



T-Systems PLM Applications

PDM Workbench for CATIA V5 and Aras Innovator

Release Plan

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PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2021

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 15.0	October 2021	CATIA client ⁽³⁾ : Windows 10 (64 Bit) ⁽³⁾ Server: Windows Server 2012 (64 Bit) ⁽⁴⁾ Windows Server 2016 (64 Bit) ⁽⁴⁾ Windows Server 2019 (64 Bit) ⁽⁴⁾	Supported PDM systems: <ul style="list-style-type: none"> Aras Innovator 11 SP12 Up to latest available SP⁽²⁾ Aras Innovator 12 SP09 Up to latest available SP⁽²⁾ Supported CATIA V5 versions: <ul style="list-style-type: none"> V5-6R2021/V5-6R2020 V5-6R2019/V5-6R2018 V5-6R2017/V5-6R2016⁽²⁾ V5-6R2015⁽²⁾/V5-6R2014⁽²⁾ V5-6R2013⁽²⁾ R22⁽²⁾/R21⁽²⁾/R20⁽²⁾/ R19⁽²⁾/R18⁽²⁾ 	<ul style="list-style-type: none"> t.b.d. <hr/> <ul style="list-style-type: none"> PDM Status Icons in CATIA PSN tree
PDM Workbench Release 14.0	May 2021			

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes as target platform

(4) Aras Innovator is supported on these platforms

PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2020

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 13.0	October 2020	CATIA client ⁽³⁾ : Windows 10 (64 Bit) ⁽³⁾ Server: Windows Server 2012 (64 Bit) ⁽⁴⁾ Windows Server 2016 (64 Bit) ⁽⁴⁾ Windows Server 2019 (64 Bit) ⁽⁴⁾	Supported PDM systems: <ul style="list-style-type: none"> Aras Innovator 11 SP12 Up to latest available SP⁽²⁾ Aras Innovator 12 SP09 Up to latest available SP⁽²⁾ Supported CATIA V5 versions: <ul style="list-style-type: none"> V5-6R2020/V5-6R2019 V5-6R2018/V5-6R2017 V5-6R2016/V5-6R2015⁽²⁾ V5-6R2014⁽²⁾/V5-6R2013⁽²⁾ R22⁽²⁾/R21⁽²⁾/R20⁽²⁾/ R19⁽²⁾/R18⁽²⁾/ 	<ul style="list-style-type: none"> Let Aras delete orphaned files created at update Force modified on Hide / Show during load Optional Notification if no CAD Documents are related to Part Items at Load <hr/> <ul style="list-style-type: none"> CATProcess support Show Create Dialogs Multi Column Flexible Assembly (limited availability) Excluding Child Node Types for Creation Fetch Nomenclature (Rename) Use Environment variable for Context Product Template file support for 'Create Part' depending on part type PDM to CAD attribute mapping is only active for CATIA files claimed by the user Extension of the "catiaEnvironment" Functionality to support multiple CATIA environments
PDM Workbench Release 12.0	May 2020			

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes as target platform

(4) Aras Innovator is supported on these platforms

PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2019

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 11.0	November 2019	CATIA client ⁽³⁾ : Windows 7 (64 Bit) ⁽⁴⁾ Windows 10 (64 Bit) ⁽³⁾ Server: Windows Server 2008 R2 (64 Bit) ⁽⁴⁾ Windows Server 2012 (64 Bit) ⁽⁴⁾	Supported PDM systems: <ul style="list-style-type: none"> Aras Innovator 11 SP12, SP14, SP15 Aras Innovator 12, SP3 Supported CATIA V5 versions:	<ul style="list-style-type: none"> Validate Structure before Update Material Support Support Part BOM Classification Manage Context Products
PDM Workbench Release 10.0	June 2019	Windows Server 2016 (64 Bit) ⁽⁴⁾	<ul style="list-style-type: none"> V5-6R2016/ V5-6R2017/ V5-6R2018/ V5-6R2019 R18⁽²⁾/R19⁽²⁾/R20⁽²⁾/ R21⁽²⁾/R22⁽²⁾/ V5-6R2013⁽²⁾/ V5-6R2014⁽²⁾/ V5-6R2015⁽²⁾ 	<ul style="list-style-type: none"> Generic support of shape representations Open a selected object in Aras Innovator web client Enhancements of “Duplicate Structure” Enhancements of “Catalog Support” Window management for “Open in CATIA” and “Open in Aras”

