





Darren Fergus
FME Desktop Certified Professional
and Trainer

Introduction

- Who am I and what do I do?
- There will be 3 Topics that we will be covering:
 - Importance of Versioning no server licence worries and those "Autosave gotchas"!
 - FME and unconventional thinking Managing AWS FME
 Server instance on a budget (no need for Elastic IP's with FME and Command Line)
 - Super cool AWS Rekognition Service It's all fun and games or is it?





The Importance of Versioning – FME Server

- The Why?
- Reducing the risk to production is fundamental
 - Production, UAT and Dev Model
 This still only goes part way and if you don't have?
- Welcome to issue 101 for most organisations, a mind field awaits:
 - Accidently Killing a workspace Mitigation relies on an individuals best practice
 - Introducing a bug to a Workspace Testing might be fine, but is production?
 - The, which workspace version nightmare A common theme across organisations with multiple publishers with limited standards and controls in place



Versioning Cont.

- Desktop and Server Make it easy for version control
 - Publish, Re-Publish and Download
 - Commit a workspace (Versioned!)
 - Download a copy (Big benefits)

No Licence - Don't Worry

- FME Server with Versioning enabled provides an organisation the perfect risk mitigation tool for dealing with the introduction of human errors that go on to break a workspace and or potentially risk all sorts of issues within an organisation
 - Without Versioning it's HELL ON EARTH!



FME and Unconventional Thinking

- The Problems (The quirks of FME Server on AWS)
 - Server IP changes every time you re-boot
 - To Elastic IP or not?
 - FME Server Firewall Configuration (Which Ports?)
 - To import/export a firewall policy or not Maybe not

LIVE DEMO







Live Demo

General points to consider - New transformer fun:

- Do you require a 3rd party registration?
 - AWS recognition, requires a AWS account and requires you to have setup a USER with associated access policy – Token Generated.
 - Will it just work?

 Yes – But this is just one piece of the puzzle in a long line of workspace development to make it work the way you need it to.

Be truly empowered with the power of FME!



