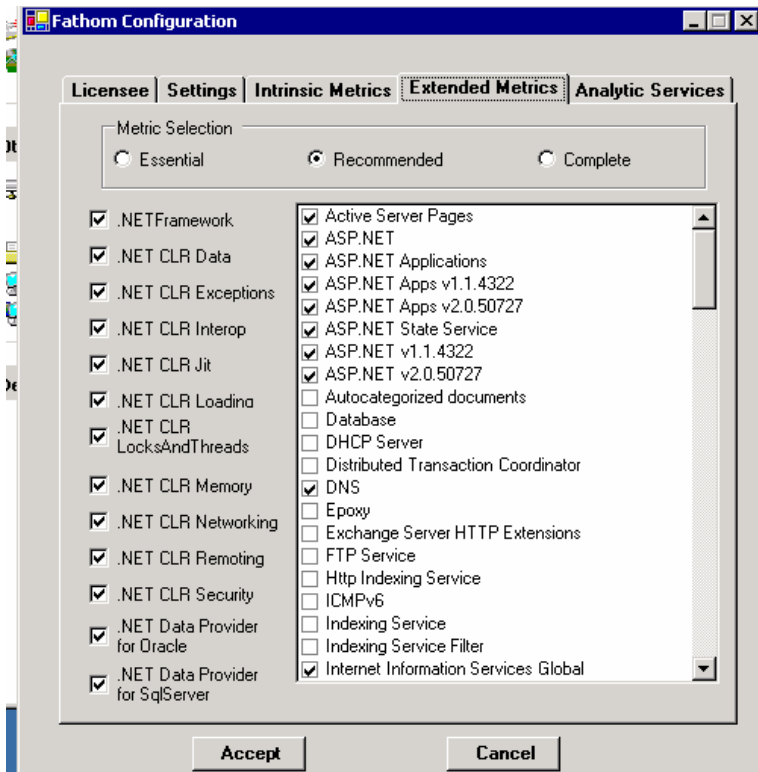
Accept **Cancel**

Fathom Configuration

Licensee Settings Intrinsic Metrics Extended Metrics Analytic Services

<input checked="" type="checkbox"/> Memory	<input checked="" type="checkbox"/> IP
<input checked="" type="checkbox"/> Processor	<input checked="" type="checkbox"/> TCP
<input checked="" type="checkbox"/> Process	<input checked="" type="checkbox"/> UDP
<input checked="" type="checkbox"/> Cache	<input type="checkbox"/> ICMP
<input checked="" type="checkbox"/> Network Interface	<input type="checkbox"/> Print Queue
<input checked="" type="checkbox"/> PhysicalDisk	<input type="checkbox"/> Job Object
<input checked="" type="checkbox"/> LogicalDisk	<input type="checkbox"/> Job Object Details
<input checked="" type="checkbox"/> Objects	<input type="checkbox"/> Browser
<input checked="" type="checkbox"/> System	<input type="checkbox"/> NBT Connection
<input checked="" type="checkbox"/> Paging File	<input type="checkbox"/> PSched Flow
<input checked="" type="checkbox"/> Redirector	<input type="checkbox"/> PSched Pipe
<input checked="" type="checkbox"/> Server	<input type="checkbox"/> RSVP Interfaces
<input checked="" type="checkbox"/> Server Work Queues	<input type="checkbox"/> RSVP Service
<input type="checkbox"/> Thread	<input type="checkbox"/> Windows Workflow Foundation

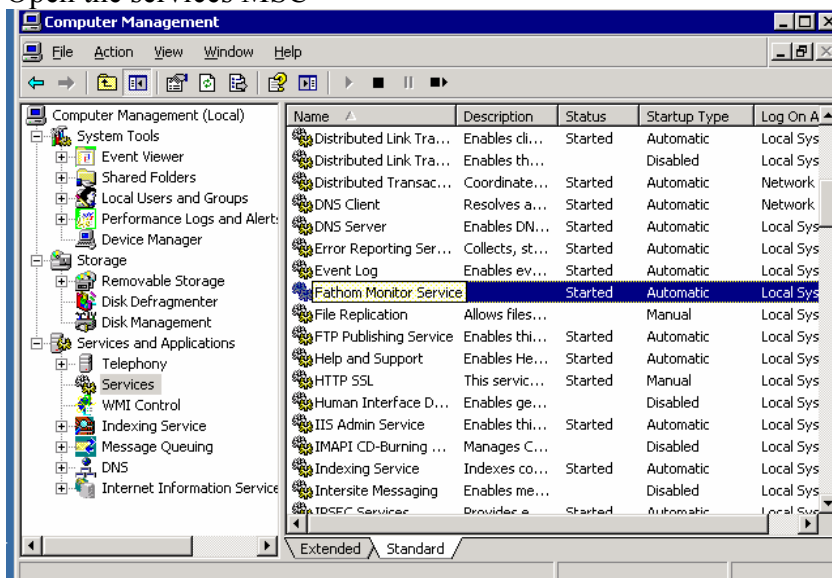
Accept **Cancel**



Click the “Accept” button to continue. The application will close.

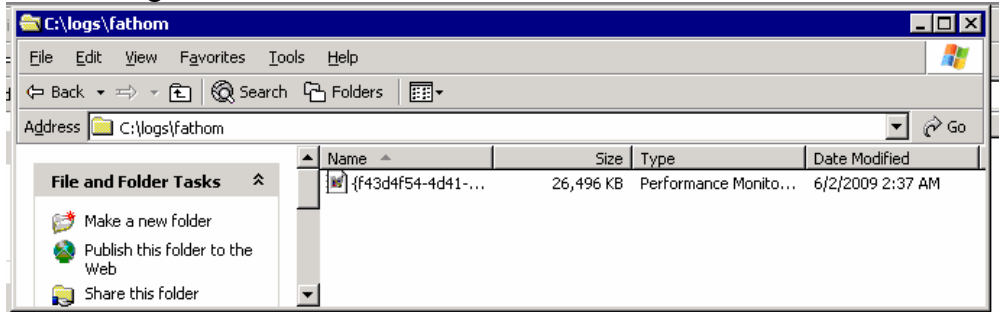
Package validation

Open the services MSC



The Fathom Monitoring Service should be set to automatic and show as Started

Validate log location



Log viewing

Open Performance Monitor and add the logs to the current view.

License information

Please contact sales to discuss your licensing requirements. 732-477-3814

Document prepared by: Joshua Beye
Joshua.beye@mcsenet.net
732-477-3814 xt:1011