

Release Details of PAS 24.0

PAS 24.0.3 (25.04.2024)

Designer 4.7.3

Bug	Description	Documentation Link
PAS-9654	Grouping Element custom attributes not available	Developing Custom Directives

Designer Examples 24.0.3

Bug	Description	Documentation Link
PAS-9691	Rework PersistentState_Query_Example	

xuml-dev-container-service 1.3.0

Bug	Description	Documentation Link
PAS-9647	Service test environment 504 gateway error	

PAS 24.0.2 (10.04.2024)

Designer 4.7.2

Bug	Description	Documentation Link
PAS-9602	Data loss in Service Task	

PAS 24.0.1 (27.03.2024)

Bridge 7.32.0

 Contains xUML Runtime Version: [2024.2](#)
Contains Bridge API Version: 2.14.0
Contains Roles Version: 1.28

Improvement	Description	Documentation Link
PAS-9558	xUML Runtime 2024.2	

Builder 8.4.1

 Contains xUML Runtime Version: [2024.2](#)

Bug	Description	Documentation Link
PAS-8783	Compiler confuses the order and types of method parameters	

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Designer 4.7.1

Bug	Description	Documentation Link
PAS-9529	Connector option menu displayed incorrectly	
PAS-9193	Token for asset repo is not renewed	

xUML Runtime 2024.2

Bug	Description	Documentation Link
PAS-9358	Execution of Java Code very slow (remove -Djava.compiler=NONE)	

PAS 24.0 (12.03.2024)

API Developer Portal 1.4.4

Bug	Description	Documentation Link
PAS-8563	User without admin permission sees all organizations in wizard	

API Manager UI 1.4.2

Improvement	Description	Documentation Link
PAS-8781	Missing loading indicator on policy selection	
PAS-8710	Show that Swagger File is not saved because of an invalid definition	
PAS-8659	Filter state should be saved temporary during page navigation	
PAS-8656	Active create links as Viewer	
PAS-8505	Make switch to private API clearer	
PAS-8501	Show dialog when switching from public to private API	
PAS-8421	Be consistent when deleting	
PAS-8267	Add tooltips to list/tile view icons	
PAS-8171	Delete step 1 from creation wizard	
PAS-8148	Inconsistency in showing tooltips	
PAS-8037	Add rejection reason to contract rejection	
PAS-8005	Improve spinner behaviour when loading active policy list	
PAS-4445	Show rejection message in user notification board	
Bug	Description	Documentation Link
PAS-9260	Cannot approve API sign-up request	
PAS-9192	Times for Timeout Policy will be taken over incorrectly	
PAS-9060	Dashed IP input is not accepted as valid input	
PAS-8856	Delete button stays enabled after member deletion	

PAS-8744	Display in Contracts table erroneous when user has "Viewer" permission only	
PAS-8588	Switching between private and public API - sometimes the plans are not loaded correctly	
PAS-8561	Contracts Table is missing paginator	
PAS-8498	Wrong warning when changing private API to public	
PAS-8370	Rectify margins in tables or prevent line breaks	
PAS-8300	Swagger and markdown editor should not be enabled when org member has role "Viewer" only	
PAS-8196	Error message when creating contract	
New Feature	Description	Documentation Link
PAS-8272	Show hints why a user cannot delete a contract	

Bridge 7.31.0



Contains xUML Runtime Version: [2024.1](#)
 Contains Bridge API Version: 2.14.0
 Contains Roles Version: 1.28

Improvement	Description	Documentation Link
PAS-9397	PostgreSQL Client Library	
PAS-9328	xUML Runtime 2024.1	
PAS-9045	Update Java to version 17.0.10	
PAS-9044	Update Tomcat to version 9.0.85	
PAS-7651	Updating various dependencies	
New Feature	Description	Documentation Link
PAS-9113	Log return code of services	

Builder 8.4.0



Contains xUML Runtime Version: [2024.1](#)

Improvement	Description	Documentation Link
PAS-9357	Add config/local/* to .gitignore that is generated when you export a Designer project as ProCode App	
PAS-8896	Let JRE choose maximum heap space	
Bug	Description	Documentation Link
PAS-9315	Scheduler settings not valid	
PAS-9055	Fix generation of friendlyId for settings with colon in name	
PAS-8943	Analyzer can not enable trace: InvalidAlgorithmParameterException	
PAS-8844	Analyzer.exe fails to start Analyzer	
PAS-8731	Analyzer throws exception if response media type is NULL	

PAS-8564	Incomprehensible error when two outgoing flows from start step	
PAS-8044	Missing properties on pins produce java.lang.NullPointerException	
New Feature	Description	Documentation Link
PAS-9226	Update Form-Elements to 2.7.2	
PAS-9036	Make self-context available in js implementations	
PAS-9035	Make return values for js implementations possible	
PAS-8883	Generate behaviors for JavaScript operations	
PAS-8344	Support for MariaDB as database type	

