

RhodeCode CE/EE - Feature #5442

Preview of Jupyter notebooks

25.02.2018 11:40 - Brahim Djoudi

Status:	Resolved	Start date:	25.02.2018
Priority:	Low	Due date:	
Assignee:	Marcin Kuzminski [staff]	% Done:	0%
Category:	Feature Idea	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Sorting:		Commit Number:	
Description			
Both Github and Gitlab have preview capability for Jupyter notebooks (https://nbformat.readthedocs.io/en/latest/) that mix Python code (or other language), Markdown cells and plain text fields. Rhodecode CE or EE should offer a similar feature.			
Regards.			

History

#1 - 25.02.2018 12:32 - Marcin Kuzminski [staff]

Hi DO you mean preview on editing?

RhodeCode already does render Jupyter Notebooks, eg:

<https://code.rhodecode.com/upstream/ipython/files/cc353b25b0fff58e4ed13899df9b3c8153df01d9/examples/IPython%20Kernel/Third%20Party%20Rich%20Output.ipynb>

#2 - 25.02.2018 16:07 - Brahim Djoudi

Hello and thanks for the quick reply.

I didn't test with a relevant notebook and I have been confused with the header displaying the mimetype (text/plain with TextLexer).

Why a more precise mimetype (one among the list provided at <http://jupyter.readthedocs.io/en/latest/reference/mimetype.html>) isn't displayed?

Regards

#3 - 25.02.2018 16:43 - Marcin Kuzminski [staff]

Hi,

We do ipython rendering based purely on file extension. I think we could think in future about extending this also by detecting listed jupyter mimetypes ?

Best,

#4 - 16.01.2019 16:33 - Marcin Kuzminski [staff]

- Status changed from New to Resolved

This has been implemented few releases ago.