

Press Release

Thinkproject integrates DESITE BIM with its mobile solution Kairnial

Building Information Modeling: Thinkproject launches Release DESITE BIM 3.2

Munich, January 16, 2023 - Thinkproject launches DESITE BIM 3.2 – the latest version of its highly customizable Building Information Modeling solution. A special highlight of the new major release is the seamless integration with the Kairnial mobile BIM software. Thinkproject's Kairnial collaboration solution follows the mobile-first approach and seamlessly combines modules for BIM management, QSHE inspections, defect and equipment management and document management – and is available directly on end devices in the field. Also new in DESITE BIM 3.2 is the ability to natively import Autodesk Revit files. This direct import of *.RVT files saves users valuable time and eliminates the need for potentially error-prone conversion of model data. In addition, the new version 3.2 allows optimized visual comparison of model versions as well as a new issue management in DESITE touch. A detailed overview of all DESITE BIM features can be found [here](#).

Bringing BIM from the office on-site

Thinkproject acquired the French Kairnial Group in February 2022. With DESITE BIM 3.2, Thinkproject's proven Building Information Modeling solution is now seamlessly integrated with the Kairnial mobile platform. IFC, RVT and DWG models stored in Kairnial Document Management can now be accessed by users from DESITE BIM 3.2 and uploaded to the BIM software. With the help of DESITE BIM's 4D/5D capabilities, large data sets and workflows from Kairnial can also be viewed in DESITE BIM, which in turn contributes to quality assurance. In addition, collaboration and communication improve because a file repository can now be integrated into DESITE BIM thanks to Kairnial. This simplifies the exchange of model files between project members. The Kairnial platform's mobile-first principle allows project data from DESITE BIM to be used in the field, on mobile devices on site.

Hassle-free import of native Autodesk Revit files

With Major Release 3.2, native Autodesk Revit files up to version 2022 can be imported into DESITE BIM for the first time. In order to do so, users can select the internal Revit project coordinate system from the Revit file for import. This direct import of native files

saves users conversion effort and minimizes the risk of errors and data loss. The fact that DESITE BIM supports both IFC and Revit file formats ensures the greatest possible compatibility and the simplest data exchange options.

Model comparison with meaningful visualization

Version 3.2 opens up the option for users to define even more properties in order to compare model versions with each other. Differences between old and new models can now be easily visualized – before a user decides to incorporate the revision into the coordination model. The option of making multiple revisions of a model or sub-models avoids errors and rework. Accordingly, the quality increases. Depending on the results of the model comparison, users can trigger actions to increase the validity and reliability of their model. The optimized model comparison in DESITE BIM 3.2 improves the performance of the software and the user experience.

On-site issue management with DESITE touch

DESITE touch from Thinkproject brings 3D models to mobile devices and tablets on site, such as during site visits. The new DESITE touch is based on DESITE BIM 3.2 technology, increasing efficiency for users in the field. The new issue management module in DESITE touch enables problem handling directly on site. This saves time and increases productivity. In addition, users can now customize their WebForms in DESITE touch. The advantage: As the WebForms can be tailored to the requirements of the project and the needs of the target group, flexibility and efficiency increase.

Extended API functions for third-party systems

Other new features in DESITE BIM 3.2 include central documentation or a central manual for users, simplified creation of issues in the issue module, and extended API functionalities. The Application Programming Interface (API) of the new version improves the connection of third-party systems, such as planning or control software. At the same time, it offers greater customizing options so that stakeholders can address their specific use cases using tailored solutions. The new functions also open up the option of automating processes, thus making them more efficient, which in turn increases productivity. The enhanced API allows both absolute and relative paths to be used as parameters. The new version also provides notifications about obsolete functions and the ability to import rules for model checking. In addition, the enhanced API improves the comparison of different model versions.

A free evaluation version of DESITE-BIM is available for download here: [DESITE BIM - Thinkproject](#)

About Thinkproject

Thinkproject is Europe's leading SaaS provider for Construction Intelligence solutions. The combination of practical experience and the intelligent use of data creates a decisive competitive advantage for customers. Thinkproject is thus at the forefront of digitization and transformation in the AECO industry. With +700 employees worldwide, Thinkproject provides 3,250 customers and more than 300,000 users in over 60 countries with digital solutions that span the entire construction project lifecycle.

For more information, visit www.thinkproject.com

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