Designer 4.7.0

Bug	Description	Documentation Link
PAS-9385	Unwanted scroll bar in form editor cell	
PAS-9366	Form editor context menu CSS broken	
PAS-9365	Styling problem with keyboard shortcuts	
PAS-9320	CallOperation Properties in activity are not shown	
PAS-9314	Empty data type issue	
PAS-9283	Problem compiling service with libraries	
PAS-9279	Collaboration: Undo behavior not working as described in test plan	
PAS-9252	Permissions in the designer explorer can't be handled	
PAS-9250	Form from a library is not available in the list of subforms	
PAS-9221	Edit instance list	
PAS-9199	Do not sort parameters in operations	
PAS-9166	Select field placeholder is out of boundaries	
PAS-9154	Error message when publishing new library	
PAS-9139	Bridge services: Link on "Open Test API" wrong	
PAS-9135	No feedback on successful import in Designer on Kubernetes	
PAS-9122	Validation error about invalid target	
PAS-9111	Bridge deployment fails: IOException: Error writing to server	
PAS-9081	Designer does not recognize library operations anymore when used directly on an activity diagram	
PAS-9062	Importing OpenAPI 3.0.2 - Cannot convert null or undefined to object	
PAS-9038	Fix layout of create operation dialog	
PAS-9011	Cypress tests cannot be executed because of issues with Keycloak token	
PAS-8956	After adding JavaScript operation it appears in Process folder also	
PAS-8941	Missing "Clear Compiler cache" success message	
PAS-8817	The getAllModelElements function doesn't count BPMN diagram elements	

PAS-8676	Operation name not changed correctly	
PAS-8632	Test API should be opened within the new Management UI	
PAS-8625	Reproducing error message "Project data may be corrupt"	
PAS-8606	Library repository not overridden during import	
PAS-8560	Cannot remove Rest API	
PAS-8436	Tree refresh scrolls to the top	
PAS-8434	Order of operations mixed up	
PAS-8431	Operation with same name	
PAS-8103	Asset publishing is unstable with unpredictable results	
PAS-7962	Import not working on pas.devcluster.pas.scheer.systems/rc	
PAS-7147	Correct writing of menu option Pro-Code	
PAS-6991	Attributes panel of wrong operation displayed	
PAS-5086	Create report does not work	
Improvement	Description	Documentation Link
PAS-8955	Add ctrl+z/y functionality to implementation folder of service panel	
PAS-8954	Add undo/redo functionality to mapping diagram	
PAS-8541	Manage Libraries dialog: Library is removed without further confirmation	
PAS-8452	Add unit tests - Library service	
PAS-8441	Check pas-designer compatibility with angular 16	
PAS-7455	Do not use legacy user-service	
PAS-7438	Don't use the service-repository service resolving methods at startup	
PAS-4093	Namespace backup/restore include libraries	
New Feature	Description	Documentation Link
PAS-8911	Add support for JavaScript operations	
PAS-4104	Designer must be migrated for non auth-service usage	

Designer Examples 24.0

New Feature	Description	Documentation Link
PAS-7964	Create a new example for custom directives on form elements	
PAS-8492	Enhance PState query example to display data from the queried objects	
PAS-9161	JavaScript Example	

asset-repository-service 2.0.0

Improvement	Description	Documentation Link
PAS-8440	Check asset-repository ng module library compatibility with angular 16	

Bug	Description	Documentation Link
PAS-9201	Security Problem: Asset-Repository-Token Route is publicly available	
PAS-9022	Cannot import PAS Builder library	
PAS-9008	CSS issues in asset drawer	

deployment-wizard 5.0.2

Bug	Description	Documentation Link
PAS-9311	Endless progress bar in deployment wizard	

file-storage 5.5.2

Bug	Description	Documentation Link
PAS-8551	File storage uses wrong value as user name	
New Feature	Description	Documentation Link
PAS-8529	Create new route for fetching namespaces	

keycloak-init 2.2.0

Bug	Description	Documentation Link
PAS-8967	keycloak-init Add new redirect in pas-designer client in keycloak valid redirect	

mailer-service 24.0

Bug	Description	Documentation Link
PAS-7333	Provide schema for mailer-service configuration	

messaging-service 4.5.1

New Feature	Description	Documentation Link
PAS-8162	Provide http endpoint for requesting available topics	

one-docker 24.0

New Feature	Description	Documentation Link
PAS-4337	Rewrite deprecated authservice routes	

portal-app 3.3.2

Bug	Description	Documentation Link
PAS-9348	Global Variables Cypress tests must not run in Docker setup	
PAS-9343	Add updated translations	

