

SF BRIDGE FOR PTC WINDCHILL RV&S AND THINGWORX



Integration of ThingWorx and Windchill RV&S

his extension is the basis for developing your own ThingWorx apps without using Navigate and the PTC Windchill V&S Connector. SF Bridge for PTC ILM & ThingWorx can be used with many ThingWorx apps that will access /indchill RV&S.

Extension of SF Bridge for PTC Windchill RV&S and ThingWorx

Windchill RV&S (formerly Integrity Lifecycle Manager) connects systems and software artifacts, including requirements, models, codes and tests. It ensures complete traceability throughout the software lifecycle.

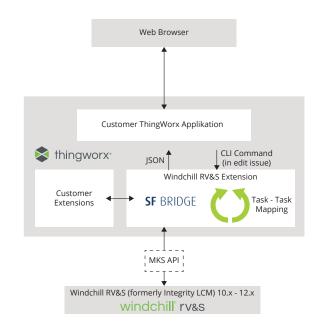
The SF Bridge extension for PTC Windchill RV&S and ThingWorx enables software developers to develop their own ThingWorx apps.

Your Possibilities

- Use with as many ThingWorx apps you want to access Windchill RV&S
- Generic, configurable mapping of Windchill RV&S types, fields, data types, and workflows
- Utilize the ThingWorx Java API and the Windchill RV&S Java API (MKS API)
- Provide the Windchill RV&S API for ThingWorx-based applications
- Deploy the Windchill RV&S CLIs for ThingWorx
- Provide the results in infotables and JSON structures

Requirement

For use, only a current version of the MKS API is required.



ThingWorx-Architecture with SF Bridge für PTC Windchill RV&S and ThingWorx

Your Advantages

- Developement is both ThingWorx and Windchill RV&S version-independent in order for it to be compatible with "all" versions
- Available as a ThingWorx extension making it easy to import
- Use without programming is possible, only configuration required

Summary

- SF Bridge for PTC Windchill RV&S and ThingWorx operating as an integration between ThingWorx and Windchill RV&S
- Develop your own ThingWorx-Apps



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