

Model SDK

The Model is one of the keys of the Active Framework. It consists in describing the environment of the project according to several point of views. You will usually describe the geographic point of view (you have 2 buildings, each one is composed by 5 floors and 1 parking, each floor is composed by x meeting room, x offices...), the nature of the deployed equipment (FCU, sensor, light...) or the fields concerned (HVAC, electricity, water, plumbing...). But this description can already be available from somewhere else: a CMMS, a BIM model or any third-party service. To avoid the repetition of models, the ActiveFramework supplies a mechanism to share the model with an external service. You'll be able to import a model and/or to export a model from any third-party service.

- [Model General Principles](#)
- [Model Connector Implementation](#)
- [Model Importer Implementation](#)
- [Example with Elephant](#)