

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
8593	Database	Bug	Review	Normal	H2 performance improvement for table 'truncate by multiplex'	Constantin Asofiei	05/17/2024 12:29 PM
8554	Database	Bug	Test	High	resolving temp-tables in a class hierarchy	Constantin Asofiei	04/07/2024 08:34 PM
8488	Database	Bug	Test	Normal	improve performance of WRITE-JSON	Constantin Asofiei	03/21/2024 02:27 PM
8451	Database	Bug	Test	Normal	improve performance of H2 String column comparison	Constantin Asofiei	03/21/2024 02:47 PM
8154	Base Language	Bug	WIP	Normal	refactor scopeable stacks	Constantin Asofiei	04/01/2024 06:41 PM
8084	Base Language	Bug	Test	Normal	refactor the 'execute' method for legacy classes	Constantin Asofiei	12/14/2023 12:18 PM
8062	TRPL	Feature	WIP	Normal	add a SWITCH rule in TRPL	Constantin Asofiei	12/01/2023 05:38 PM
7873	Base Language	Bug	Test	Normal	conversion issues with dataset/table parameters for class events	Constantin Asofiei	10/05/2023 06:26 AM
7644	Base Language	Bug	Test	Normal	load all legacy enums on FWD server startup	Constantin Asofiei	07/31/2023 08:01 AM
7643	Base Language	Bug	Test	Normal	memory leak in AssociatedThread	Constantin Asofiei	07/31/2023 08:41 AM
7484	Base Language	Bug	Test	Normal	decimal format - left-side 'balance' must include group separators	Constantin Asofiei	07/11/2023 01:28 PM
7449	Database	Bug	Test	High	unqualified _File buffer must target the first database in the connection list	Constantin Asofiei	07/05/2023 11:22 AM
7438	Base Language	Bug	Review	Normal	the label in the UNDO <lbl>, THROW is not validated or used in 4GL	Constantin Asofiei	06/16/2023 07:16 AM
7379	Database	Feature	Test	Normal	cache the def and bound DMO property info in TemporaryBuffer\$ReferenceProxy	Constantin Asofiei	05/26/2023 10:57 AM
7366	Database	Feature	WIP	Normal	improve performance of buffer.fill	Constantin Asofiei	04/23/2024 04:25 AM
7299	Base Language	Bug	Test	Normal	resolution of the target OO method in chained calls with poly arguments	Constantin Asofiei	11/01/2023 06:09 AM
7198	Base Language	Bug	Test	Normal	conversion of empty UPDATE/SET/PROMPT-FOR statements	Constantin Asofiei	06/05/2023 10:20 AM
7178	Conversion Tools	Feature	New	Normal	move the buffer scoping calculations to parse time	Constantin Asofiei	03/07/2023 07:41 PM
7140	TRPL	Bug	Test	Normal	refactor goldencode.expr.Compiler to use Boolean.FALSE/TRUE instead of new Boolean(condition).	Constantin Asofiei	05/23/2023 07:37 AM
7122	Base Language	Feature	WIP	Normal	convert default getter/setter as plain Java methods	Constantin Asofiei	03/14/2024 03:17 PM
7089	Base Language	Bug	WIP	Normal	sanitize p2j.oo method signature	Constantin Asofiei	02/15/2023 05:21 AM
6940	Database	Bug	Test	High	unqualified field name resolution when there is an explicit buffer defined in an internal procedure	Constantin Asofiei	11/21/2022 07:40 AM
6936	Base Language	Feature	WIP	High	OpenClient with null values at the DataObject (table) fields for native types	Constantin Asofiei	11/16/2022 01:40 PM
6857	Build and Source Control	Support	New	Normal	rework existing testcases to easily convert and execute specific project subsets	Constantin Asofiei	10/18/2022 06:55 PM
6827	Base Language	Feature	WIP	Normal	reduce the memory footprint of WrappedResource implementations: replace BDTs with Java types	Constantin Asofiei	01/20/2023 09:23 AM
6826	Base Language	Feature	Review	Normal	reduce the BDT usage in FWD runtime	Constantin Asofiei	03/25/2024 08:37 AM
6824	Base Language	Feature	WIP	Normal	lazy initialization of collection class members	Constantin Asofiei	01/20/2023 09:21 AM
6818	Base Language	Feature	WIP	Normal	analyze the performance of the FWD open client proxy client support	Constantin Asofiei	02/21/2023 09:56 AM
6813	Database	Feature	WIP	Normal	analyze and improve performance of dynamic conversion of temp-tables and queries	Constantin Asofiei	07/24/2023 06:52 AM

