
Question

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Can you crack the Black Box?

Hi, Community!

And so I continue with [publishing](#) of the tasks for the Final round of InterSystems Contest on InterSystems Caché and DeepSee as a part of IT Planet Student Championship in Sochi. This year we had about [2 000 participants in InterSystems Contest](#).

One of the tasks for the finals was to crack the [black box](#)!

Problem description

First of all, [download](#) and import the black box:

```
write ##class(%Studio.Project).InstallFromFile("BlackBox.xml")
```

Black Box has only one class - `ITPlanet.BlackBox` and one method - `Main`. If you call it from a terminal:

```
write #class(ITPlanet.BlackBox).Main()
```

it would throw an exception. However, if you call it just right, it would return something slightly more meaningful.

But what? And how do you need to call it?

[#Object Data Model](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/can-you-crack-black-box>