

# CPO Statement of PROSTEP AG

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Following the prerequisites of ProSTEP iViP's Code of PLM Openness (CPO) IT vendors shall determine and provide a list of their relevant products and the degree of fulfillment as a "CPO Statement" (cf. CPO Chapter 2.8).

This CPO Statement refers to:

<b>Product Name</b>	<b>PDF Generator 3D</b>
<b>Product Version</b>	<b>Version 5.1</b>
<b>Contact</b>	<b>Udo Hering</b> <b>udo.hering@prostep.com</b>

This CPO Statement was created and published by PROSTEP AG in form of a self-assessment with regard to the CPO.

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# 1 Executive Summary

max. 1.500 characters, including spaces

<b>Company Name:</b>	PROSTEP AG	<b>Contact Person:</b>	Udo Hering
<b>Product Name:</b>	PDF Generator 3D		
<b>CPO Term</b>	<b>Fulfilled (100%)</b>	<b>Comments because of deviations</b>	
2.1 Interoperability	<input checked="" type="checkbox"/>		
2.2 Infrastructure	<input checked="" type="checkbox"/>		
2.3 Extensibility	<input checked="" type="checkbox"/>		
2.4 Interfaces	<input checked="" type="checkbox"/>		
2.5 Standards	<input checked="" type="checkbox"/>		
2.6 Architecture	<input checked="" type="checkbox"/>		
2.7 Partnership	<input checked="" type="checkbox"/>		
List of inherent supported neutral standards	API: <input type="checkbox"/> C/C++ / <input checked="" type="checkbox"/> Java / <input checked="" type="checkbox"/> JavaScript / <input type="checkbox"/> .NET / <input checked="" type="checkbox"/> Web Services 3D: <input checked="" type="checkbox"/> IGES / <input checked="" type="checkbox"/> JT / <input checked="" type="checkbox"/> STL / <input checked="" type="checkbox"/> STEP / <input checked="" type="checkbox"/> VRML Others: <input checked="" type="checkbox"/> IFC / <input checked="" type="checkbox"/> U3D / <input checked="" type="checkbox"/> PRC / <input checked="" type="checkbox"/> 3DXML / <input checked="" type="checkbox"/> ACIS / <input checked="" type="checkbox"/> Parasolid DX: <input type="checkbox"/> eCl@ss / <input type="checkbox"/> FMI / <input type="checkbox"/> IDX / <input checked="" type="checkbox"/> PDF / <input type="checkbox"/> ReqIF / <input checked="" type="checkbox"/> STEP / <input type="checkbox"/> VEC Remarks: Please provide information, if e.g. certain standards are not supported throughout the whole software suite for which you want to provide this statement.		

## 2 Details of Self-Assessment

The following chapters summarize the results of the CPO-related self-assessment of PROSTEP AG with regard to PDF Generator 3D.

### 2.1 CPO Chapter 2.1: Interoperability

APIs have the following standard language bindings:

JAVA, JavaScript, Web Services (WSDL/REST)

### 2.2 CPO Chapter 2.2: Infrastructure

Supported platforms (hardware and OS) are:

Windows

### 2.3 CPO Chapter 2.5: Standards

Supported data exchange formats:

IGES, JT, STL, STEP, VRML, IFC, U3D, PRC, 3DXML, ACIS, Parasolid, PDF, PDF/E

### 2.4 CPO Chapter 2.6: Architecture

The IT system's architecture is conforming CPO 2.6 Yes  / No

Please provide relevant information or URL to product flyers providing relevant information

### 2.5 CPO Chapter 2.7: Partnership

#### 2.5.1 Data Generated by Users

Data generated by IT users with an IT system is and remains the intellectual property of these IT users, according CPO 2.7.4 Yes  / No

#### 2.5.2 Partnership Models

Partnership models are offered according CPO 2.7.7 Yes  / No

Please provide relevant information or related URL to product flyers providing relevant information

#### 2.5.3 Support of User and Innovation Groups

Supported groups are:

3D PDF Consortium, 3D PDF Implementor Forum

### 2.6 Additional Information

PDF Generator 3D offers an open software architecture based on J2EE standards to enable customers to generate and modify intelligent 3D PDF documents. Therefore PROSTEP provides an integration service API, which can be used by the standard programming languages, mentioned in chapter 2.1 in this document. Moreover the solution provides full access and modification capabilities to the underlying 3D data model, through JavaScript.