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6810	Database	Bug	Review	High	NPE in PreselectQuery.assembleFromClause	Constantin Asofiei	10/05/2022 11:08 AM
6766	Database	Bug	WIP	Normal	before-table options not inherited from the after-table (like NO-UNDO, SHARED, etc)	Constantin Asofiei	09/17/2022 09:04 AM
6738	Conversion Tools	Bug	New	Normal	incremental conversion when deleting program or class files	Constantin Asofiei	06/02/2023 10:25 AM
6699	Database	Bug	WIP	Normal	TemporaryBuffer\$Multiplexer memory leak in global block	Constantin Asofiei	09/15/2022 01:24 PM
6673	Runtime Infrastructure	Feature	New	Normal	rework appserver agent approach to use a shared queue instead of a check-in/check-out registry	Constantin Asofiei	09/29/2022 04:25 PM
6650	Base Language	Feature	WIP	Normal	improve performance of Scopeable notification in TM.processScopeNotifications	Constantin Asofiei	12/21/2023 02:39 PM
6642	Conversion Tools	Bug	Review	Normal	improve parsing memory footprint	Constantin Asofiei	07/29/2022 06:51 AM
6591	Database	Bug	WIP	Normal	DMO collisions with converted program/legacy class name or FWD classes	Constantin Asofiei	07/12/2022 02:38 PM
6586	Database	Bug	Test	Normal	parser/conversion bug when a database alias is used	Constantin Asofiei	07/07/2022 12:23 PM
6413	Base Language	Bug	Test	Normal	batch copy can be nested if there is a before-table record which needs to be populated in RecordBuffer\$Handler.invoke	Constantin Asofiei	06/01/2022 03:08 PM
6404	Base Language	Bug	Test	High	conversion for dataset-handle and table-handle parameters with table fields or class properties	Constantin Asofiei	06/07/2022 07:38 AM
6392	Base Language	Bug	WIP	Normal	buffer flush and validation when the external program gets deleted can cause unique index validation error	Constantin Asofiei	05/24/2022 08:50 AM
6256	Conversion Tools	Feature	WIP	Normal	improved profile support	Constantin Asofiei	03/30/2023 06:51 AM
6252	Conversion Tools	Feature	New	Normal	cleanup of p2j.cfg.xml	Constantin Asofiei	02/28/2024 09:43 AM
5896	Runtime Infrastructure	Feature	WIP	Normal	enhance legacy REST support to provide better pure Java development	Constantin Asofiei	04/22/2022 01:27 PM
5558	Conversion Tools	Bug	WIP	High	Direct Java interface: extra semicolon in converted Java breaks program logic	Constantin Asofiei	07/23/2021 02:20 PM
5194	Base Language	Bug	New	Normal	Stream handle - type missing, not deletable	Constantin Asofiei	03/12/2021 09:33 AM
5150	User Interface	Bug	New	Normal	killing the web page for the web client should raise the equivalent of a window-close event	Constantin Asofiei	01/13/2022 10:57 AM
5123	Base Language	Bug	New	Normal	Remove sessionFree AppServer configuration parameter	Constantin Asofiei	02/02/2021 11:42 AM
5111	Base Language	Support	New	Normal	TempTableSchema & BufferField	Constantin Asofiei	01/29/2021 08:28 PM
5046	Base Language	Bug	New	Normal	ErrorManager - recordOrShowError	Constantin Asofiei	12/18/2020 02:00 AM
5035	Base Language	Bug	Test	Normal	Temp-Table index on P.L.O field	Constantin Asofiei	03/09/2021 01:41 AM
5029	Base Language	Bug	Test	Normal	OO constructor with array input parameter	Constantin Asofiei	02/22/2021 03:24 AM
4965	Base Language	Feature	Test	Normal	Parameter annotation - qualified	Constantin Asofiei	03/10/2021 07:44 AM
4825	Database	Bug	New	Normal	OutputTableHandleCopier dynamically defines destination temp-table	Constantin Asofiei	10/20/2020 01:21 PM
4749	Base Language	Bug	Test	Normal	Conversion error for object indeterminate extent output parameter	Constantin Asofiei	03/06/2021 10:17 AM
4669	Base Language	Bug	Test	Normal	Conversion error for output stream-handle - protected property.	Constantin Asofiei	08/03/2020 12:20 PM
4657	Base Language	Support	WIP	Normal	memory overhead from preloading classes with LegacySignature	Constantin Asofiei	06/20/2020 12:10 PM
