

Announcement

[Anastasia Dyubaylo](#) · Dec 1, 2020

---

## InterSystems Developer Community November 2020 Digest

\* / Hi Community! Here is the Developer Community Posts Digest for November 2020.

### Most viewed

[10000 clients simultaneously](#)

by [Joe Brun](#)



274

---

[Running code on another machine](#)

by [Anna Golitsyna](#)



205

---

[Connecting to a Windows Caché server through SSH \(Secure Shell\)](#)

by [Charles Ritz](#)



205

---

[Need to know the difference between Intersystem Cache DB and Intersystem IRIS](#)

by [Kranthi kumar Merugu](#)



179

---

[Change date format in an easier way in objectscript](#)

by [ED Coder](#)



169

---

[View all most viewed posts »](#)

**Most voted**

[A Milestone: 100 ZPM packages available in a Public Repository!](#)

by [Evgeny Shvarov](#)



14

---

[10000 clients simultaneously](#)

by [Joe Brun](#)



11

---

[ObjectScript over ODBC](#)

by [Robert Cemper](#)



10

---

[VSCode show System Items / Generated Classes](#)

by [Wietze Drost](#)



6

---

[Join the InterSystems Analytics Contest!](#)

by [Anastasia Dyubaylo](#)



6

[View all most voted posts »](#)

[Most Discussed](#)

[Running code on another machine](#)

by [Anna Golitsyna](#)



22

---

[Change date format in an easier way in objectsript](#)

by [ED Coder](#)



19

---

[%session.Data with unlimited amount of indexes](#)

by [Dmitriy Maslennikov](#)



15

---

[IRIS Community Edition Docker container for ARM?](#)

by [Rob Tweed](#)



15

---

[Connecting to a Windows Caché server through SSH \(Secure Shell\)](#)

by [Charles Ritz](#)



13

[View all most discussed posts »](#)

### Top 5 Authors to Follow by Views

[YURI MARX GOMES](#)



357

---

[Lorenzo Scalese](#)



105

---

[Bob Kuszewski](#)



104

---

[Tani Frankel](#)



83

---

[Wietze Drost](#)



81

---

[View all Authors »](#)

### Announcements

InterSystems IRIS

[Intersystems Developer / IRIS Developer \(Please send me your resume to \[raju@intellisofttech.com\]\(mailto:raju@intellisofttech.com\) \)](#)

by [Raju K](#)

[InterSystems Hands-On Experience Labs Available This Week to Virtual Summit Attendees](#)

by [Janine Perkins](#)

[New Video: Developing InterSystems IRIS solution using GitHub Codespaces](#)

by [Anastasia Dyubaylo](#)

[New Video: InterSystems IRIS Adaptive Analytics in Action](#)

by [Anastasia Dyubaylo](#)

[Intersystems / IRIS Developer \(Please send me resume to raju@intellisofttech.com \)](#)

by [Raju K](#)

[New Video IntegratedML in a Nutshell](#)

by [Anastasia Dyubaylo](#)

[New Video: Using IntegratedML with DataRobot](#)

by [Anastasia Dyubaylo](#)

[It's Voting Time for the InterSystems Interoperability Contest!](#)

by [Anastasia Dyubaylo](#)

[Immediate Hiring for IRIS Developer/ Intersystems \(Please send me resume to raju@intellisofttech.com \)](#)

by [Raju K](#)

[New Video: OCR Service for InterSystems IRIS](#)

by [Anastasia Dyubaylo](#)

[A Milestone: 100 ZPM packages available in a Public Repository!](#)

by [Evgeny Shvarov](#)

[Join the InterSystems Analytics Contest!](#)

by [Anastasia Dyubaylo](#)

[Interoperability Contest Applications and Bonuses](#)

by [Evgeny Shvarov](#)

[DBeaver officially supports InterSystems IRIS](#)

by [Tatiana Krupenya](#)

[New Video: Creating InterSystems IRIS Analytics Solutions Using Docker & VSCode](#)

by [Anastasia Dyubaylo](#)

