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Powershell Editor

Powershell Editor Eclipse Plugin

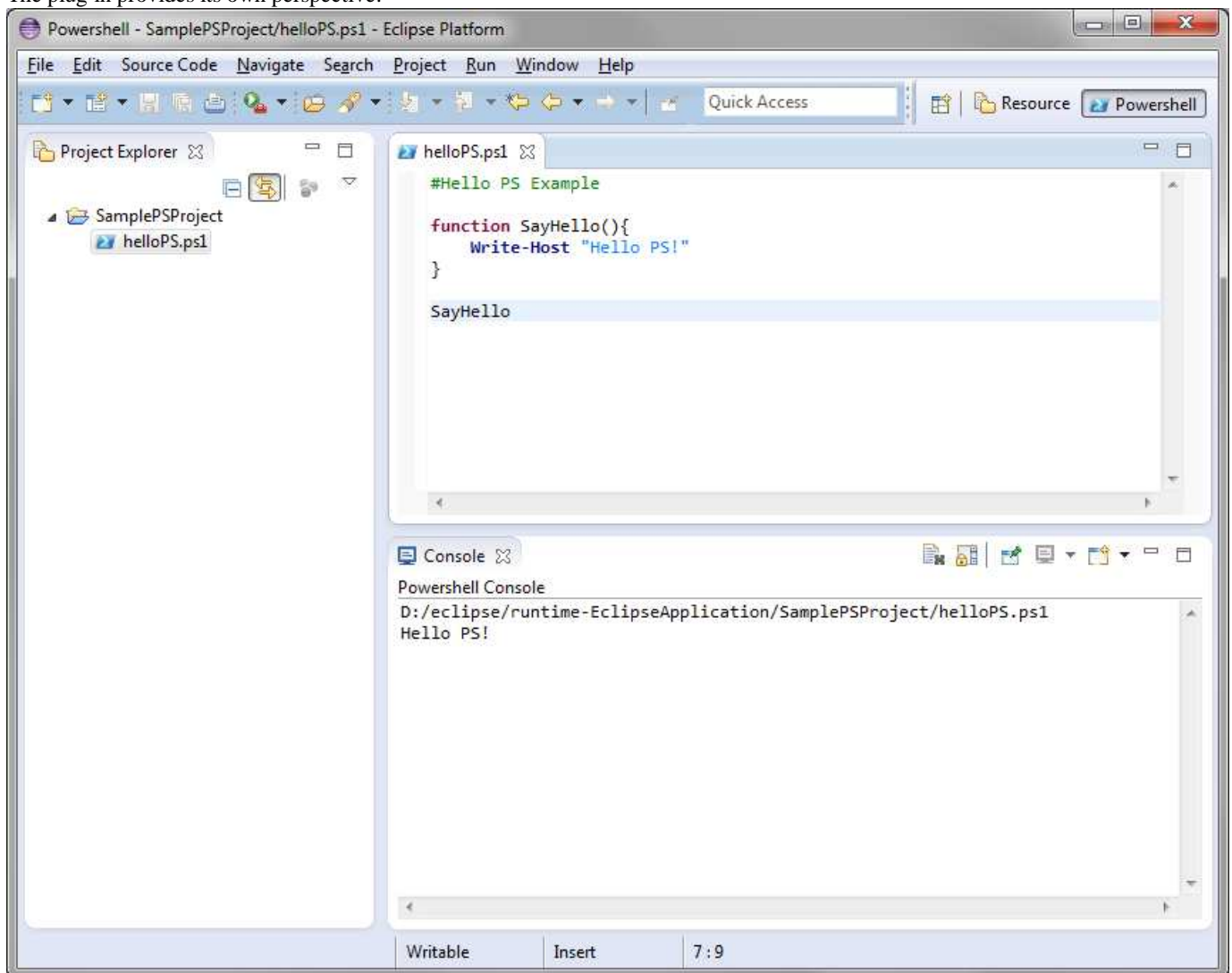
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Powershell Editor plug-in for Eclipse - Why?

