
Announcement

[Evgeny Shvarov](#) · Mar 3, 2020

InterSystems Open Exchange February 2020 Digest

Hi Developers!

This is the digest of new solutions and applications submitted to InterSystems [OpenExchange](#) in February 2020!

New applications in February 2020

[EXCEL SUDOKU](#) by [alex kosinets](#)

Sudoku game implementation in Excel using InterSystems IRIS as a server

[RESTForms2](#) by [Henry Hamon Pereira](#)

RESTForms2 is a framework to create the REST API for InterSystems IRIS persistent objects automatically

[FirstLook-Globals](#) by [Evgeny Shvarov](#)

Firstlook example of InterSystems Globals

[IRIS Interoperability Message Viewer](#) by [Henrique Gonçalves Dias](#)

A new approach for the Interoperability Message Viewer

[iKnow](#) by [Benjamin De Boe](#)

The iKnow Natural Language Processing technology was originally developed in Belgium and then acquired by InterSystems in 2010. In February 2020, InterSystems published the technology to open source, expanding the possible use cases for it beyond embedded use from the InterSystems IRIS Data Platform. iKnow is open to community contributions to enhance the engine, language models and interfaces for use in-text exploration, information extraction, and machine learning use cases.

New releases in February 2020

[DeepSeeWeb](#) 2.1.41

Added OAuth2.0 support

[Test Coverage Tool](#) 2.1.1

Fixes an aggregation bug

Updating to avoid zpm installation issues with +snapshot version

[iris-history-monitor](#) 1.1.0

IRIS History Monitor is now using the IRIS /api/monitor Service and Web Service SYS.WSMon.Service.cls

[Serenji](#) 3.0.11

- improve documentation.
- Fix installer error.

[ObjectScript Package Manager](#) 0.1.6

1. Added synonyms to Path and Directory parameters of CSPApplication SourcePath=Path
DeployPath=Directory
2. \${parameter} supported: \${namespace} \${mgrdir} \${cspdir} \${root} \${dbrole}
3. search command introduced to show the available modules in a current remote registry zpm:USER>search
moduleX 1.0.0 moduleY 1.0.0
4. test reporting issues fixed
5. Tests can run in test and verify phases Tests with same root don't run twice Support for running test suites
Support for JUnit output Inversion of control to support TestCoverage

[BridgeWorks VDM](#) 9.1.1

Fixed an issue where %appdata% reserved words were being interpreted as literal in settings

Fixed verbiage on some connection wizard pages

Fixed an issue where RevQ SaaS dynamic parameters would not return correctly in the Auto Scheduler

Added an error message on SQL errors returned by a RevQ SaaS connection

Fixed an issue when saving a view with no connection the save would fail

Fixed an issue when rebuilding a VoV, that has a view with Embedded Expressions disabled, the builder would fail and prompt for every VoV after