[InterSystems Interoperability Contest: WINNERS!](#)

by [Anastasia Dyubaylo](#)

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

by [Anastasia Dyubaylo](#)

[Iris key uploader](#)

by [Guillaume Rongier](#)

[New Video: Using Visual Studio Code and ObjectScript](#)

by [Anastasia Dyubaylo](#)

[mgweb-server: REST API development for Legacy Systems](#)

by [Rob Tweed](#)

[Webinar in Spanish: Improving Kubernetes Performance](#)

by [Anastasia Dyubaylo](#)

[Advent of Code 2020 with InterSystems! Join to win prizes!](#)

by [Anastasia Dyubaylo](#)  
[New Video: Viewing & Customizing Metrics with SAM](#)  
by [Anastasia Dyubaylo](#)

---

Open Exchange  
[InterSystems Open Exchange October 2020 Digest](#)  
by [Anastasia Dyubaylo](#)

---

Developer Community  
[InterSystems Developer Community October 2020 Digest](#)  
by [Anastasia Dyubaylo](#)  
[Top Videos for InterSystems Developers in October 2020](#)  
by [Anastasia Dyubaylo](#)

---

Online Learning  
[Last Day for Free Exam Attempt at Virtual Summit 2020!](#)  
by [Jamie Kantor](#)

---

Other  
[InterSystems Certification Survey - Please give us your thoughts!](#)  
by [Jamie Kantor](#)

---

Caché  
[Oportunidade de Emprego Centro São Paulo/SP](#)  
by [João Henrique de Sá](#)

---

InterSystems IRIS for Health  
[We are looking for an Interoperability Specialist to join our team at the eHealth Exchange!](#)  
by [Mike Yackanich](#)

---

## Articles

InterSystems IRIS  
[Creating a PDF from a Text file](#)  
by [Bob Kuszewski](#)  
[InterSystems Package Manager ZPM 0.2.8 release](#)  
by [Nikolay Solovyev](#)  
[Extract a file from a multipart form or api using ReadMIMEMessage](#)

---

by [YURI MARX GOMES](#)

[Creating a custom interoperability business service using HTTP Adapter](#)

by [YURI MARX GOMES](#)

[Using Tesseract OCR and Java Gateway](#)

by [YURI MARX GOMES](#)

[Create an IRIS Interoperability Production from Swagger](#)

by [Lorenzo Scalese](#)

[File Access Control for Inbound Adapter running in multiple IRIS instances](#)

by [Oliver Wilms](#)

[Using IntegratedML to create a ML adapter for IRIS Interoperability](#)

by [José Roberto Pereira](#)

[Organization of message notification and provision of information to users of the messenger Telegam using two bots.](#)

by [Sergey Mikhailenko](#)

[Creating a PEX Business Operation](#)

by [YURI MARX GOMES](#)

[OCR and NLP together into InterSystems IRIS](#)

by [YURI MARX GOMES](#)

[Deploying a sharded cluster with Docker and MergeCPF](#)

by [Eduard Lebedyuk](#)

[Enrich your analytics projects with NLP](#)

by [YURI MARX GOMES](#)

[Leveraging Queries and ObjectScript with the AppS.REST Framework](#)

by [Matthew Giesmann](#)

[ObjectScript over ODBC](#)

by [Robert Cemper](#)

[What else can Feeder do?](#)

by [Oliver Wilms](#)

[InterSystems Kubernetes Operator Deep Dive: Introduction to Kubernetes Operators](#)

by [Mikhail Khomenko](#)

[How to quickly publish Restful APIs in OAS 3.0 using the IRIS ApiPub tool](#)

by [Claudio Devecchi](#)

---

Documentation

[VSCode show System Items / Generated Classes](#)

by [Wietze Drost](#)

---

## Caché

[Using explicit Foreign Key simple example](#)

by [Alex Kogan](#)

---

## InterSystems IRIS for Health

[Virtual Summit FHIR Focus Sessions List](#)

by [Tani Frankel](#)

---

## Other

[Analyze your spent time programming](#)

by [YURI MARX GOMES](#)