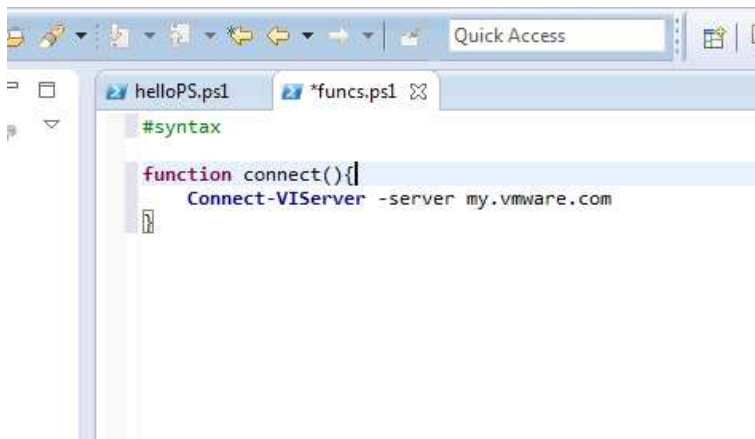
Actually it's hard to find a free convenient IDE for Powershell. Probably currently the most suitable is Notepad++. Still there are lots of functionalities missing, like extended syntax highlighting, code completion or source formatting. This project tends to create the most functional IDE for Powershell based on Eclipse.

The plug-in features

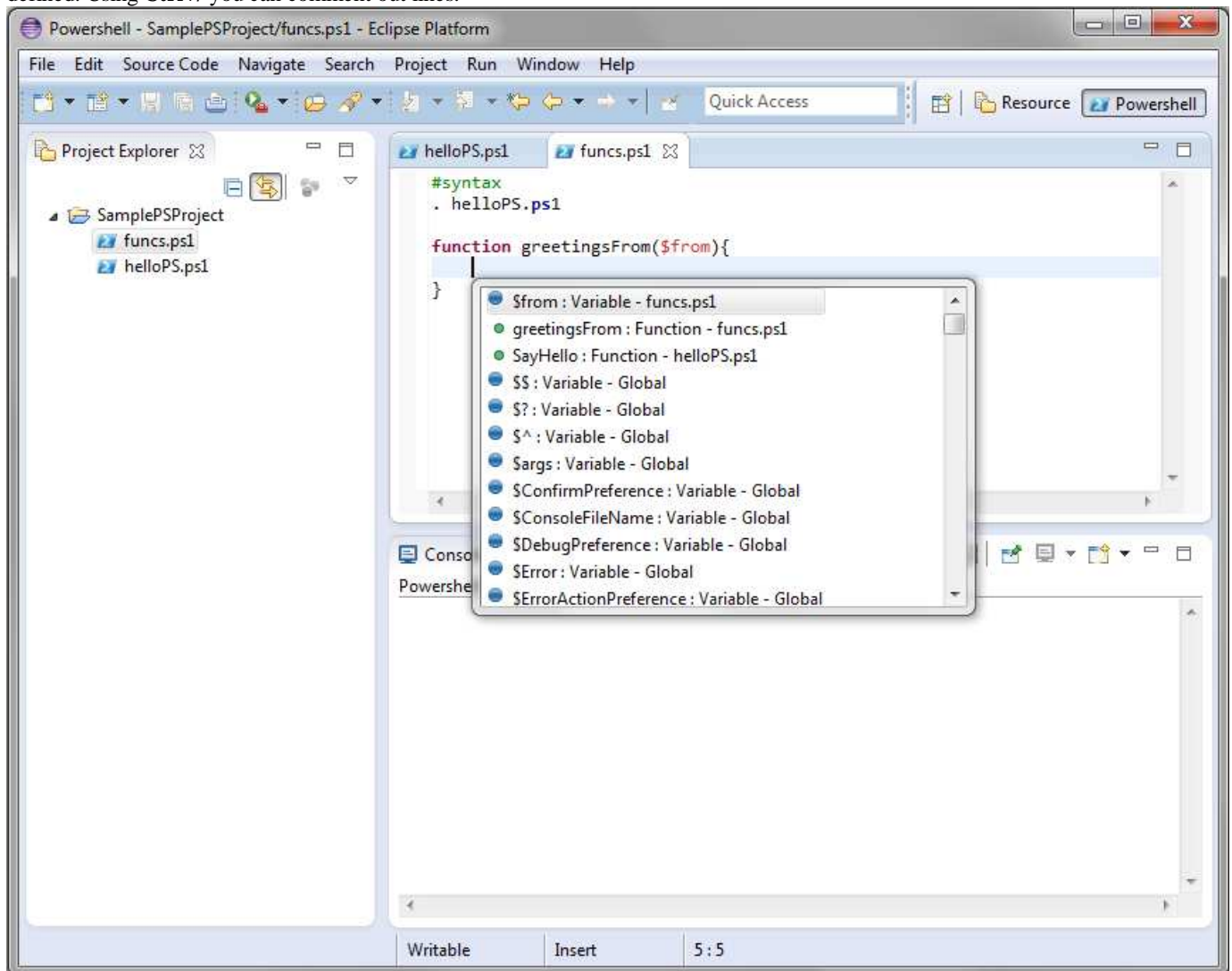
The plug-in provides its own perspective:



