

Announcement

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## InterSystems IRIS Analytics Contest

Hey Developers,

Welcome to the next InterSystems online programming competition:

[InterSystems IRIS Analytics Contest](#)

Duration: August 23 - September 12, 2021

Total prize: \$8,750

Landing page: <https://contest.intersystems.com>



### Prizes

1. Experts Nomination - a specially selected jury will determine winners:

1st place - \$4,000

2nd place - \$2,000

3rd place - \$1,000

2. Community winners - applications that will receive the most votes in total:

1st place - \$1,000

2nd place - \$500

3rd place - \$250

If several participants score the same amount of votes, they all are considered winners, and the money prize is shared among the winners.

## Who can participate?

Any Developer Community member, except for InterSystems employees (ISC contractors allowed). [Create an account!](#)

Developers can team up to create a collaborative application. Allowed from 2 to 5 developers in one team.

Do not forget to highlight your team members in the README of your application – DC user profiles.

## Contest Period

August 23 - September 5: Application development and registration phase.

September 6 - 12: Voting period.

Note: Developers can improve their apps throughout the entire registration and voting period.

## The topic

Analytics solutions using InterSystems IRIS

Use one or more InterSystems IRIS analytics capabilities such as:

- Adaptive Analytics (AtScale)
- InterSystems Reports (Logi)
- InterSystems BI (DeepSee)
- InterSystems NLP (iKnow)

to create a simple compelling, and clear visualization and/or story.

Here are the requirements:

1. Accepted applications: new to Open Exchange apps or existing ones, but with a significant improvement. Our team will review all applications before approving them for the contest.
2. The application should work either on [IRIS Community Edition](#) or [IRIS for Health Community Edition](#) (except Adaptive Analytics and InterSystems Reports).
3. The application should be Open Source and published on GitHub.
4. The README file to the application should be in English, contain the installation steps, and contain either the video demo or/and a description of how the application works.

## Helpful resources

1. Sample applications and instructions:

1.1. Adaptive Analytics:

- [Adaptive Analytics in Action](#) (video)

1.2 InterSystems Reports:

- [A look at InterSystems Reports](#) (video)
- [InterSystems Reports Resource guide](#)
- [Running InterSystems Reports in containers](#)
- [IRIS reports server demo \(OEX\)](#)

### 1.3 IRIS BI examples:

- [IRIS Analytics Template](#)
- [Samples BI](#)
- [Covid19 analytics](#)
- [Analyze This](#)
- [Game of Throne Analytics](#)
- [Pivot Subscriptions](#)
- [Error Globals Analytics](#)
- [Creating InterSystems IRIS BI Solutions Using Docker & VSCode](#) (video)
- [The Freedom of Visualization Choice: InterSystems BI](#) (video)
- [InterSystems BI\(DeepSee\) Overview](#) (online course)
- [InterSystems BI\(DeepSee\) Analyzer Basics](#) (online course)

### 1.4 InterSystems NLP (iKnow):

- [iKnow Source Code](#)
- [Samples Aviation](#)
- [Set Analysis](#)
- [iKnow First Look](#) (online course)

### 2. Sample data:

- [Hole Foods database for IRIS BI](#) (installed with SamplesBI package)
- [Adventure Works, zip](#)
- [Synthea](#)

### 3. Tools to import data into IRIS:

- [CSVGEN](#) and [CSVGENUI](#)
- [S3 External Table](#)

### 4. For beginners with IRIS

- [Build a Server-Side Application with InterSystems IRIS](#)
- [Learning Path for beginners](#)

### 5. How to submit your app to the contest:

- [How to publish an application on Open Exchange](#)
- [How to submit an application for the contest](#)

### Judgment

Voting rules will be announced soon. Stay tuned!

So!

We're waiting for YOUR great project – join our coding marathon to win!

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Please check out the [Official Contest Terms here](#).

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