AERIAL TOUR OF NEW SIGHTS IN FME SERVER 2018
AGENDA

A Guided Tour of FME Server 2018:

- Demos
- New Functionality
The Gates of FME Server
GET STARTED QUICKLY

Tour FME Server and learn how to perform tasks with the new Getting Started guide.
FORGOT YOUR PASSWORD?

Password recovery is easy.
The Power to Run Anywhere
Run from FME Server Interface
Version Control
Version Control
Optional Github backend
Version Control

Workbench Publishing

Publish Workspace

Select a repository and name for your Workspace on FME Server. If you want to update an existing Workspace, select it from the list.

Repository Name: deepdive

Enter a version description to add to history.
History is stored on FME Server and allows you to retrieve and restore this version in the future.

Add to Version History

Version 3.0 - Improved Readability and performance!!
Version Control

FME Server Interface
<table>
<thead>
<tr>
<th>Date</th>
<th>File</th>
<th>Description</th>
<th>Commit Hash</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb 16, 2018</td>
<td>PDFSimpleDemo_Server.fmw</td>
<td>Version 1.1 - Don added generalization to reduce file size</td>
<td>167829e8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>donadmin committed 6 minutes ago</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PDFSimpleDemo_Server.fmw</td>
<td>Version 1.0. This works great.</td>
<td>b7595434</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>don committed an hour ago</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
View FME Workspaces on the Web
Build Schedules More Easily

Create New Schedule

- **Name**: PDF to Shape Daily Job
- **Category**: PDF
- **Description**: This job runs daily and converts the latest PDF document to shape file so that it can be easily ingested by GIS tools.
- **Enabled**: Checked
- **Run Immediately**: Checked
- **Recurrence**: Repeat On Interval
- **Repeat Every**: 1 Days
- **Schedule Does Not Expire**: Checked

Workspace

- **Repository**: Select a Repository
- **Workspace**: Select a Workspace
EASIER JOB MANAGEMENT

Easily identify which workspaces are complete and which failed.
### FME Server Capacity Management

#### Engines & Licensing

**Engines**

Engines will appear in the table below when ready. The engine list refreshes automatically.

<table>
<thead>
<tr>
<th>Host: LOCALHOST</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Name</strong></td>
</tr>
<tr>
<td>----------------</td>
</tr>
<tr>
<td>localhost_Engine1</td>
</tr>
<tr>
<td>localhost_Engine10</td>
</tr>
<tr>
<td>localhost_Engine2</td>
</tr>
<tr>
<td>localhost_Engine3</td>
</tr>
<tr>
<td>localhost_Engine4</td>
</tr>
</tbody>
</table>
# FME Server Capacity Management

## Repositories

<table>
<thead>
<tr>
<th>Name</th>
<th>Queue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dashboards</td>
<td>LongJobs</td>
</tr>
<tr>
<td>deepdive</td>
<td>Sales</td>
</tr>
<tr>
<td>Marketing Department</td>
<td>Marketing</td>
</tr>
<tr>
<td>Sales Department</td>
<td>Sales</td>
</tr>
<tr>
<td>Samples</td>
<td>Default</td>
</tr>
<tr>
<td>Utilities</td>
<td>LongJobs</td>
</tr>
</tbody>
</table>
Deployment Visualization

See the hosts comprising a deployment and the server components on each host.
Projects Updates

Share projects without sharing security credentials. Coming soon to FME Hub.
System Configuration

Encryption Settings

Encryption Mode: Secure (Default)

Enhanced Security
System Configuration

Encryption Settings

Encryption Mode: Restricted

WARNING: Generating or uploading a new key will replace the existing key.

Generate Key  Upload Key

Enhanced Security
Fault Tolerance (Tech Preview)

FME Server 2018.0 is built from the ground up to be easily deployed across many machines.
FME Server on Docker

Out of tech preview! Quickly deploy FME Server on any platform that supports Docker.
PREPARE FOR LANDING

FME Server 2018 is a big release that lays the foundation for many more exciting things in the future!