On load, the plug-in scans the system for all installed modules and snapins and adds them into highlighting library:



But not only for syntax highlighting, but also for code completion. The completion works not just statically but also scans for changes in the included files. The bracket pairs are also highlighted. Using **F3** button over function you can go to the file and place it has been defined. Using **Ctrl+/** you can comment out lines.



The editor now has complex formatting

```
funcs.ps1 *helloPS.ps1
#Hello PS Example

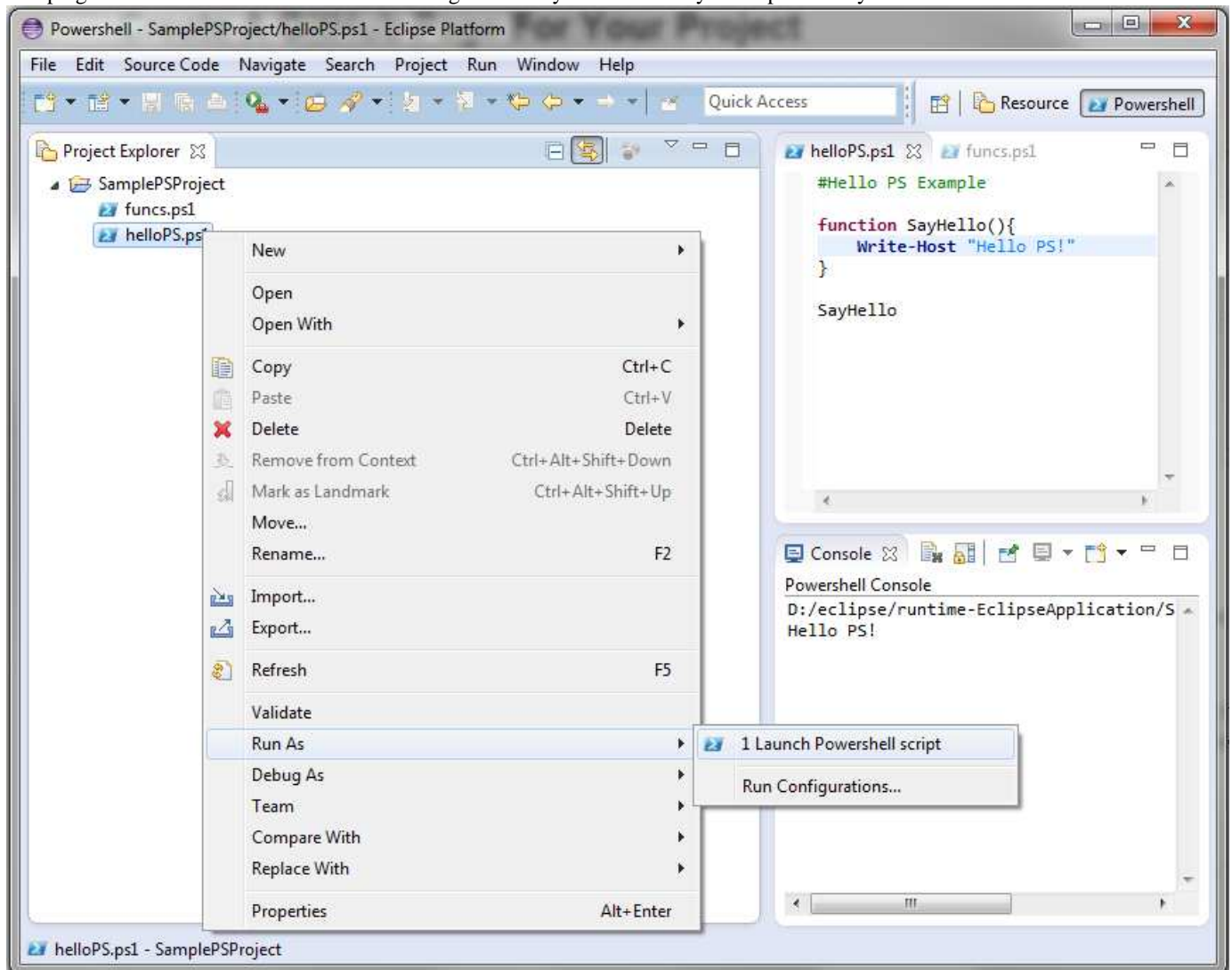
function SayHello(){
    Write-Host "Hello PS!"
    Get-Acl -opt1
    -opt2
    -opt3
}SayHello}
SayHello}}
```

