

Announcement

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Technology Bonuses for InterSystems IRIS Datasets Contest 2021

Hi Developers!

Here're the technology bonuses for the InterSystems IRIS Datasets Contest 2021 that will give you extra points in the voting:

- Dataset Usage Demo Repository - 4
- LOAD DATA Usage - 3
- Questionnaire - 2
- Unique Real Dataset - 4
- Docker container usage - 2
- ZPM Package deployment - 3
- Online Demo - 2
- Code Quality pass - 1
- First Article on Developer Community - 2
- Second Article On DC - 1
- Video on YouTube - 3

See the details below.

Dataset Usage Demo Repository - 4 points

Your application for the contest is a dataset itself. So it's very important and helpful if you submit another repo with the usage example of the data.

Just mention the second demo repository in the README.md of your dataset repo and collect 4 extra points.

LOAD DATA Usage - 3 points

[InterSystems IRIS 2021.2 preview release](#) comes with the new feature to [LOAD DATA](#). Use it in your dataset or demo repo and collect 3 extra points.

Questionnaire - 2

Share your feedback in the [questionnaire](#) and collect 2 extra points!

Unique Real Dataset - 4

Publish a new real-world dataset that has at least 10k rows and is not trivial and collect 4 bonus points. A good example of a trivial dataset could be the temperature reading of your Google Nest device. We will count the trivial once of a kind, the first published get the preference.

Docker container usage - 2 points

The application gets a 'Docker container' bonus if it uses InterSystems IRIS running in a docker container. Here is [the simplest template](#) to start from.

ZPM Package deployment - 3 points

You can collect the bonus if you build and publish the ZPM(ObjectScript Package Manager) package for your Full-Stack application so it could be deployed with:

```
zpm "install your-multi-model-solution"
```

command on IRIS with ZPM client installed.

[ZPM client](#). [Documentation](#).

Online Demo of your project - 2 points

Collect 2 more bonus points if you provision your project to the cloud as an online demo. You can do it on your own or you can use this [template](#) - here is an [Example](#). Here is [the video](#) on how to use it.

Code quality pass with zero bugs - 1 point

Include the [code quality Github action](#) for code static control and [make it show 0 bugs](#) for ObjectScript.

Article on Developer Community - 2 points

Post an article on Developer Community that describes the features of your project and collect 2 points for the article.

The Second article on Developer Community - 1 point

You can collect one more bonus point for the second article or the translation regarding the application. The 3rd and more will not bring more points but the attention will all be yours.

Video on YouTube - 3 points

Make the Youtube video that demonstrates your product in action and collect 3 bonus points per each.

The list of bonuses is subject to change. Stay tuned!

Good luck in the competition!

UPD: [Using Demo](#) repo SHOULD have the functionality that shows the usage of the dataset - analytics, any meaningful UI around, etc. - something that shows why the dataset is good and how it can be used. Same for the [Online Demo](#)

[#Contest](#) [#Databases](#) [#Data Import and Export](#) [#InterSystems IRIS](#)

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