
Announcement

[Anastasia Dyubaylo](#) · Aug 1, 2021

InterSystems Developer Community July 2021 Digest

*/ Hello everyone! Don't miss the Developer Community Post Digest for July 2021.

General stats

157 new posts in July:

- 13 new articles
 - 44 new announcements
 - 96 new questions
 - 4 new discussions
- 8,224 total posts published
9,320 members joined

Most viewed

[The future position of ObjectScript](#)

by [Robert Cemper](#)



505

[Try out HealthShare Message Transformation Services - we want your feedback!](#)

by [Ben Spead](#)



443

[DC Challenge: If you can read this...](#)

by [Eduard Lebedyuk](#)



418

[InterSystems Tech Article Contest](#)

by [Anastasia Dyubaylo](#)



408

[What is the Best Tool to Edit Data in InterSystems IRIS?](#)

by [Evgeny Shvarov](#)



156

[Show all »](#)

[Most voted](#)

[Try out HealthShare Message Transformation Services - we want your feedback!](#)

by [Ben Spead](#)



24

[The future position of ObjectScript](#)

by [Robert Cemper](#)



20

[IRIS Interoperability Message Bank](#)

by [Oliver Wilms](#)



11

[InterSystems Tech Article Contest](#)

by [Anastasia Dyubaylo](#)



10

[Docker Desktop Windows - disk space consumption](#)

by [Robert Cemper](#)



10

[Show all »](#)

[Most Discussed](#)

[DC Challenge: If you can read this...](#)

by [Eduard Lebedyuk](#)



32

[IRIS - Native API and .NET Provider - Have a little Regression to Cache .net Provider ?](#)

by [Emanuel Lazar](#)



18

[InterSystems Tech Article Contest](#)

by [Anastasia Dyubaylo](#)



17

[The future position of ObjectScript](#)

by [Robert Cemper](#)



15

[vscode new routines doesn't show up in list](#)

by [Paul Price](#)



14

[Show all »](#)

Top 5 Authors to Follow by Views

[Robert Cemper](#)



586

[Sergey Lukyanchikov](#)



132

[Brendan Bannon](#)



101

[Herman Slagman](#)



101

[Julian Matthews](#)



76

[Show all »](#)

Announcements

InterSystems IRIS

[Video: Machine Learning with IntegratedML and Data Robot](#)

by [Anastasia Dyubaylo](#)

[Welcome to the InterSystems IRIS Early Access Program: Special Embedded](#)

[Python Kick-Off Webinar!](#)

by [Anastasia Dyubaylo](#)

[Technical Bonus Points for InterSystems AI/ML Contest](#)

by [Evgeny Shvarov](#)

[Video: What is the InterSystems IRIS FHIR Accelerator Service?](#)

by [Anastasia Dyubaylo](#)

[Webinar in Spanish: ObjectScript - Persistence and Integration](#)

by [Anastasia Dyubaylo](#)

[Video: Best Practices for In-Platform AI](#)

by [Anastasia Dyubaylo](#)

[Looking for a consultant???](#)

by [Neerav Adam Verma](#)

[InterSystems AI Programming Contest: Voting Time!](#)

by [Anastasia Dyubaylo](#)

[Alert: Incorrect Query Results with Non-Standard ' GROUP BY ' Query](#)

by [Pete Greskoff](#)

[Looking for an IRIS rock star](#)

by [Gregory Jacob](#)

[Technology Bonuses Results for Projects the AI/ML Contest!](#)

by [Evgeny Shvarov](#)

[AI Programming Contest: Meet the Winners!](#)

by [Anastasia Dyubaylo](#)

[Online Meetup with the InterSystems AI Contest Winners](#)

by [Anastasia Dyubaylo](#)

[AI Programming Contest: Give Us Your Feedback!](#)

by [Anastasia Dyubaylo](#)

[Video: Embedded Python: Bring the Python Ecosystem to Your ObjectScript App](#)

by [Anastasia Dyubaylo](#)

[Open Exchange](#)

[InterSystems Open Exchange June 2021 Digest](#)

by [Anastasia Dyubaylo](#)

[My Reviews on Open Exchange - Apr+May 2021](#)

by [Robert Cemper](#)

[My Reviews on Open Exchange - June 2021](#)

by [Robert Cemper](#)

[Open Exchange July 2021 Release](#)

by [Semyon Makarov](#)

[Contest Hero](#)

by [Semyon Makarov](#)