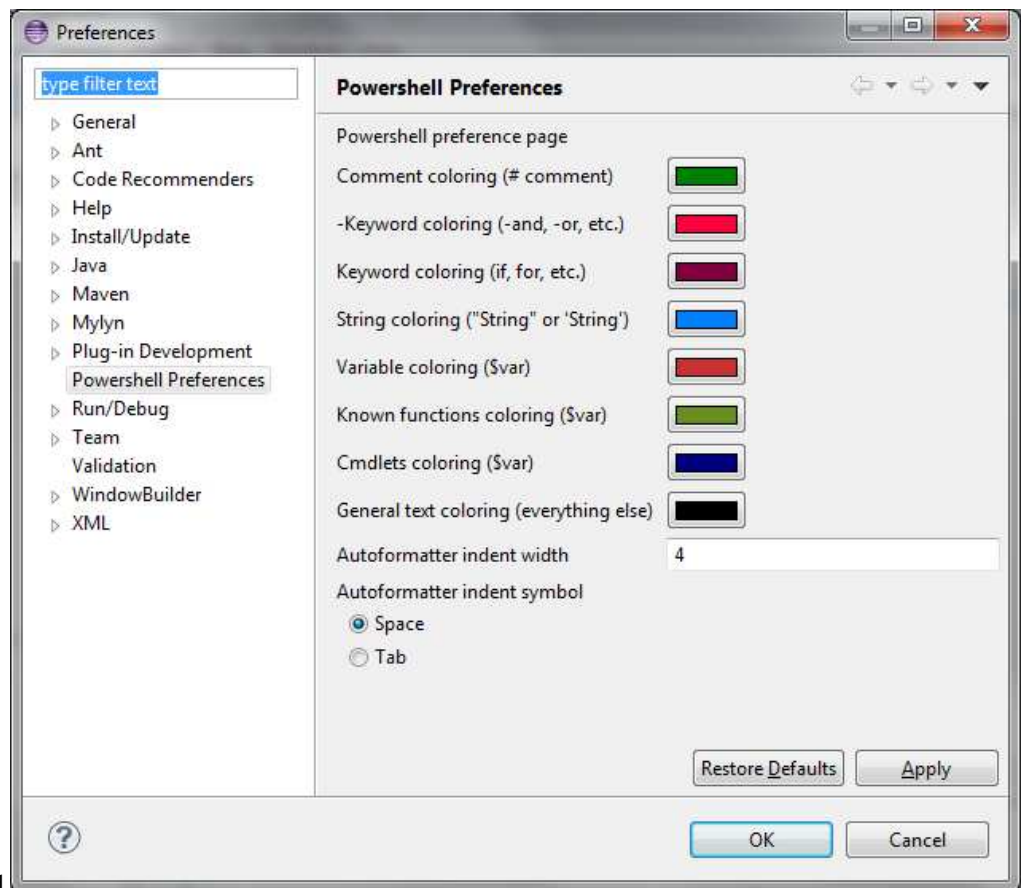


```
funcs.ps1 *helloPS.ps1
#Hello PS Example

function SayHello(){
    function ForMe(){
        function Here(){
            Write-Host "Hello PS!"
            Get-Acl -opt1
            -opt2
            -opt3
        }
        SayHello
    }
    SayHello
}
```

The plug-in has its own console and launch configurator. So you can launch you scripts directly in the IDE





Plug-in settings can be customized

Things to come

- Interactive console
- Outline perspective
- More complex formatting
- Link to debugger

Feel free to contribute!

Powershell Editor maintained by [dalexandrov](http://dalexandrov.github.com/)

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