

Article

[Evgeny Shvarov](#) · Aug 2, 2020 1m read

[Open Exchange](#)

Application Errors Analytics

Hi Developers!

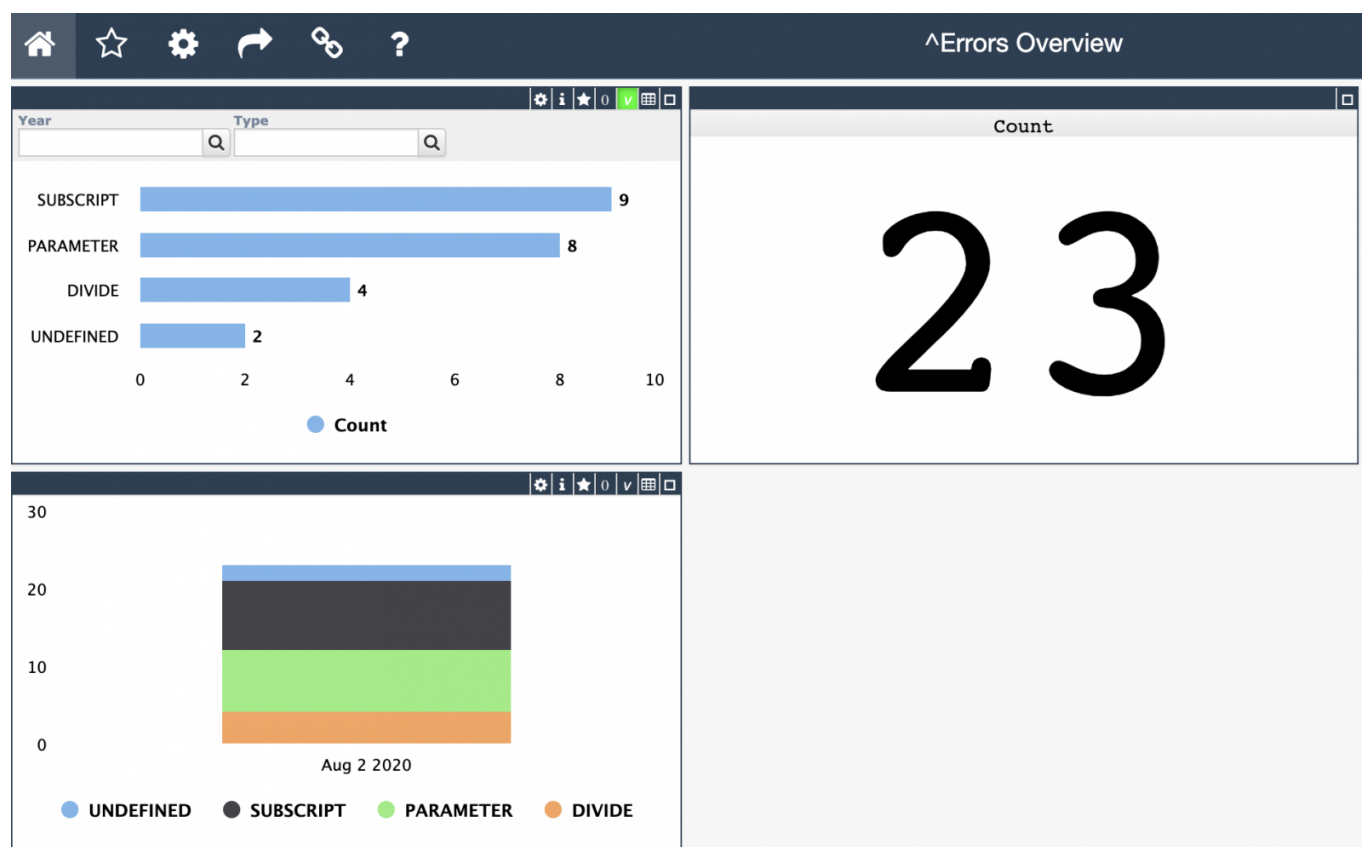
As you know the application errors live in ^ERRORS global. They appear there if you call:

```
d e.Log()
```