[My Reviews on Open Exchange - July 2021](#)

by [Robert Cemper](#)

Developer Community Official

[InterSystems Developer Community June 2021 Digest](#)

by [Anastasia Dyubaylo](#)

[Top Videos for InterSystems Developers in June 2021](#)

by [Anastasia Dyubaylo](#)

[Simplifying Data Architecture: Why Use Multiple Datastores When You Can Use Just One?](#)

by [Anastasia Dyubaylo](#)

[InterSystems Tech Article Contest](#)

by [Anastasia Dyubaylo](#)

Online Learning

[What's New in Learning Services?](#)

by [Michelle Spisak](#)

[InterSystems Online Learning never stops improving...](#)

by [Michelle Spisak](#)

[New Podcast: The InterSystems Kubernetes Operator](#)

by [Derek Robinson](#)

[Boost your skills -- or learn new ones!](#)

by [Michelle Spisak](#)

[New Online Course](#)

by [Kristina Lauer](#)

InterSystems IRIS for Health

[Try out HealthShare Message Transformation Services - we want your feedback!](#)

by [Ben Spead](#)

[Video: Creating an HL7 v2 to FHIR Transformation Pipeline with S3 Target](#)

by [Anastasia Dyubaylo](#)

[Video: Creating an HL7 v2 to FHIR Transformation Pipeline with HealthLake Target](#)

by [Anastasia Dyubaylo](#)

[Video: FHIR API Management @ Virtual Summit 2020](#)

by [Anastasia Dyubaylo](#)

[Challenge on Global Masters: Try HealthShare Message Transformation Services](#) by [Olga Zavrazhnova](#)

Global Masters

[Meet the Global Masters Winners for June!](#)

by [Evgenia Kurbanova](#)

[Know someone who would like to become a Global Master?](#)

by [Olga Zavrazhnova](#)

[Learn technology on Global Masters: new Educational Channel arrived!](#)

by [Olga Zavrazhnova](#)

Job Opportunity

[We are looking for an experienced and talented Senior Integration Developer to join our team at The Royal Marsden NHS Foundation Trust](#)

by [Shanmugananda Janakan](#)

[InterSystems Senior Developer \(IRIS-CACHE\)](#)

by [Marco Alemagna](#)

[SR Software Engineer – HealthShare](#)

by [Nancy Barker](#)

HealthShare

[HealthShare Patient Index Beta Test Reminder and Deadline Extension](#)

by [Shane Nowack](#)

[Video: New & Next: Cleaner, More Comprehensive Unified Care Records](#)

by [Anastasia Dyubaylo](#)

InterSystems Official

[InterSystems Partner Directory is Available!](#)

by [Evgeny Shvarov](#)

Articles

InterSystems IRIS

[The future position of ObjectScript](#)

by [Robert Cemper](#)

[Docker Desktop Windows - disk space consumption](#)

by [Robert Cemper](#)

[Embedded SQL new in InterSystems IRIS](#)

by [Brendan Bannon](#)

[Design By Contract \(DbC\)](#)

by [Herman Slagman](#)

[AI Robotization with InterSystems IRIS Data Platform](#)

by [Sergey Lukyanchikov](#)

[InterSystems IRIS – the All-Purpose Universal Platform for Real-Time AI/ML](#)

by [Sergey Lukyanchikov](#)

[IRIS Interoperability Message Bank](#)

by [Oliver Wilms](#)

[Add a Web application by code](#)

by [Kurro Lopez](#)

Caché

[Splitting ORU Messages using ObjectScript and DTL](#)

by [Julian Matthews](#)

InterSystems IRIS for Health

[fhir-integratedml-example overview](#)

by [Henrique Dias](#)

[Creating and Validating Any HL7 FHIR Resource by using FHIR schema with the help of IntelliSense and auto complete functionality in VS Code](#)

by [Muhammad Waseem](#)

IRIS Analytics (DeepSee)

[IRIS BI Development Tips: IRIS BI Reset](#)

by [Evgeny Shvarov](#)

Other

[BILLIONS - Monetizing the InterSystems FHIR® Accelerator Service with Google Cloud's Apigee Edge](#)

by [Ron Sweeney](#)

Questions

InterSystems IRIS

[How to Initiate context class for DTL](#)

by [Mark O'Reilly](#)

[vscode new routines doesn't show up in list](#)

by [Paul Price](#)

[Object of %SerialObject class to List](#)

by [Matjaz Murko](#)

