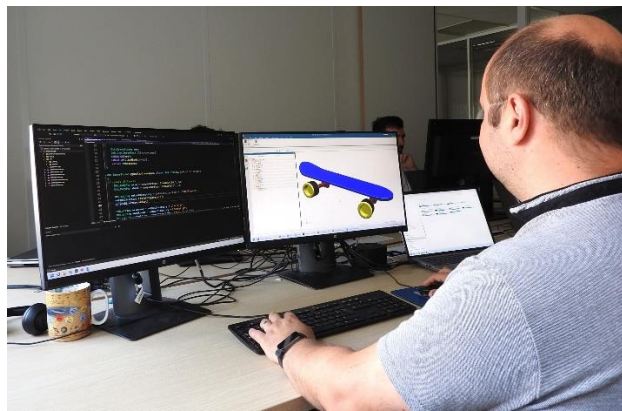Lyon, 15 July 2024

Ready for version 2024.3 of Datakit technical data exchange solutions?

You will appreciate upcoming functionnalities, full compatibility with new versions of third-party vendors CAD software, and our solution to <u>write</u> **PLM XML** files*. Note that the solution to **read PLM XML** was already available.

This **written solution for PLM XML files*** allows to write the assembly tree with all the nodes and links related to external parts, as well as instances and all metadatas available such as attributs … As a consequence, the use of this compact open format facilitates the access of all the data registered all over the life cycle of a product.

As with every new quarterly release, Datakit improves the reliability, performance and compatibility of its solutions with third-party solutions on the market. **Latest 2024.3 version ensures compatibility with the following software solutions:**

- ✓ **Creo 11.0,**
- ✓ **Fusion 2.0.19426,**
- ✓ **Inventor 2025,**
- ✓ **Opencascade 7.8.0,**
- ✓ **Revit 2025.**

The aim of additional functionalities included in the V2024.3 is to ease the user works while enhancing once more the exchange of data.
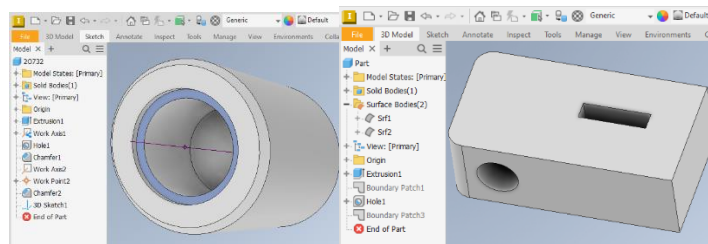Among significant developments:

- ✓ Retrieval of the **UUID (Universally Unique Identifier)** of the part designed with **STEP** or **Catia V6**,
- ✓ **Semantic information of SolidEdge as well as SolidWorks are provided,**
- ✓ Options to read **CGR mesh data** only and to process **ProE / Creo Parametric Nurbs surface**. Files become lighter and displayed quicker,

✓ Improved robustness of **IFC** even for ifc .ifcxml .ifczip corrupted files,

- Improved **color and visibility management** as well as processing of surface elements of **Inventor**

✓ Handle level of **Revit** detail geometry with additional filter,
✓ And for the users of **JT** write translators, the possibility to write the **textures**

To learn more about the version, please contact our company via our web site or send an email to solutions@datakit.com

* PLM XML is a published schema for PLM data represented in Siemens Digital Industries Software applications to facilitate product lifecycle interoperability.