PAS-9332	First sentence missing in deletion dialog when deleting a service	
PAS-9298	Deployment wizard does incorrectly check for valid name	
PAS-9271	Log Panel for legacy pas-service	
PAS-9188	Styling of xUML History Table gets overwritten on pas-rc	
PAS-9186	Table sorting and filter do not work after a new variable creation	
PAS-9181	Fix creation of global setting validation	
PAS-9160	Missing line breaks in the configuration table make it difficult to use the content	
PAS-9152	No toast message shown when updating global variable	
PAS-9124	Center type col in global settings ui	
PAS-9120	Backwards routing of global settings UI wrong url	
PAS-8942	Updating the same value multiple times leads to wrong value in UI and payload	
PAS-8480	Cannot add array element in specific case	
PAS-8380	Country flags in user preferences dialog	
Improvement	Description	Documentation Link
PAS-9317	Mark incorrect settings and do not allow to update them	
PAS-9153	Do not enforce user to press enter	
PAS-8922	Designer should always open within a new tab	
PAS-8801	Use new api from app-module to update user settings	
PAS-8768	Use new app-module api for changing manual urls	
PAS-8593	Merge external modules to portal project	
PAS-8573	File Manager: File location naming inconsistent	
PAS-8542	Use platform elements filter in File Manager	
PAS-8107	Move Nestjs-Config UI from platform-elements to Portal project	
PAS-6641	Extend Portal Cypress tests	
New Feature	Description	Documentation Link
PAS-9012	Create history table renderer	
PAS-8873	Maintain global xUML settings via Administration UI	
PAS-3931	Portal must be migrated for non auth-service usage	

reporting-service 3.3.5

Bug	Description	Documentation Link
PAS-8782	Passing invalid image type results in 404	
PAS-8724	Providing wrong image parameters leads to unhandled error	
PAS-8586	Undeclared content type for ??? response	
PAS-8557	Incorrect template format has to be handled	

PAS-8096	Handle missing template file with known error code 404	
Improvement	Description	Documentation Link
PAS-6617	Providing a non existing template should not return 500	

sap-connector-service 4.0.4

Bug	Description	Documentation Link
PAS-8855	Providing invalid sap connection details kills the service	

service-repository 6.8.1

Improvement	Description	Documentation Link
PAS-9021	Provide count for given filter on history data	
PAS-8865	Add role check for fetching history data	
Bug	Description	Documentation Link
PAS-9214	Service start not recorded on initial deploy	
PAS-9190	Wrong user in xUML history entry	
PAS-9189	Strip setting name to reflect real name	
PAS-9163	Invalid hostname on deployment results in multiple errors	
PAS-9103	Config settings changes not stored first time in history logs	
PAS-9058	Service with erroneous settings cannot be deleted	
PAS-8604	Service not updating on re-deploy in kubernetes	
PAS-8497	service-repository-nestjs freeze during start	
PAS-8456	REST port not updated on re-deployment	
New Feature	Description	Documentation Link
PAS-9001	Delete history data when xUML service gets deleted	
PAS-8988	Create new endpoint for fetching history meta	
PAS-8982	Method for fetching in use global settings for workloads	
PAS-8965	Accept filter criteria when querying history data	
PAS-8906	Update xuml service when global settings changed	
PAS-8905	Create new service for CRUD on global settings	
PAS-8808	Write history data when xUML service version changes	
PAS-8807	Write history data when xUML service config changes	
PAS-8806	Write history data when xUML service state changes	
PAS-8805	Provide new API endpoint for fetching xUML history data	
PAS-8140	Attach shared config for xuml services for keycloak connect options	

xUML Runtime 2023.6

Bug	Description	Documentation Link
PAS-8647	SQL adapter: CLOB conversion error in Unicode mode	
Improvement	Description	Documentation Link
PAS-8462	Don't initialize the deprecated Map::id field	

xUML Runtime 2024.1

Improvement	Description	Documentation Link
PAS-9397	PostgreSQL Client Library	
PAS-8399	Switch to Debian bookworm	
Bug	Description	Documentation Link
PAS-9106	Javascript limitations: JSON.stringify(...) & Object.keys(...)	
PAS-8914	String split() sometimes omits last expected split segment	
PAS-8812	Failed to read and parse "AddOns/SQL/sqlconfiguration.tab" (introduced 2023.6)	
PAS-8544	Update Boost to 1.84.0 to fix listing SMB-shared directories	

xuml-management-ui 2.1.8

Bug	Description	Documentation Link
PAS-9332	First sentence missing in deletion dialog when deleting a service	
PAS-9160	Missing line breaks in the configuration table make it difficult to use the content	
PAS-9119	Fix Global Variables filter and clear btn	
Improvement	Description	Documentation Link
PAS-9317	Mark incorrect settings and do not allow to update them	

xuml-tool 2.0.1

New Feature	Description	Documentation Link
PAS-54	Create integration tests	
PAS-8968	xuml-tool : deploy command overwrite option	