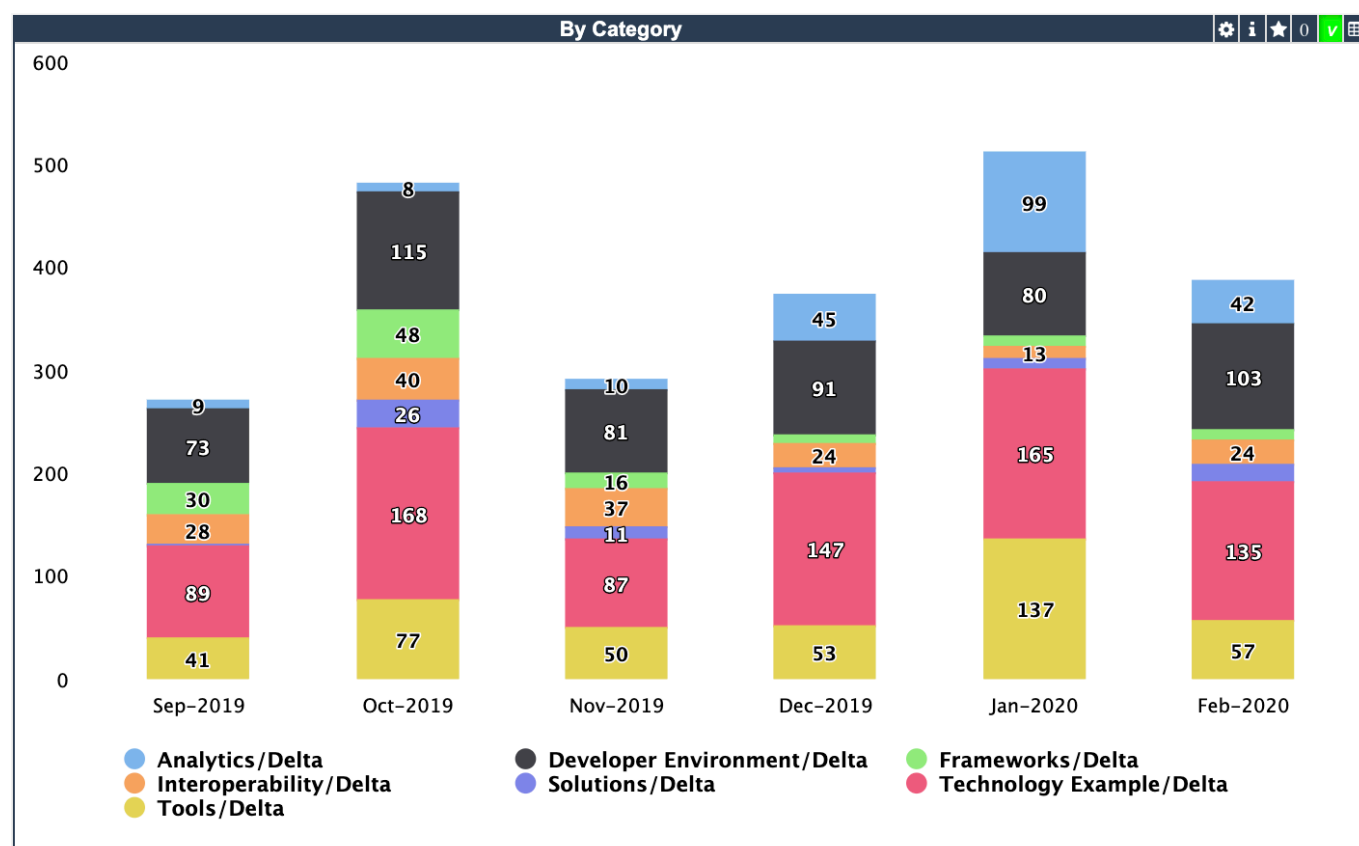
Fixed an issue when saving a VoV without a connection the save would fail

General stats

209 applications published.

388 - Downloads in February.

Downloads in the last 6 months:



Top downloads in February 2020:

[iris-history-monitor](#) by [Henrique Gonçalves Dias](#), 64

[VSCode-ObjectScript](#) by [Dmitry Maslennikov](#), 52

[ObjectScript-Math](#) by [Peter Steiwer](#), 22

[AnalyzeThis](#) by [Peter Steiwer](#), 15

[Serenji](#) by [John Murray](#), 14

[DeepSeeButtons](#) by [Peter Steiwer](#), 12

[PivotSubscriptions](#) by [Peter Steiwer](#), 12

[ObjectScript Package Manager](#) by [Evgeny Shvarov](#), 10

[PythonGateway](#) by [Eduard Lebedyuk](#), 9

[objectscript-docker-template](#) by [Evgeny Shvarov](#), 7

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[iris-history-monitor](#) by [Henrique Gonçalves Dias](#), 275

[PythonGateway](#) by [Eduard Lebedyuk](#), 268

[WebTerminal](#) by [Nikita Savchenko](#), 138

[AnalyzeThis](#) by [Peter Steiwer](#), 131

[Design Pattern in Caché Object Script](#) by [Tiago Ribeiro](#), 102

[Caché Monitor](#) by [Andreas Schneider](#), 95

[DeepSeeButtons](#) by [Peter Steiwer](#), 95

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