FME World Tour 2016
11.may 2016

Oslo
Norkart, Geodata, Safe Software
Wifi: NFKinoGuest / nfkino2015
Presentation of VARs and Safe Software
Norkart

- Use FME Desktop and FME Server in-house
- 5+ full time FME-ers
- Plugin called GDMMapper to read and write Norwegian formats (SOSI, Quadri, QMS, NVDB, KOF)

Lokasjon: Trondheim

Alexander Nossum, Antonio Armas Diaz, Arne Brucksch, Harald Huse

Lokasjon: Sandvika

Vidar Stensrud, Hans Gunnar Steen

Kjartan Bjørset, Sigbjørn Tillerli Herstad
Geodata leverages FME to extend the capabilities of the ArcGIS platform using FME's spatial data transformation technology.
Agenda

www.norkart.no/fmewt/

09.00 - 09.15 Welcome/Velkommen
09.15 - 09.45 Whats new in FME 2016 - Ken Bragg, Safe Software
09.45 - 10.30 Using FME to solve everyday challenges - Knut Olav Sunde og Anders Hveem Malum, Geodata
10.30 - 10.45 Break
10.45 - 11.30 Optimizing FME with Open Source and Sosi - Sigbjørn Tillerli Herstad, Norkart
11.30 - 12.30 Lunch
12.30 - 13.00 User stories from around the world - Ken Bragg, Safe Sofwtare
13.00 - 14.30 Customer prezentations
  • FME goes Offshore, Stipica Pavičić - DeepOcean
  • FME - The bridge between SharePoint and Portal for ArcGIS, Siri Clemet - Bayerngas
  • ArcGIS Server and FME in symphony - producing documents, Vidar H. Brekke, Det Norske
  • Using FME Server as a platfform for non-GIS users to do analysis and create PDF-reports through a simple web-interface, Stig Aage Melve, GIS på Hedmarken
  • Using FME Server to send data, Bjarne Fagerbakke, Oslo VAV
  • Creating a dashboard of information for project management from different sources Arne F. Løitegård, Statens vegvesen
14.30 - 14.45 Break
14.45 - 15.30 Interactive Activity Using FME
15.30 -> Wrap up
16.00 -> Social and Tapas
Customer presentations from Norway

- **FME goes Offshore**, Stipica Pavičić - DeepOcean
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Safe Software
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BREAK - 1030-1045

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BREAK - 1130-1230

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Wrap up

- **Whats new in FME 2016** -
  - AttributeManager, AttributeValidator, FeatureWriter, HTMLReportGenerator
- **Using FME to solve everyday challenges**
  - HTTPCaller
  - WRITE SOSI GML with XSD
  - Finding data about kindergardens from 3 different sources, DATA SCRAPING if there is no download or API available
  - 3D PDF download service for all houses in Norway
- **Optimizing FME with Open Source and Sosi**
  - Route planning through FME with custom API (FERD) and built in RouteCalculator
  - Let the database do the work, 17 million features
  - Performance tuning: SSD, 64-bit, «The good the bad» transformers.
Wrap up

• User stories from around the world
  • Get data into Blender for stunning views
  • Create complex Well-geometry using complex math in FME
  • Download datasets as large as Australia in the Cloud (or dessert)
  • Print 3D models from FME
  • Minecraft + FME = Cool dad
Wrap up

- Customer presentations
  - **FME goes Offshore**, Stipica Pavičić - DeepOcean
    - Use FME in «live» and offline systems to generate sets of data
  - **FME - The bridge between SharePoint and Portal for ArcGIS**, Siri Clemet - Bayerngas
    - Bridge a boring documentmanagementsystem (Sharepoint) with ArcGIS Online and get happy
  - **ArcGIS Server and FME in symphony - producing documents**, Vidar H. Brekke, Det Norske
    - Using ArcGIS Server and FME to produce fact-sheets as PDFs
  - **Using FME Server as a plattform for non-GIS users to do analysis and create PDF-reports through a simple web-interface**, Stig Aage Melve, GIS på Hedmarken
    - Let the user generate its own reports without calling the GIS-department
  - **Using FME Server to send data**, Bjarne Fagerbakke, Oslo VAV
    - Shipping data to external applications
  - **Creating a dashboard of information for project management from different sources**, Arne F. Løitegård, Statens vegvesen
    - Playing with new features, easy prototyping, good use of blogs and curiosity
Trends

• Trend: Creating reports and moving documents in document management systems.
• Norwegian FME-users are early-adopters
• Doing the same thing (generating reports) with the same tool (FME) with the same dataset (Open)
• Support - blog.safe.com - community
Trend
Trend

2016

2017
Thank you

• Geodata, Norkart and Safe Software (Ken Bragg)
• Stipica Pavičić - DeepOcean
• Siri Clemet - Bayerngas
• Vidar H. Brekke, Det Norske
• Stig Aage Melve, GIS på Hedmarken
• Bjarne Fagerbakke, Oslo VAV
• Arne F. Løitegård, Statens vegvesen

Food and drinks (2x) - 1600 - 1800
Thank you!

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www.safe.com