---

## Questions

### InterSystems IRIS

[Where is PEX jar file can be found?](#)

by [YURI MARX GOMES](#)

[Html Form Upload and EnsLib.HTTP.InboundAdapter sample](#)

by [YURI MARX GOMES](#)

[Where to save the local cache code after connecting the IRIS server using Visual Studio Code](#)

by [Phung Thoa](#)

[2019.1 HealthShare Ensemble - upgrading from 2019.x to an IRIS version](#)

by [Matt Allison](#)

[Save multipart file upload to a Ens.BusinessService](#)

by [YURI MARX GOMES](#)

[IRISReference in Native Api](#)

by [neel Je](#)

[Vscode missing IRIS icon in Activity Bar](#)

by [Harry Tong](#)

[Need to know the difference between Intersystem Cache DB and Intersystem IRIS](#)

by [Kranthi kumar Merugu](#)

[GNUpg command to encrypt/decrypt a file is working fine on Intersystem's Terminal but not working in the BPL process.](#)

by [Rajat Sharma](#)

[Apache RewriteRule on IRIS](#)

by [Steve Riddle](#)

[Do you have tips for IRIS certification?](#)

by [YURI MARX GOMES](#)

---

[sending encrypted data to printer from IRIS \( AWS \)](#)

by [Paras Batheja](#)

[Delete HL7 Standard Schema](#)

by [Graham Hartley](#)

[JWT generation for Google](#)

by [Brian Shingle](#)

[How to purchase IRIS?](#)

by [Fathima Zainab](#)

[Set property dynamically](#)

by [Ahmad Bukhtiar](#)

[Managing workers & categories for %SYSTEM.WorkMgr](#)

by [David Satorres](#)

[Generate HTML source code documentation](#)

by [YURI MARX GOMES](#)

[IRIS Community Edition Docker container for ARM?](#)

by [Rob Tweed](#)

[10000 clients simultaneously](#)

by [Joe Brun](#)

[What's the better strategy to persist Geo data?](#)

by [YURI MARX GOMES](#)

---

HealthShare

[Correct way to use Encounter.ActionCode = "C"?](#)

by [Jeff Liu](#)

[Default LOCALE installation](#)

by [Eduardo Raupp](#)

[is there a command to delete patient from Edge Production](#)

by [Ahmad Bukhtiar](#)

[Sorting Charts on Clinical Viewer](#)

by [Ahmad Bukhtiar](#)

[is there healthshare installation for one user for learning](#)

by [Ahmad Bukhtiar](#)

[where to start to generate data quality report of hl7 msgs and report data issues  
back to facilities](#)

by [Ahmad Bukhtiar](#)

[Login encryption](#)

by [Botai Zhang](#)

[validate logon](#)

by [Jian Li](#)

[Routing msg based on the port the msg is coming from](#)

by [Ahmad Bukhtiar](#)

[SearchTable fields can we add MSH.3 Sending Facility field?](#)

by [Ahmad Bukhtiar](#)

[Validate SDA before saving to ECR](#)

by [Ahmad Bukhtiar](#)

---

Ensemble

[HL7 - FHIR](#)

by [Paul Hula](#)

[Why so many seconds from one rule pass to another rule?](#)

by [alex chang](#)

[Piece or String function using Matches \[A-Z\]](#)

by [Brian Schoen](#)

[Is there a way to pass an acknowledgement from an Business operation to a Business service?](#)

by [ED Coder](#)

[leading zeros](#)

by [Ingo Steiger](#)

[The return message structure of the SOAP service](#)

by [钟奕](#)

[How to measure the time spent calling external interfaces](#)

by [alex chang](#)

[How to read an attachment file that is part of an attached email](#)

by [Anthony Breen](#)

<http://localhost:57772/csp/sys/UtilHome.csp>. User and password authentication

by [Botai Zhang](#)

[HL7 Message Continuation for Q22/K22 Query/Response](#)

by [Neil Thaiss](#)

[how to call a dll file's method use \\$zf function ?](#)

by [water huang](#)

[Change date format in an easier way in objectsript](#)

by [ED Coder](#)

