

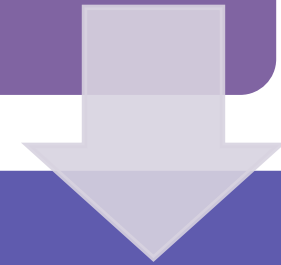
Pew Pew Pew

Ben Gelens / Jaap Brasser

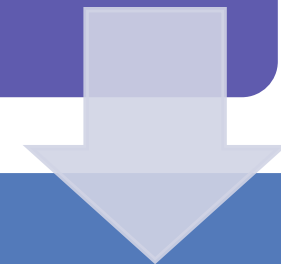


Agenda

Introduction to
error handling



Debugging in
PowerShell



Demo – Debugging
your code



Questions

Error Handling



TERMINATING ERRORS



TRY – CATCH – FINALLY



\$ERROR



HANDLING ERRORS

*Preference

```
PS C:\Users\Jaap> ls variable:*preference
```

Name	Value
----	-----
ConfirmPreference	High
DebugPreference	SilentlyContinue
ErrorActionPreference	Continue
ProgressPreference	Continue
VerbosePreference	SilentlyContinue
WarningPreference	Continue
InformationPreference	SilentlyContinue
WhatIfPreference	False

Error handling features



\$?



Trap {}



\$LastExitCode



-ErrorAction Stop,
Break



-ErrorVariable

demo



Error handling with PowerShell

Debugging in PowerShell



Set-PSDebug



Wait-Debugger



Set-PSBreakPoint



Attach Debugger

demo



PowerShell Debugging

Questions?

