dRofus released version 2.7

Mar 01, 2022 18:00 UTC

dRofus 2.7 - The Smart Way to Manage AEC/O Data

Oslo, March 1 2022 - dRofus 2.7 is focused on empowering our users. Whether you are an engineer, architect, or building owner, dRofus 2.7 puts the control back into your hands. This new release of dRofus software will improve your Revit MEP workflows, IFC sync capabilities, includes customized column setups, Excel item groups, Reporting, and much more.

When you are in control of the data, you are in control of the project. Grab your favorite hot or cold beverage and let's dive in.

Quick Links

IFC occurrence import/sync

We have further improved our IFC interoperability with dRofus 2.7. The latest version of our software allows you to work more intelligently with IFC Files by improving the sync with occurrences and items.
This will allow Owners, Contractors and their Digital Engineering Managers to work with model data the same way an architect or an engineer would. As a building owner, you can use best-in-class software to develop the data model and utilize or repurpose data for "downstream" purposes. Avoid paying variations to get your data into the model, or being forced to use modelling applications that are not designed for data management, due to dRofus unique data centric approach which utilizes Open Format IFC.

Revit improvements

Link systems to system type in Revit

dRofus has undergone the task of optimizing your Revit systems workflow in a big way.

In certain scenarios, Revit creates too many systems. These systems are not wanted and create a massive amount of manual effort to remove or work around. To cope with this 'system-overload' these projects utilize System Types, rather than system instances, in design.

2.7 will answer the 'call for help' by allowing dRofus systems to be linked and synchronized with Revit system types. This is hugely beneficial for many engineers in big projects as it is a massive time saver.

Saved sync setup. Create saved sync configs

For multi-model projects dRofus 2.7 allows you to create a default sync set up for each model that defines what you want to synchronize, which data is coming from the database and which data is authored in the model - simply give your setup a name and set it as default.
This is important for all projects and ensures that all parties involved in modelling activites are on the same page and using the correct configuration. Otions and flexibility can be great, but we think this will be a massive time saver and stress reliever for BIM Managers!

Optimization of the dRofus ribbon inside of Revit

The dRofus ribbon inside of Revit now has a new look and feel. We've optimized the contents for an improved user experience.

Sync family/item data when syncing occurrences

This new feature in dRofus 2.7 allows you to sync family/item data when syncing occurrences. This will save you a tangible amount of time.

Explicit feature to split Revit models

When working in Revit with model segregation, you have the ability to split a model in Revit and update the model names.

Improved Reporting Capabilities

In the coming months, new reports will be phased in with the purpose of replacing the old over time. There will be new filtering possibilities, selection of properties, and flexibilities on picking columns in lists (e.g., occurrences list). This will improve your workflow and give you more freedom when it comes to the information the output consists of.

Save column setup in dRofus

If you're a dRofus admin, you're going to love this new feature in dRofus 2.7. Have you ever wanted to customize the user interface in dRofus and create a default column set up for all the users in a project? Well now you can. Users can still have their own personal column setup (don't worry they won't be lost!), but administrators can set a default column configuration for all users, or even multiple standardized column configurations to help drive efficiency.

Set Subs as properties directly to occurrences in dRofus

Creating a door schedule is a complex and challenging process, so we've made some exciting updates that are going to make this process a lot easier.

You are now able to create packages of sub-items and apply them directly to an instance, rather than have to apply them to a type first. Now that sounds complicated, but in the context of doors, this means you can create packages for ironmongery, door hardware, door security etc. and then simply apply them to the relevant doors. The old way required you to create Door Types inclusive of these packages and then swap out sub-items, which involved a lot more brain power and many more mouse clicks.

This exciting new feature provides consultants more freedom to work on the parts they are directly responsible for, without fear they could adversely affect parts that are not their responsibility.

And there are many other examples where this can be applied, from engineers wanting to add power and data to equipment, interior design workflows, specialist consultants, sub-contractors etc. you can now balance control, flexibility, and the freedom to work in a very detailed manner on complex objects.

Import and Update Item groups (structure) from Excel

You can now import item groups (structure), not only the items themselves, to dRofus from Excel. If you have any existing data or groupings of your items you can easily apply this to dRofus by using the excel import. You also have the ability to import meta-information on item groups such as classifications, item filters, and descriptions on the groups themselves.

ARCHICAD 25 Compatibility

Design, visualize, document, and deliver projects of all sizes with Archicad's powerful set of built-in tools and easy-to-use interface that make it the most efficient and intuitive BIM software on the market.

Portuguese Language Support

dRofus can now be found in Portuguese.

Looking to take your next AEC/O project to the next level?

Release notes for the 2.7 Release can be found here.

About the Nemetschek Group

The Nemetschek Group is a pioneer for digital transformation in the AEC/O and the media & entertainment industries. With its intelligent software solutions, it covers the entire lifecycle of building and infrastructure projects, guides its customers into the future of digitalization and enables them to shape the world. As one of the leading corporate groups worldwide in this sector, the Nemetschek Group increases quality in the building process and improves the digital workflow for all those involved. Customers can design, build, and manage buildings more efficiently, sustainably and resource-saving. The focus is on the use of open standards (OPEN BIM). The portfolio also includes digital solutions for visualization, 3D modeling, and animation. The innovative solutions of the brands ALLPLAN, Bluebeam, Crem Solutions,

dRofus, FRILO, Graphisoft, Maxon, Nevaris, RISA, SCIA, Solibri, Spacewell and Vectorworks in the four customer-oriented segments are used by approximately 6.5 million users worldwide. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs around 3,400 experts all over the world.

Publicly listed since 1999 and quoted on the MDAX and TecDAX, the company achieved revenue amounting to EUR 681.5 million and an EBITDA of EUR 222.0 million in 2021.

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