---

Other

[Missing Extensions in Action Bar within VSCode](#)

by [Scott Roth](#)

---

[Got error related to Zlib1.dll missing](#)

by [sameer chauhan](#)

[Email address change has created a new community account](#)

by [Julian Matthews](#)

[No ObjectScript button in the VSCode activity bar](#)

by [Sam Duncan](#)

---

Caché

[Avoid \\$\(0\) in globals](#)

by [Daniel Aguilar](#)

[Migration Oracle - Caché](#)

by [Andre Larsen Barbosa](#)

[unable to add new server to server list](#)

by [Bruce Shije](#)

[Unable to find Intersystems Cache`software](#)

by [Padmini D](#)

[List all the schemas, tables and columns in Cache database](#)

by [Kranthi kiran](#)

[How to rename an attachment on an email](#)

by [Mark O'Reilly](#)

[.csp API Session Management](#)

by [Florian Hansmann](#)

[Programmatical access to "System Mode"](#)

by [Mikhail Akselrod](#)

[Running code on another machine](#)

by [Anna Golitsyna](#)

[Can the \\$SYSTEM.SQL.DDLImport ClassMethod import Class Objects](#)

by [James Casazza](#)

[Change collation from Spanish2 \(ESPW\) to "Cache Standard" \(ENGW\)](#)

by [Eduardo Raupp](#)

[How the database searching work \( Logical Brief\)](#)

by [Sharafath Fazil](#)

[background processes cannot access network shares](#)

by [Kevin Furze](#)

[Terminal replacement](#)

by [Fiona Griffiths](#)

[Connecting to a Windows Caché server through SSH \(Secure Shell\)](#)

by [Charles Ritz](#)

---

[Help with string function reading data from files](#)

by [Ahmad Bukhtiar](#)

[Set null](#)

by [Sabit Issakhan](#)

[How To Return A %XML.XPATH.DOMResult Into A String](#)

by [Oliver Catling](#)

[Problem trying to execute sqlproc inside multiple folders/package](#)

by [alice shrestha](#)

[Performance - Caché in Linux Mint](#)

by [Felipe Eduardo Weiss](#)

---

InterSystems IRIS for Health

[Global size monitoring](#)

by [Marykutty George](#)

[Impact of Journal File Size on MirrorDatabaseLatencyTime](#)

by [Julian Matthews](#)

[ECP Data Server - Allow Incoming Connections - Add ClientIP with code](#)

by [Oliver Wilms](#)

[Create Database using Python](#)

by [Scott Fadden](#)

[Creating filter based on repeating OBX segment for two fields \(OBX 3.1 and OBX 5.1\)](#)

by [Nicole Febres](#)

[Having trouble within routing rule with filter on discharge date](#)

by [Nicole Febres](#)

[Process CSV, Txt files from a filesystem/folder and load to Iris DB](#)

by [Mark Retry](#)

[SFTP service](#)

by [Marykutty George](#)

---

Global Masters

[Why not button vote not appears to me](#)

by [Fabiana Nascimento da Costa](#)

[create join query on the same table](#)

by [Ahmad Bukhtiar](#)

---

TrakCare

[\[Cache ODBC\]\[State : S1000\]\[Native Code 400\]](#)

---

by [Stephen Carter](#)

---

## Discussions

InterSystems IRIS

[%session.Data with unlimited amount of indexes](#)

by [Dmitriy Maslennikov](#)

[Accent sensitivity and other internationalization issues](#)

by [Benjamin De Boe](#)

[Why change?](#)

by [Andre Larsen Barbosa](#)

[Managing Security Strategy in InterSystems: Users or Applications?](#)

by [Evgeny Shvarov](#)

[SQL Statement Metadata](#)

by [Dan Pasco](#)

---

Ensemble

<http://localhost:57772/csp/sys/UtilHome.csp> , User and password authentication

by [Botai Zhang](#)

---

[#Digest #Developer Community Official](#)

---

Source URL: <https://community.intersystems.com/post/intersystems-developer-community-november-2020-digest>