The New PowerShell ISE

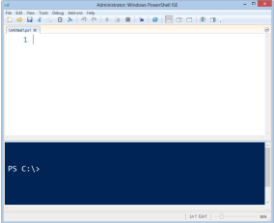**TRAINSIGNAL**
THE GLOBAL LEADER IN PROFESSIONAL COMPUTER TRAINING

New Features

– Best replacement for Notepad

– Improved Intellisense and tab completion

– Only one ISE version

– Not a substitute for a full-fledged, commercial script editor

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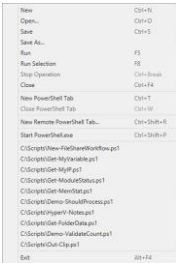

Recently Used Files

– ISE keeps track of recently opened files

– Default is 10 but configurable

– ISE will also restore last opened files in the event of a crash

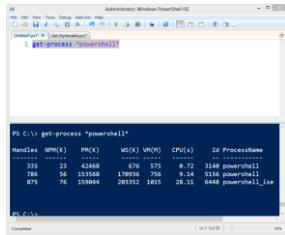– You can configure auto save interval for script recovery

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New Command Pane

– No more command and output panes

– Integrated console in the ISE

– Scripts and highlighted code run in this console
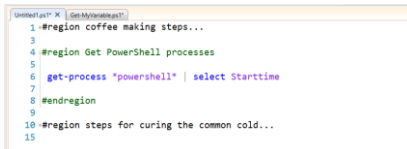
– Everything still runs in the global scope

Scripting Enhancements

Collapsible regions
- Multiline comments
- Script blocks
- You can also create your own regions

Scripting Enhancements

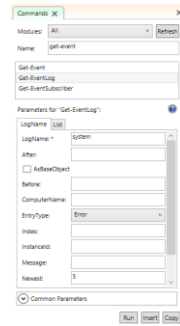|		
Support for code snippets	Speed up script writing by inserting frequently used code	ISE ships with a small library
Stored as XML files	You can add your own with ISE Snippet cmdlets	

Integrated Show-Command

GUI command explorer

Filter by module
- You can also search by name
- Module may need to be imported

GUI command builder
- Run command in console window
- Insert command in console window
- Copy and manually paste into a script
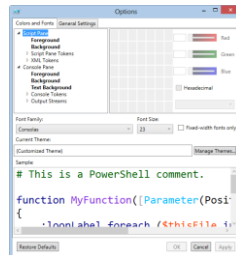
Configuration Options

– Control the ISE appearance and color scheme

– Control general ISE settings such as number of recent files

PowerShell ISE Demo

Summary

– The ISE should be the minimal script
  editor

– Learn to use the new features to make
  writing scripts fast and fun

– Configure the ISE so that it works for *you*