[IRIS - Native API and .NET Provider - Have a little Regression to Cache .net Provider ?](#)

by [Emanuel Lazar](#)

[Vulnerability Scan](#)

by [Surya Prakash](#)

[Can Globals be called from BusinessRule classes?](#)

by [Paul Dawson](#)

[JSONExport](#)

by [Matjaz Murko](#)

[Uber type application needed](#)

by [Dr. Johan Bosch](#)

[InterSystems Track Relationship between Menus, Workflow, Workflow Items, Questionnaire etc](#)

by [reach.gr G](#)

[provision sandbox](#)

by [crys su](#)

[Convert base64 encoded stream into TIF file](#)

by [Akshay Pandey](#)

[Starting IRIS Community edition on multiple core CPU...](#)

by [Gary Marston](#)

[ODBC OPENQUERY INFORMATIONSCHEMA.COLUMNS](#)

by [Kevin Pickering](#)

[JSON serialization of stream](#)

by [Matjaz Murko](#)

[Suppress triggers in object approach, like %NOTRIGGER for sql](#)

by [David Satorres](#)

[What is the best way to export a global or a table to a file?](#)

by [Adel Elsayed](#)

[How to Turn Off Journalling Programmatically](#)

by [Evgeny Shvarov](#)

[Consume Third party API from Iris](#)

by [Vivek Nayak](#)

[Data Masking](#)

by [Lucas Fernandes](#)

[Updating active Business Processes](#)

by [Eduard Lebedyuk](#)

[%SIMILARITY variations \(Okapi BM25+\) and iKnow/iFind](#)

by [Timothy Leavitt](#)

[Non-interactive login to the IRIS terminal](#)

by [Niklas Thilmont](#)

[SQL Trackcare, accessing linked table data](#)

by [reach.gr G](#)

Caché

[How to take BackUp database From One server to another server on daily basis?](#)

by [Subramaniyan Kumarasamy](#)

[Rich Text Textarea](#)

by [Con Skordis](#)

[How to add time slot and theater in Cinema Application](#)

by [Kishan Vaja](#)

[ifexpression syntax](#)

by [Con Skordis](#)

[Use of \\$ZUTIL\(12\)](#)

by [Joan Cruz](#)

[How to save server connection credentials in Visual Studio Code?](#)

by [Muhammad Waseem](#)

[Unable to retrieve data from client via httpRequest](#)

by [Kelly Blake](#)

[Cache numeric comparison via ODBC something is not working](#)

by [Mark Runyan](#)

[Usage of Date/Time class property](#)

by [Muhammad Waseem](#)

[Subquery to Remote View Via ODBC Gateway](#)

by [David Hockenbroch](#)

[Delimiter definition - CacheSQLStorage](#)

by [Ran Kahane](#)

[Authorization error: Check your credentials in Settings](#)

by [Muhammad Waseem](#)

[UnitTest - Asserting method has been called](#)

by [Adam Eborn](#)

[Embedding png images in PDF Report](#)

by [Con Skordis](#)

[Method return List of type](#)

by [Daniel Aguilar](#)

[Initialise object list](#)

by [Daniel Aguilar](#)

[How to implement table splitting in cache](#)

by [JIAQI2021 MA](#)

[Parsing error](#)

by [Dustin Knudsen](#)

[\\$System.Encryption.TOTP Synchronization](#)

by [Dale Gravatt](#)

[How to use SQL to query tables from different database from the same server](#)

by [CHONG WOEI SHYONG](#)

[Inbuilt function for convert IEEE 754 to decimal](#)

by [Mohammed Wajith](#)

[Looping Through Grouped NTE Segments](#)

by [Jordan Simpson](#)

[Changes to Pivot Tables at Drill Down Levels](#)

by [David Hockenbroch](#)

[Example of ChunkedWriter](#)

by [Dustin Knudsen](#)

[Zen Report page number variable](#)

by [Con Skordis](#)

[Strange query result](#)

by [Davidson Faria](#)

[Dynamically updating XData XslFoXslt sections](#)

by [Con Skordis](#)

[Method Call](#)

by [Syed M](#)

[How do I pass an array by reference and get back all modifications to the array \(including subscript additions\)](#)

by [Robert Shoults](#)

[%XML.Reader Limitations](#)

by [Neil Thaiss](#)

[\[SQLCODE: <-400>:<Fatal error occurred>\]](#)

by [Bart De Boeck](#)