4421	Database	Bug	WIP	Normal	blob/clob access with H2	Constantin Asofiei	12/02/2019 09:21 AM

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4350	Base Language	Feature	WIP	Normal	method overload when they differ by a temp-table, dataset, buffer or object or extent or parameter modes	Constantin Asofiei	07/31/2022 05:58 AM
4160	Base Language	Bug	WIP	Normal	Arrays assignment issue	Constantin Asofiei	03/03/2020 01:04 PM
4055	Database	Feature	WIP	Normal	optimize temp-table output parameter copying	Constantin Asofiei	03/10/2021 01:19 PM
3868	Base Language	Feature	Test	Normal	customer servlet integration/support	Constantin Asofiei	07/03/2023 01:44 PM
3756	Base Language	Feature	WIP	Normal	minor modifications for SESSION system handle support	Constantin Asofiei	12/04/2018 02:07 PM
3589	User Interface	Bug	WIP	Normal	empty title forces a title area in a GUI frame	Constantin Asofiei	05/30/2018 04:57 AM
3558	Base Language	Feature	New	Normal	SEARCH("<program_name>.r") should return a value when there is a converted 4GL program that would match in the original system	Constantin Asofiei	05/25/2018 10:28 AM
3347	Bugs	Bug	WIP	Normal	HELP string support doesn't work for demo_widgets.p	Constantin Asofiei	10/10/2017 02:54 PM
3253	Base Language	Feature	WIP	Normal	add cross-session publish/subscribe	Constantin Asofiei	09/03/2019 02:10 PM
3178	Base Language	Feature	New	Normal	implement STREAM-HANDLE support	Constantin Asofiei	10/10/2019 05:31 PM
3093	User Interface	Bug	WIP	Normal	widget-pool resources need to be pre-ordered when deleted (to enforce parent/child relationships for widgets)	Constantin Asofiei	09/21/2016 09:45 AM
3020	Base Language	Bug	Test	Normal	Add support for the IMMEDIATE-DISPLAY and MULTITASKING-INTERVAL SEEION attributes	Constantin Asofiei	09/20/2021 01:06 PM
2809	User Interface	Bug	WIP	Normal	implement missing behaviour related to HIDDEN attribute	Constantin Asofiei	11/16/2016 12:23 PM
2766	User Interface	Bug	New	Normal	implement a text metrics server process	Constantin Asofiei	12/28/2017 11:13 AM
2728	User Interface	Bug	New	Normal	MOUSE_RELEASED/CLICKED needs to use the same source as the initial MOUSE_PRESSED event	Constantin Asofiei	11/16/2016 12:23 PM
2727	User Interface	Bug	New	Normal	fill-in text selection is broken	Constantin Asofiei	11/16/2016 12:23 PM
2713	User Interface	Bug	WIP	Low	Incorrect labels in case of the overlapping widgets.	Constantin Asofiei	10/20/2015 01:53 PM
2356	Conversion Tools	Bug	New	Normal	pphints bug - nested includes are missing from the.pphints file	Constantin Asofiei	04/27/2017 12:40 PM
2297	Documentation	Feature	WIP	Normal	document new directory/P2J configurations and setup	Constantin Asofiei	05/22/2014 08:13 AM
2279	Documentation	Feature	WIP	Normal	documentation review and misc updates	Constantin Asofiei	04/25/2014 03:13 AM
2204	Bugs	Bug	WIP	Normal	concurrency issue between user authentication and security cache refresh by the admin console	Constantin Asofiei	11/26/2013 04:08 AM
2078	Base Language	Feature	Hold	Normal	provide support for malformed label names	Constantin Asofiei	01/10/2019 09:43 AM
2075	Base Language	Bug	WIP	Normal	unknown literals in nested expressions	Constantin Asofiei	03/04/2013 10:53 AM
1970	Base Language	Feature	WIP	Normal	improve ControlFlowOps method resolution by reflection	Constantin Asofiei	10/10/2022 07:51 AM
1603	Conversion Tools	Feature	New	Normal	enhance name conversion to support internal procedure names that contain a '.' character	Constantin Asofiei	11/16/2016 01:16 PM
1528	Core Development	Feature	WIP	Normal	write "Directory Access and Customization" chapter in the P2J Developer Guide	Constantin Asofiei	10/16/2012 10:20 AM
1442	Bugs	Bug	WIP	Normal	stream re-opened to the same file flushes previous buffer	Constantin Asofiei	01/11/2013 12:14 PM