Article <u>Fabio Goncalves</u> · Jan 8, 2018 2m read

Atelier - Debugging - Attach to the process

Hi Community,

I would like to share with you my experience regarding to debugging via Atelier.

I'm developing a REST API and would like to attach to a process when I call the API via a REST Client tool, for example Postman. The purpose is to inspect values from HEADER and BODY of the HTTP request during the debugging process.

Come on! How am I doing? I am going to demonstrate that by using a class from SAMPLES namespace.

- 1 Open Atelier;
- 2 Open your REST Service class;
- 3 Go to the method related to the URI that you need to debug;

4 - Add a HANG (I suggest between 10 and 15 seconds) enough for you to be able to attach to the Caché / Ensemble process; See the image bellow:



- 5 Change the view to the DEBUG view;
- 6 Go to Run->Debug Configurations->Application Atelier Attach;
- 7 Right click on "Application Atelier Attach" and click on New to configure your server process list;

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- 8 Configure you server Caché/Ensemble/Intersystems IRIS process list;
- 9 Click on Apply;

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10 - Switch to you REST client tool;

11 - When you call you REST Api it will HANGS the process durint the amount of seconds you have coded previouslly;

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12 - At this time, you will need to switch back to Atelier;

13 - On Atelier, click on Run->Debug Configuration->Application Atelier Attach and select your server list process that you have setup;

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14 -Click on Applyand close this window;

Alternatively you can use a small button as a shortcut:

🖨 samples - samples/REST/DocServer.cls - Eclipse							
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At this pint you will be able to debug and inspect your code as needed.

#Debugging

Source URL:<u>https://community.intersystems.com/post/atelier-debugging-attach-process</u>