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Forge Roadmap

Cyrille Fauvel
Autodesk

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Learning Objectives

- Learn about what the Forge platform team is working on for the future.
- Learn about new Forge APIs.
- Learn about the Forge platform strategy.
- Learn how Forge is helping customers turn their digital transformation strategies into reality.

Description

Are you building apps on the Forge platform today? Are you using Forge as part of your digital transformation strategy, or helping your customers transform their businesses? Do you want to learn more about what the Forge team has been working on throughout the past year? We'll discuss new design automation engines, including Revit software, Inventor software, and 3ds Max software; new BIM 360 APIs, including BIM 360 Cost Management and BIM 360 Model Coordination (clash detection); the order of magnitude increase in size and performance of models you can view; and more. Join us to learn about what's new with Forge APIs and what's coming in the next generation of the Forge platform. Get the insights you need to confidently create your application development plans.

Speaker(s)

Cyrille Fauvel

Plougonvelin, FR

Developer Advocate
Autodesk
Software Development

Cyrille Fauvel got his first computer when he was 12 years old, and as he had no money left to buy software, he started writing code in assembly code. A few years later, he wrote code in Basic, Pascal, C, C++, and so on, and he's still doing that. He's been with Autodesk, Inc., since 1993, joining the company to work on AutoCAD software originally. He's passionate about technology and computers. At Autodesk he's worked in various roles, from the design side to manufacturing and finally to games and films. He is now an evangelist for the Forge API application programming interface and web services, and he has a desire to deliver the most effective creative solutions to partners using these APIs and web services.

Jim Quanci

San Francisco, USA

Sn. Director - Developer Advocacy & Support
Autodesk

With more than 25 years of engineering and design experience, Jim Quanci has spent the past 20 years developing relationships for Autodesk with leading technology partners around the world.

He oversees an international network of over 4000 software partners – third-parties who customize, complement and extend Autodesk Cloud, Mobile, and Desktop technologies.

Along with founding the "Autodesk Developer Network," and current worldwide responsibility for software partnerships at Autodesk, Jim has experience partnering worldwide including stints directly managing partners in the Americas and Asia. Prior to Autodesk, Jim worked at Sun Microsystems and General Electric. With a BS in Mechanical Engineering and an MBA in International Marketing, Jim is a frequent presenter and consultant to leading design and engineering software firms on software development technologies applied to design and engineering.

Agenda

Because this session will contain lots of announcements and confidential information, we can only mention the session agenda in this hand-out at this time. This document will be updated in due time to bring the relevant information to you.

- What is Forge?
- Powering your Digital Transformation
- Autodesk Forge backend updates
- Model Derivatives and Viewer updates
- Design Automation updates
- Forge Data Services and API introduction
- XR at Autodesk and beyond
- Autodesk Construction Cloud and BIM360 updates

This class is also delivered in Frenc, Spanish, German, Russian, Chinese and Japanese