



Bundle Packages

Start your model-based journey based on our best-practices.
For common use cases we offer preconfigured Bundle Packages.

Standard

	CADdoctor Standard Package A package for basic PDQ checking & healing	CADdoctor Trans Package A package for standard formats translations + PDQ checking & healing	CADdoctor FEM Package All in one package for FEA analysis	CADdoctor RE Package All in one package for reverse engineering & polygon data handling
Adapter (Importer)	IGES	IGES STEP	IGES STEP Polygon/Point Cloud	IGES STEP Polygon/Point Cloud
Adapter (Exporter)	IGES STL	IGES STEP STL	IGES STEP Polygon/Point Cloud	IGES STEP Polygon/Point Cloud
Optimizer	PDQ Checker	PDQ Checker CAD Validator	PDQ Checker CAD Validator Geometry Simplifier Mid Surfacer Polygon Optimizer	PDQ Checker CAD Validator Reverse Engineer Polygon Optimizer
Front-end	Editor	Editor	Editor	Editor

Standard

	Daimler CATIA V5 to/from JT Package <small>CATIA V5-JT (Bi-directional) package for Daimler suppliers</small>	Daimler CATIA V5 to JT Package <small>CATIA V5 to JT (mono-directional) package for Daimler suppliers</small>	Daimler JT to CATIA V5 Package <small>JT to CATIA V5 (mono-directional) package for Daimler suppliers</small>
Adapter (Importer)	CATIA V5 CATIA V4 JT STEP BOM PLM XML	CATIA V5 CATIA V4	JT STEP BOM PLM XML
Adapter (Exporter)	CATIA V5 CATIA V5 PMI Option JT JT PMI Option STEP BOM PLM XML	JT JT PMI Option STEP BOM PLM XML	CATIA V5 CATIA V5 PMI Option
Optimizer	ENF Editor	ENF Editor	ENF Editor

Enterprise

	Enterprise Starter Package <small>A "Starter" package of our enterprise solutions.</small>	MBE Package <small>A package for the customer aiming to accelerate MBE workflows</small>	LOTAR Package <small>A package for the customers aiming to establish a process for LOTAR with STEP as a standard compliant format</small>
Adapter (Importer)	Any CAD	Any CAD	Any CAD STEP STEP BOM
Adapter (Exporter)	Any CAD Any CAD PMI Option	Any CAD Any CAD PMI Option 3D PDF	STEP STEP BOM STEP PMI Option 3D PDF
Optimizer	ENF Editor	PDQ Checker CAD Validator Report Creator	PDQ Checker CAD Validator Report Creator
Front-end	SmartController Pro	-	-





License Type

There are two types of licenses to leverage 3DxSUITE Adapters, Optimizers, and Front-ends.

Standard

- Multiple Front-Ends for desktop applications
- Integration into CAD systems via Plug-ins
- Scenario utilization to increase reuse
- Easy execution of sophisticated capabilities
- Manual operations by users
- Limited batch functionality

Enterprise

- Multiple Front-Ends from desktop applications to fully automated enterprise solutions
- Scenario utilization to increase reuse
- Full batch functionality with load balancing and command line
- PDM integration and web-based systems
- Scalability

	Standard	Enterprise
Desktop applications	x	x
Interactive execution	x	x
CAD system integration	x	x
Scenario utilization	x	x
Simple Batch processing	x	x
Full Batch Functions (Load Balancing, Command Line)		x
PDM integration		x
Automation for high throughput		x

