BigFix Fundamentals Extended Edition

Topics

Introduction

- Welcome to the BigFix Family!

- What can BigFix do for you?

- Identifying the BigFix suite components.

- A modular approach to meeting your operational requirements.

- Let's take a look at the latest and greatest features of BigFix.

Architecture

- How BigFix works under the covers.

- Message flow - Discovering the flow of how action directives make it to endpoints and back to the BigFix server.

Console Operation

- Let's discover the console!

- Workflow – Get your work done with the BigFix Console

- Optimizing your BigFix Console experience

Web User Interface

- What is the Web UI?

- Navigating the Web UI

- Discovering the Apps menu

- How do I find patches in the Web UI?

- Let's deploy some patches!

- Looking for something? Let's learn about Query

- Headaches keeping up with patches? Let's automate with policies!

Content and Sites

- What is content?

- What are Fixlets, Tasks and Baselines and when should I use them?

- Take Action!

- Discovering Analyses and Properties

- How to use custom computer properties to unleash the power of BigFix

- Get organized with Content Sites!

- Learn how to secure your BigFix Environment using Roles and Users

- Minimize administrative overhead using Computer Groups!

Patch Management

- What is BigFix Patch?

- Features of BigFix Patch: Fixlets, Dashboards, Wizards, Analyses

How to Get Started with BigFix Patch

- What are content sites?

- How to enable and subscribe computers into content sites: Scaling out patch deployment to other operating systems

- Who publishes patches into External patch sites?

- Differences between External and Custom content sites

- Differences between Windows and Non-Windows patches

- Download Plugins (for Non-Windows patches)

Deploying Patches (Using Default Parameters)

- One patch

- Many patches as an ad-hoc group

- Many patches as 'Baselines': What is a Baseline?, Creating a new Baseline, Modifying an existing Baseline

Customizing a Patch Action

- Targeting: Static Snapshot of targets, Dynamically selecting targets, Manually listing targets

- Constraints and Behavior

- Post-Action: Reboot / Shutdown

Everything you need to know about Web Reports

- Configure and use web reporting

- How to access the Web Reports Interface

- List and generate existing reports

- Explore and Filter Data

- Create Custom Reports

- Export Report Data

- Schedule Reports to be automatically generated and mailed

Troubleshooting

- How to upload and review client logs

- Analyzing events in the console