[Can I programatically import a class from an XML file?](#)

by [David Hockenbroch](#)

[What's the shortest way to get the current year?](#)

by [Guilherme Mendes](#)

[Ensemble learning query](#)

by [Virat Sharma](#)

HealthShare

[Does HS Support ITI-80?](#)

by [Jonathan Presnell](#)

[Setting filename and file target folder in Business Process class](#)

by [Warren Oyco](#)

[How To Pass Custom Class](#)

by [Warren Oyco](#)

InterSystems IRIS for Health

[ERROR #5001: while pasting command from clipboard to terminal](#)

by [Muhammad Waseem](#)

[Ens.Alert: How to invoke Ens.Alert from <catchall> in Business process](#)

by [Utsavi Gajjar](#)

[How to use default csp.login page for a web application developed on angular js](#)

by [ISHAN SRIVASTAVA](#)

[Can we Import SQL ResultSet into a class ?](#)

by [Utsavi Gajjar](#)

[How to add a default healthdhare login page on a js application hosted on healthshare](#)

by [ISHAN SRIVASTAVA](#)

[Using existing local Database file from docker](#)

by [Muhammad Waseem](#)

[Visual Studio connection error](#)

by [Nagaraj Sanjeevi](#)

[What is Assert event type in Event Log view and How to utilize it?](#)

by [Muhammad Waseem](#)

[What is the EDI Response and what is its use in production?](#)

by [Muhammad Waseem](#)

[Adding HS.FHIRServer.Interop.Service to FoundationProduction](#)

by [Muhammad Waseem](#)

[Any way to add Ensemble HL7 interfaces via a script in Terminal?](#)

by [Jeff Harris](#)

[Cleaning up null elements from JSON payload](#)

by [Utsavi Gajjar](#)

[Integration via ASTM protocol](#)

by [Renan Santos](#)

[will purge remove persistent class data](#)

by [Raghu Yadati](#)

[How to separate namespace Globals and Routines databases ?](#)

by [Muhammad Waseem](#)

Ensemble

[Error for ensemble Java jar](#)

by [Michael Lei](#)

[TCP Inbound Adapter Best Practices](#)

by [Clayton Barbier](#)

[Applying Stylesheet](#)

by [Rochdi Badis](#)

[SQL list all unique GT1.3 values in suspended messages](#)

by [Aaron Vail](#)

[HL7v2 to FHIR conversion by using cloud based SaaS](#)

by [Muhammad Waseem](#)

[ENSLIB Namespace not found](#)

by [Muhammad Waseem](#)

[How to access files in shared folder with Healthconnet or Cache](#)

by [Michael Lei](#)

[creation of a bidirectionnial connector](#)

by [Thomas Schroyen](#)

[Business Rule that can compare two fields in a repeating segment](#)

by [Brett Willis](#)

[How to link process to multiple categories in production?](#)

by [Muhammad Waseem](#)

[ERROR : Blocked a frame with origin "http://localhost:52773" from accessing a cross-origin frame](#)

by [Muhammad Waseem](#)

[Using key words in Data Transformation action?](#)

by [Dustin Knudsen](#)

[How to schedule a Production to run only during office hours?](#)

by [Muhammad Waseem](#)

[How can I find report of messages processed by production](#)

by [ED Coder](#)

[Export zen page to CSV](#)

by [Rochdi Badis](#)

Open Exchange

[Stock Exchange System wanted](#)

by [Dr. Johan Bosch](#)

VSCode

[Help required for Browser Support for VS Code Extension](#)

by [Prachi Palaskar](#)

TrakCare

[First Script Accessing Trackcare Code Table Element](#)

by [reach.gr G](#)

[Some elements have no SQL table, how to access them?](#)

by [reach.gr G](#)

[GUID reference\(s\) missing from stream ****](#)

by [Wanbo Wang](#)

Other

[Caché and IRIS doubt](#)

by [Guilherme Mendes](#)

Discussions

InterSystems IRIS

[System Explorer->SQL->Show Plan](#)

by [Stephen Canzano](#)

[What is the Best Tool to Edit Data in InterSystems IRIS?](#)

by [Evgeny Shvarov](#)

Developer Community Official

[DC Challenge: If you can read this...](#)

by [Eduard Lebedyuk](#)

Caché

[Performance when constructing a comma separated string](#)

by [Jack Huser](#)

[#Digest](#) [#Developer Community Official](#)
