



DUPSUG

MAY 21



Virtual DuPSUG  - WSL & Azure DevOps

# Schedule



**1900-1915**

Barbara & Jaap

Welcome Virtual DuPSUG



**2000-2045**

Sander Stad

Azure DevOps & DBs



**1915-2000**

Daan Weda

DevOps Nirvana



**2045-2130**

Mike Nelson

WSL

# New PowerShell releases



- PowerShell 6.2.5
  - Internal changes
  - MacOS Fix
- PowerShell 7.0.1
  - Internal changes
  - Bug fixes
- PowerShell 7.1.0-preview.3
  - Improvements on Compare-Object
  - Get-Filehash
  - -replace operator

```
Ubuntu
cinnamon@ROLL ~\GitHub\WindowsTerminal master ↑2 +5
~0 -0 ! [15:43]
> ./runtests.ps1
Suite: Full Test Suite
Running:
Pre-requisites ..... 3/3 ✓ Pass
Validate Data ..... 5/5 ✓ Pass
Process Data ..... 8/8 ✓ Pass
Generate Results ..... 2/3 ⚠ Partial
Validate Results ..... 1/3 🔥 Fail
Results:
3/5 Pass
1/5 Partial
1/5 Fail

cinnamon@ROLL ~\GitHub\WindowsTerminal master ↑2 +5
~0 -0 ! [15:43]
> cat demo.txt
Hello world! 🌐🌐🌐

We ❤️ coding ligatures!
← → ≠ *** ≤ ≥

cinnamon@ROLL ~\GitHub\WindowsTerminal master ↑2 +6
~0 -0 ! [15:44]
>
```

```
Microsoft Windows [Version 10.0.19570.1000]
(c) 2020 Microsoft Corporation. All rights reserved
.

C:\Users\cinnamon>
```

```
cinnak@roll:~$
```

# Microsoft Events

- Look back: Microsoft Build 2020
  - <https://www.twitch.tv/videos/625659676>
  - Scott Hanselman:  
<https://www.twitch.tv/videos/625659676?t=01h31m54s>
- June 3rd: Virtual Azure Community Day
  - <https://azureday.community>



# ARM deployment What-if

```
PowerShell
PS C:\ARM> $Parameters = @{
>>   ResourceGroupName   = "ARMTesting"
>>   Templatefile         = ".\azuredeploy.json"
>>   StorageAccountPrefix = "arm"
>>   Mode                 = 'Incremental'
>> }
PS C:\ARM> New-AzResourceGroupDeployment @Parameters -WhatIf
```

# PSConf Europe

## Watch Sessions

We'll make them freely available to everyone starting the weekend *May 30-31* so you have all the time to watch sessions and play with the techniques presented.

## Join Discussions And Meet Speakers

On *June 2 and 3*, 5-9pm CEST, we then have a *virtual conference* with group sessions where you can meet your favorite speakers live for discussions and Q&A. The agenda will be published here once we have the details.

## About psconf.eu

PowerShell Conference EU is Europe's largest annual PowerShell conference. Due to Corona, we postponed the conference to June 1-4, 2021 and work on a free virtual replacement event for this year.



# DuPSUG February Recordings







DUPSUG

JUNE 18



Virtual DuPSUG 🌴 – Remote work



**DUPSUG**  
**MAY 21**



Daan Weda - @Dweda  
DevOps Nirvana with Azure Pipelines

Sander Stad - @SQLStad

Azure DevOps with Databases For People In A Hurry



Mike Nelson - @mikenelsonIO  
Cross-Platform Goodness with the WSL

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