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Working with javascript files in Atelier

If you spend a lot of time working with javascript, json and html and you are new to Eclipse / Atelier you may like this tip.

Instead of the default Atelier HTML you can install a JS plugin for eclipse which works quite good handling javascript files, allowing you to see functions, color syntax, etc... The one I used is the JSDT. The JavaScript Development Tools (JSDT) provide plug-ins that implement an IDE supporting the development of JavaScript applications and JavaScript within web applications. It adds a JavaScript project type and perspective to the Eclipse Workbench as well as a number of views, editors, wizards, and builders.

In order to do follow this steps:

Open Atelier -> Go to "Help" -> "Install New Software"

Select the repository All available sites

Search for javascript or expand "Programming Languages" -> Check the box next to "JavaScript Development Tools"

Click "Next" -> "Next" -> Accept the Terms of the License Agreement -> "Finish"

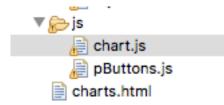
Wait for the software to install, then restart Atelier (by clicking "Yes" button at pop up window)

To open .html or .js file with highlighted JavaScript syntax:

Right-click on .html or .js file -> "Open With" -> "Other..." Select "Internal editors" Select "Java Script Editor". Click "OK" (see JavaScript syntax is now highlighted)

If you like it, you can make it as the default one easily.

Let me share some screenshots to see a brief of what you get: So you go from this (in Explorer):



To this:

V 🕞 js	
v w As chart.js	
	chart
	chartData
	chartDataDateFormat
	chartType
	mgstatData
	-
	pButtonsFile
	perfmonData
•	addGraphPlusAxisToChart(title, colo
	addGraphs(titles)
•	getDatafromFile(file)
•	loadChartData(type)
	newWindow()
	parseMgstat(dataFile)
	parseMgstatPerfmon()
۲	parsePerfmon(dataFile)
۲	parseVmstat(dataFile)
•	populateSelectValues()
•	updateAxisOffsets()
•	urlParam(name)
🔻 🜆 pButtons.js	
4°	pButtonsFile
•	addTab(tabName)
۲	addTabs()
•	populateTab(tabName, urlFile)
	urlParam(name)

urlParam(name)

And of course you will have a richer outlier window plus syntax, etc...

<u>#JSON</u> #Frontend #HTML #JavaScript

Source URL: <u>https://community.intersystems.com/post/working-javascript-files-atelier</u>