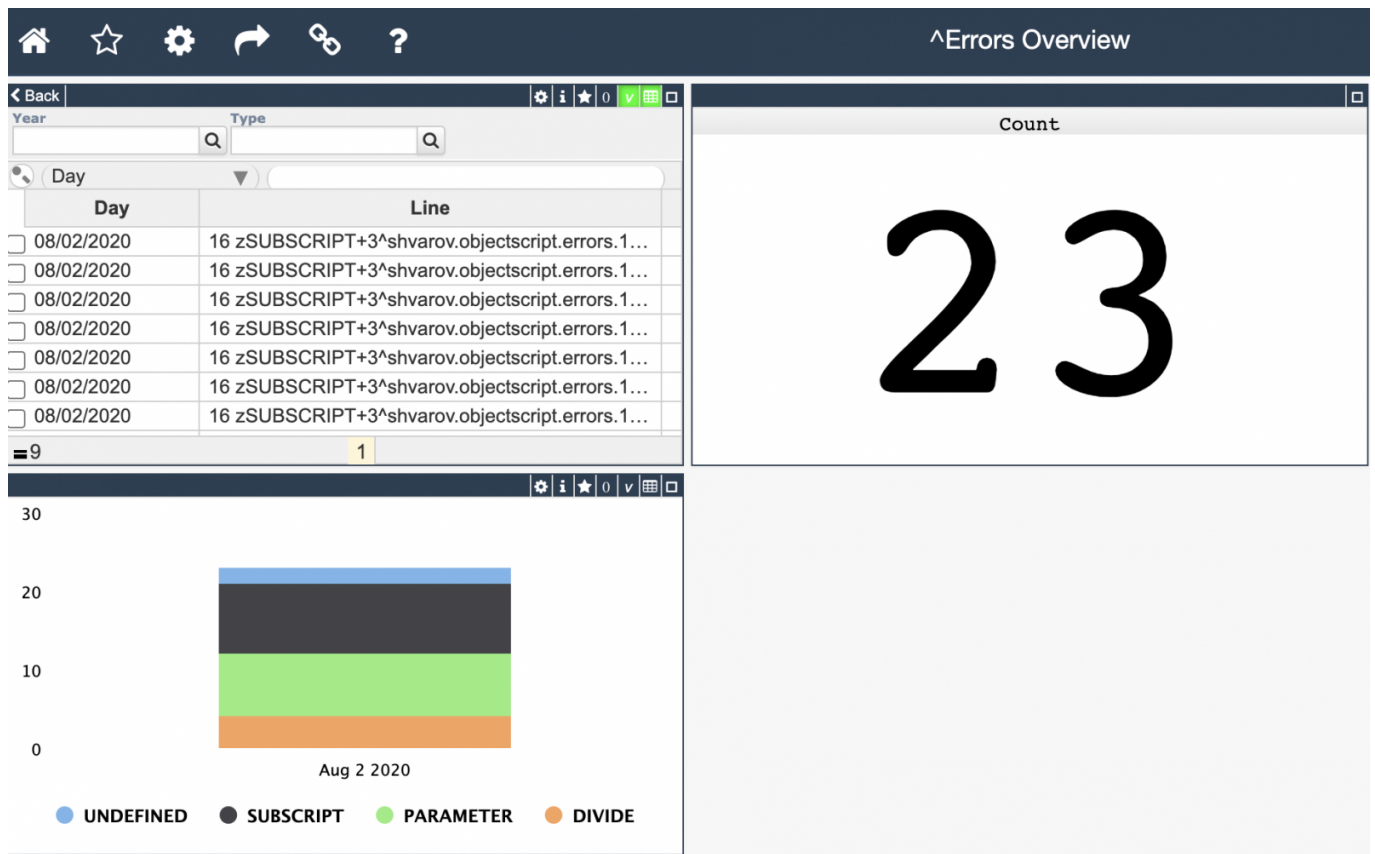
in a Catch section of [Try-Catch](#).

With @Robert.Cemper1003's [approach](#), you can now use SQL to examine it.

Inspired by Robert's module I introduced a [simple IRIS Analytics](#) module which shows these errors in a dashboard:



And you can drill to lines if click on the charts:



How to use it?

You can install the module with the following ZPM command:

```
USER>zpm "install objectscript-errors-analytics"
```

If you have errors in this namespace (e.g. in USER) you can check the dashboard in browser:

```
http://localhost:yourport/dsw/index.html#!/d/Errors/Overview.dashboard?ns=USER
```

And you can generate some random errors with the following command:

```
do ##class(shvarov.objectscript.errors.analytics.setup).GenerateErrors()
```

And to refresh the data and rebuild the cube:

```
do ##class(shvarov.objectscript.errors.analytics.setup).Run()
```

What is cool about this project, that it uses a new feature of [0.2.5 ZPM version](#) to deploy [IRIS Analytics resources](#).

Looking for your feedback and collaboration!

[#Analytics](#) [#Docker](#) [#Error Handling](#) [#Monitoring](#) [#ObjectScript](#) [#InterSystems Package Manager \(IPM\)](#)
[#InterSystems IRIS](#) [#InterSystems IRIS BI \(DeepSee\)](#) [#Open Exchange](#)
[Check the related application on InterSystems Open Exchange](#)

Source URL: <https://community.intersystems.com/post/application-errors-analytics>