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes for the target platform

(4) Aras Innovator is supported on these platforms

PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2018

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 9.0	December 2018	CATIA client ⁽³⁾ : Windows 7 (64 Bit) ⁽⁴⁾ Windows 10 (64 Bit) ⁽³⁾ Server: Windows Server 2008 R2 (64 Bit) ⁽⁴⁾ Windows Server 2012 (64 Bit) ⁽⁴⁾	Supported PDM systems: ▪ Aras Innovator 11 SP12 Supported CATIA V5 versions: ▪ V5-6R2015/ V5-6R2016/ V5-6R2017/ V5-6R2018	<ul style="list-style-type: none"> ▪ “Open in CATIA” from Aras Innovator Client ▪ Enhancement of „Configurable Node Behavior / Skip Nodes” <ul style="list-style-type: none"> ▪ Improved support for different types of embedded structures. ▪ Skip multiple CATIA component structures
PDM Workbench Release 8.0	May 2018	Windows Server 2016 (64 Bit) ⁽⁴⁾	<ul style="list-style-type: none"> ▪ R18⁽²⁾/R19⁽²⁾/R20⁽²⁾/ R21⁽²⁾/R22⁽²⁾/ V5-6R2013⁽²⁾/ V5-6R2014⁽²⁾ 	<ul style="list-style-type: none"> ▪ Comparing PDM Structure Trees ▪ Selecting Nodes in the PDM Structure Window ▪ “Select Date” Enhancement in the Query Dialog ▪ Alternative Icons for PDM Structure Nodes ▪ Inertia attributes mapping ▪ Rollback on File Upload Error

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes for the target platform

(4) Aras Innovator is supported on these platforms

PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2017

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 7.0	October 2017	CATIA client ⁽³⁾ : Windows 7 (64 Bit) ⁽⁴⁾ Server: Windows Server 2008 R2 (64 Bit) ⁽⁴⁾ Windows Server 2012 (64 Bit) ⁽⁴⁾	Supported PDM systems: ▪ Aras Innovator 11 SP9 Supported CATIA V5 versions: ▪ V5-6R2015/ V5-6R2016/ V5-6R2017 ▪ R18 ⁽²⁾ /R19 ⁽²⁾ /R20 ⁽²⁾ / R21 ⁽²⁾ /R22 ⁽²⁾ / V5-6R2013 ⁽²⁾ / V5-6R2014 ⁽²⁾	<ul style="list-style-type: none"> ▪ Support of CATIA Catalogs ▪ Additional Options for “Load with Links” ▪ Displaying Attributes in PDM Nodes in several Lines ▪ Preselection of Nodes in the PDM Structure Window
PDM Workbench Release 6.0	April 2017			<ul style="list-style-type: none"> ▪ Released Cache Mode ▪ Change in “Derived Files” Configuration ▪ Create Drawing CAD document: Automatically select loaded part in session if a single link exists ▪ Optional check for broken links at update ▪ Create CAD in parent

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes for the target platform

(4) Aras Innovator is supported on these platforms

PDM Workbench for CATIA V5 and Aras Innovator

Roadmap 2016

Software Version	Delivery Date	Supported Platforms	Base Software	Functionality/Changes
PDM Workbench Release 5.0	October 2016	CATIA client ⁽³⁾ : Windows 7 (64 Bit) ⁽⁴⁾ Server: Windows Server 2008 R2 (64 Bit) ⁽⁴⁾ Windows Server 2012 (64 Bit) ⁽⁴⁾	Supported PDM systems: ▪ Aras Innovator 11 Supported CATIA V5 versions: ▪ V5-6R2014/ V5-6R2015/ V5-6R2016 ▪ R18 ⁽²⁾ /R19 ⁽²⁾ /R20 ⁽²⁾ / R21 ⁽²⁾ /R22 ⁽²⁾ / V5-6R2013 ⁽²⁾	<ul style="list-style-type: none"> ▪ Additional Rep Types ▪ Allow deactivated CATProduct and CATPart instances ▪ Load Substructures in Context ▪ Automatically loading CATDrawings or linked CATParts from the Query Window ▪ Query dialog filter attribute values are kept when changing the type ▪ Unlink and Delete Newest Version ▪ Setting configuration information on structure relations ▪ Replacement of class 'ArasUtil' with class 'PwbServerAddin.PwbServerApi' in custom Server Methods
PDM Workbench Release 4.0	April 2016			<ul style="list-style-type: none"> ▪ Duplicate Structure ▪ Support for CGRs as Native Files ▪ Creation of Thumbnails by CATIA

(1) With availability

(2) On demand

(3) Only for CATIA V5 releases which are officially supported by Dassault Systèmes for the target platform

(4) Aras Innovator is supported on these platforms