**Advanced Scripting PowerShell Tutorial**

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Background:

It’s no secret that Windows’ File Explorer search function is less than optimized. While it’s excellent at including Excel and Word file contents in search parameters, it seems to sometimes miss files with its search as well as take an unreasonable amount of time with no effective feedback indicators as to how far along in its search it is.

A black rectangular object with a black background

Description automatically generated

Proposal:

A file search script that is both time efficient and effective at finding files, that includes visible feedback to the user. This script would search for files with requested phrases in their names under directory of wherever it is ran. This would allow for you to be more efficient with the search if you know it’s in a certain directory, or scan an entire drive for the requested file. It will return a list of all files that match the phrase and their locations.