

# PowerScripts

Anything you can script in PowerShell you can turn into a PowerScript to securely delegate with full control and a complete audit log.







Some problems are best solved with PowerShell, but PowerShell is not an appropriate tool for the typical junior Service Desk worker.

### **PowerShell is complex**

PowerShell is a programming language, and not everyone is suited for programming.

### **PowerShell has no audit trail**

Changes to production systems must be auditable. This is nearly impossible with native PowerShell.

#### **PowerShell credentials can be misused**

Every script requires credentials to run, but what's to stop someone from misusing those credentials, either maliciously or even by mistake?



### PowerScripts cannot be modified

Users can provide parameters to a script, such as the name of the user whose password needs to be reset, but cannot make any changes to the underlying script itself.

#### PowerScripts has the best audit trail

PowerScripts maintains a record of every script change, and every script execution-- who ran it, with what parameters, and what was the result.

# PowerScripts decouple the execution credentials from the user credentials

Users cannot use the execution credentials for anything except running authorized, auditable, and vetted scripts.

## Security

#### PowerScripts make PowerShell safe enough for anyone to use.





PowerScripts allow you to control exactly what the script can do (and what it cannot do) and you can control precisely who is authorized to run the scripts, and on which Microsoft objects (users, teams, etc.) they can run on.

#### **Complete Visibility**

Anytime a PowerScript is executed an audit entry is created.

The audit entry contains the name of the script that ran, the name of the person who ran it, when it was run, what parameters were provided, what the script output as a result, and even a copy of the script itself.

#### **Complete Control**



## Contact us

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