

PRESS RELEASE

Malmö, Sweden

2018-02-09

BIMObject to release new open file format solving industry-wide problem

Today, BIMObject announces the planned release of a new file format developed to ensure accurate reuse of information in the AEC industries, addressing the significant problem of unreliable data exchange. As a world first, the BIMscript® Assembly Macro, or BAM format, will be a lightweight, open file format that will allow for communication with no data loss between BIM, CAD, and 3D softwares, and new devices for Augmented and Virtual Reality. The format will be implemented gradually in all BIMObject solutions.

With the creation of the new file format BIMscript Assembly Macro, or BAM, BIMObject responds to the industry-wide struggle to recreate and reuse information without corruption. Addressing this issue is a prerequisite in order for data to be reliable and for the construction industry to move forward. There is a need for a lightweight, intelligent open format that enables the continued workflow of product assemblies and configurations between professional design softwares for 3D, CAD, and BIM and new AR and VR devices. Given the increased use of AR-enabled smartphones and tablets, VR-headsets, and new AR-headsets like the Microsoft HoloLens, the problem of unreliable data is very likely to continue to grow unless addressed.

In releasing the BIMscript Assembly Macro, BIMObject takes another important step in creating a user-friendly, open, and unifying format for collaboration environments, encompassing the entire lifecycle of buildings and infrastructure.

"The BAM format is pure genius: simple in its form, but very clever. It will offer information exchange based on a real object-oriented and native file approach. That means no more loss of data, no big files, no problems with updates and versions. As an added benefit, it will allow for streaming of object geometry and attributes to any device or software. The BAM file will be the solution to a major problem in the world of BIM by ensuring more accurate assemblies for configuration, procurement, and detailed BIM for fabrication", says Stefan Larsson, founder and CEO of BIMObject.

The BIMscript Assembly Macro will serve as an efficient multi-platform unifier, enabling BIMObject users to create assemblies of objects on any supported platform, and recreate the very same assembly on another platform, including new AR and VR environments. The BAM format will be released to the BIMObject BETA community and subsequently implemented gradually in all of the company's solutions.

With the BAM format, BIMObject users will be able to create a wide variety of designs ranging from room setups to kitchens on a given platform, and then record and save their design to be re-edited or continued on another. For a designer, this might take the form of designing an entire office in fully immersive VR, utilising every object and its parametric data, and then moving the design into Revit or ARCHICAD to complete the project.

The BAM format will furthermore include the ability to generate take-offs and schedules in real-time when combined with the BIMObject solution BIMsupply®. The format will have a completely open cloud-based API, which lets third party developers further enhance and customise its functionality.

The format will work with all objects that are generated with BIMscript®, the company's solution for parametric, multi-format content creation. Made accessible through the BIMobject® Cloud, these objects are consistent between platforms. They will be regenerated and streamed from this central BIMobject platform when opened on a remote device, never storing more data than necessary in a truly object-oriented approach.

More than 10,000 products created with BIMscript® are available in the BIMobject® Cloud. BIMobject aims to accelerate product categories like design for kitchens, bathrooms, sanitary, interior, and furniture.

For more information, please contact:

Louise Otto - Press contact

Tel: +46 40 - 685 29 00

E-mail: press@bimobject.com

This information is information that BIMobject AB is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact person set out above, at 09:15 CET on February 9th, 2018.

About BIMobject®

BIMobject® is a Swedish technology company with a global presence operating at the forefront of digitalising the building industry. BIMobject provides a cloud-based platform and powerful technology to make digital product information available for Building Information Modelling (BIM), allowing its use early in the building process for visualisation, specification, and analysis. The platform collects valuable data that streamlines the construction industry throughout the product lifecycle. More intelligent design and construction lead to better product selections, reduced waste, and more efficient logistics during the building process. At the same time, property management benefits from higher quality, improved use of energy, and lower operating costs.

Today, BIMobject operates in a number of markets and has a global growth strategy. The company's offerings include development, hosting, management, and publishing of digital versions of manufacturer products: BIM objects. Its customers are building and interior product manufacturers who market their products via the BIMobject® Cloud. The user base consists primarily of architects, designers, and engineers, who access the BIMobject® Cloud through CAD/BIM-applications, apps, and web services. The BIM objects are integrated into a detailed model of the building, which increases the chance that the real products will be selected for purchase.

BIMobject is a public company listed on Nasdaq Stockholm First North with the ticker symbol BIM.

Certified Adviser: Sedermera Fondkommission

bimobject.com

This is an English version of an original Swedish press release communicated by BIMobject AB. In case of interpretation issues or possible differences between the different versions, the Swedish version shall apply.