What’s New in FME 2016 & 2016.1
Oslo, May 2016
Thanks to Norkart & Geodata
Ken Bragg
Safe Software
#fmewt
More Important Than Ever

You have access to more data from more places than ever before!
Which Brings us to Today...

Let’s discover together all the ways FME puts this data into its place
For GeoCachers: 
Track the coins

1. fme.ly/geocoin
2. Create an account
3. Register and activate your coin
4. Have fun.
Step 1 of 3: Activation Code

Enter Your Tracking Number: *

GSBJAF

*The activation code is a unique code located on the packaging for each Trackable. When activated, the Trackable will be assigned to your user account. This way you can modify its own personal page.*

Enter Your Activation Code: *

GEOSWAG

Retrieve your activation code

Activate Your Trackable

Activate Your Geocoin
Contest: FME Coins Tour The World

1. Take a photo with your coin by August 1, 2016
2. Tweet it to us with #fmecoin & tag the location.
3. See your photo on our world map.
4. Win a Stormtech jacket and an FME compass!
My #fmecoin is setting off on its own journey!
#fmewt You can keep track of it at geocaching.com/track/details. …
Agenda

- FME 2016 New Formats
- FME 2016 New Transformers
- FME 2016 Workbench
New Formats (FME 2016.0)

- SAP HANA non-spatial
- SAP ASE
- Denodo
- Adobe PRC
- Portal for ArcGIS
- Autodesk ReCap
- AWS Aurora
- General Transit Format Specification (GTFS)
- IndoorGML
- FMW Workspace Reader
New Formats (FME 2016.1)

- MongoDB
- Elasticsearch
- GeoCouch
- IBM Cloudant
- Microsoft Azure DocumentDB
- Tableau
- Cesium 3D point clouds
- Sentinel 1 and 2 rasters
- Autodesk FBX
- Apple Venue Format
- Used to enable indoor positioning in iOS.
- Announced at WWDC 2014.
- Essential foundation for indoor wayfinding.

To enable indoor positioning:
- Apply at mapsconnect.apple.com
- Create floorplans in Apple Venue Format (AVF)
- Survey using Apple’s Indoor Survey app
Perform more powerful data transformations.
New Transformers (FME 2016.0)

AttributeManager
AttributeValidator
CenterPointExtractor
ClosedCurveFilter
CoordinateReplacer
DuplicateFilter
FeatureWriter
KinesisReceiver
KinesisSender
LogMessageStreamer
MapboxStyler
PointPropertyExtractor
PointPropertySetter
New Transformers (FME 2016.0)

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New Transformers (FME 2016.1)

DropboxConnector
Emailer
HTMLReportGenerator
HTMLLayouter
RCaller
SlackConnector
TempPathnameCreator
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Demo: FME in Action

1. Read air quality data (JSON from aqicn.org)
2. Get stats for our city
3. Generate HTML report
4. Save to local machine plus upload to AWS S3 for sharing
Experience streamlined workflow creation.
Upgraded FME Workbench interface
There was nothing so very remarkable in that; nor did Alice think it so very much out of the way to hear the Rabbit say to itself, 'Oh dear! Oh dear! I shall be late!' (when she thought it over afterwards, it occurred to her that she ought to have wondered at this, but at the time it all seemed quite natural); but when the Rabbit actually took a watch out of its waistcoat-pocket, and looked at it, and then hurried on, Alice started to her feet, for it flashed across her mind that she had never before seen a rabbit with either a waistcoat-pocket, or a watch to take out of it, and burning with curiosity, she ran across the field after it, and fortunately was just in time to see it pop down a large rabbit-hole under the hedge.

In another moment down went Alice after it, never once considering how in the world she was to get out again.

...The End

Counter

 Output
 <Rejected>

22 Mark Farrington @mfgeo · 16h
Loving the Junctions and Tunnels functionality in #FME 2016.1 @SafeSoftware rabbithole
Inspect any data, any time.
new drawing styles

opacity for rasters and background maps

one-click inspection
Discover new transformers, templates, web connections, and custom formats – and add them to your FME setup.

Want to contribute to the FME Hub? Sign up for free.
Welcome to the FME Knowledge Center

Getting Started - Are you new to FME?

Q&A Forum
Knowledge Base
Ideas Exchange
Thank you!

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