RE: PSRemoting with kitchen

Mousa-Infosys, Ayman <ayman.mousa@hpe.com>
Mon 8/9/2021 5:12 PM
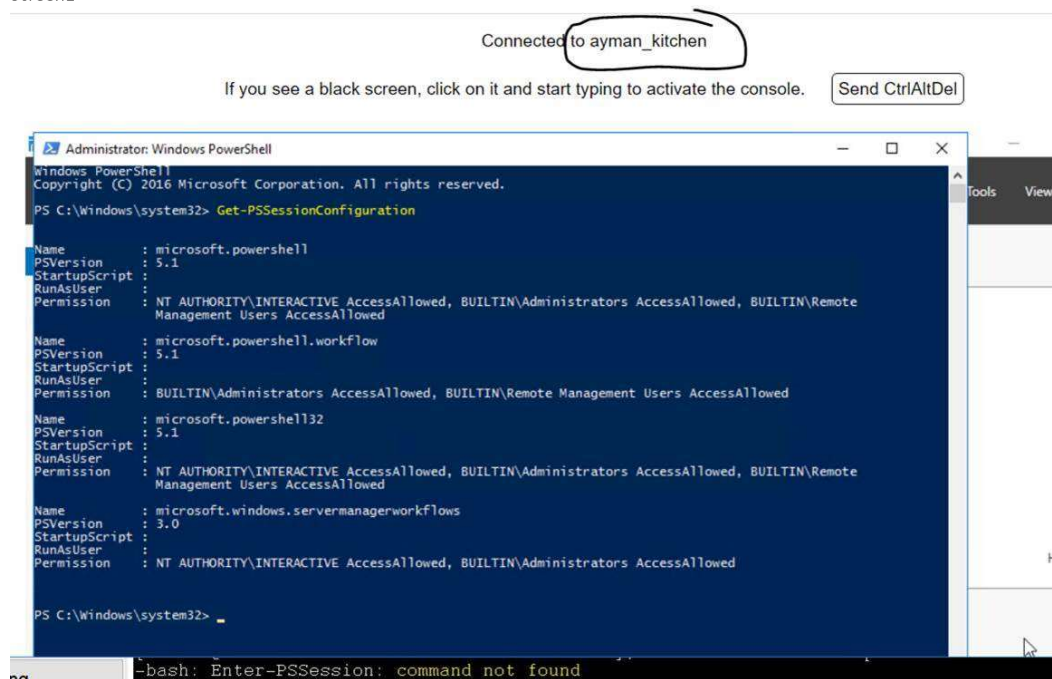**To:** Tom Gordon <Tom.Gordon@progress.com>

Tom,

Do you know if kitchen test can work with VMware as an option?

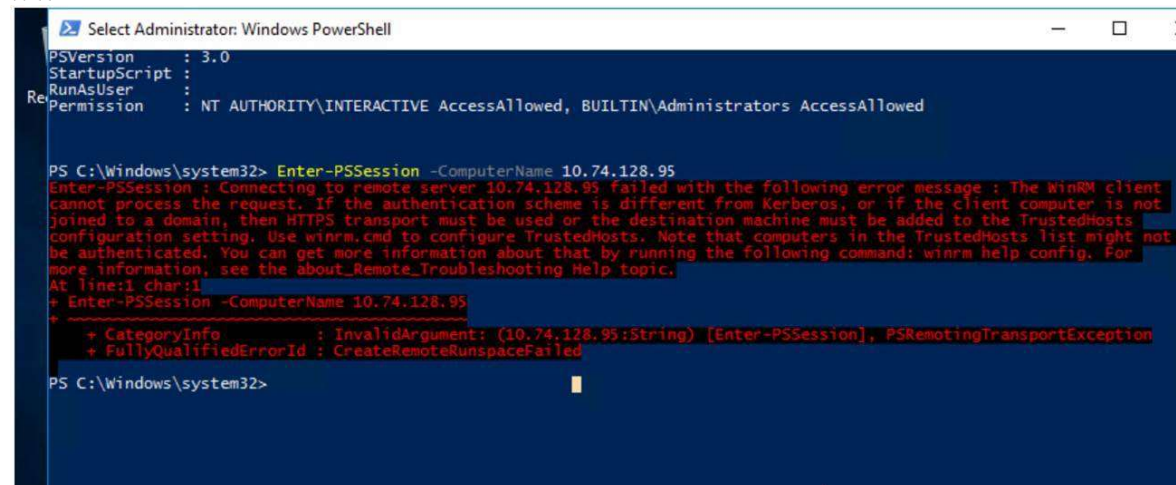**From:** Mousa-Infosys, Ayman <ayman.mousa@hpe.com>
Sent: Monday, August 9, 2021 5:04 PM
To: Tom Gordon <Tom.Gordon@progress.com>; Mousa-Infosys, Ayman <ayman.mousa@hpe.com>
Subject: RE: PSRemoting with kitchen

See test results

Screen1

Screen 2

Screen 3

Screen 4

Screen 5
PS C:\Users\mousaa> Enter-PSSession -ComputerName 10.74.128.95 -Credential chefadmin
Enter-PSSession : Connecting to remote server 10.74.128.95 failed with the following error message : The WinRM client
cannot process the request. Default authentication may be used with an IP address under the following conditions: the
transport is HTTPS or the destination is in the TrustedHosts list, and explicit credentials are provided. Use
winrm.cmd to configure TrustedHosts. Note that computers in the TrustedHosts list might not be authenticated. For more
information on how to set TrustedHosts run the following command: winrm help config. For more information, see the
about_Remote_Troubleshooting Help topic.
At line:1 char:1
+ Enter-PSSession -ComputerName 10.74.128.95 -Credential chefadmin
+ ~~~~~~
    + CategoryInfo   : InvalidArgument: (10.74.128.95:String) [Enter-PSSession], PSRemotingTransportException
    + FullyQualifiedErrorId : CreateRemoteRunspaceFailed
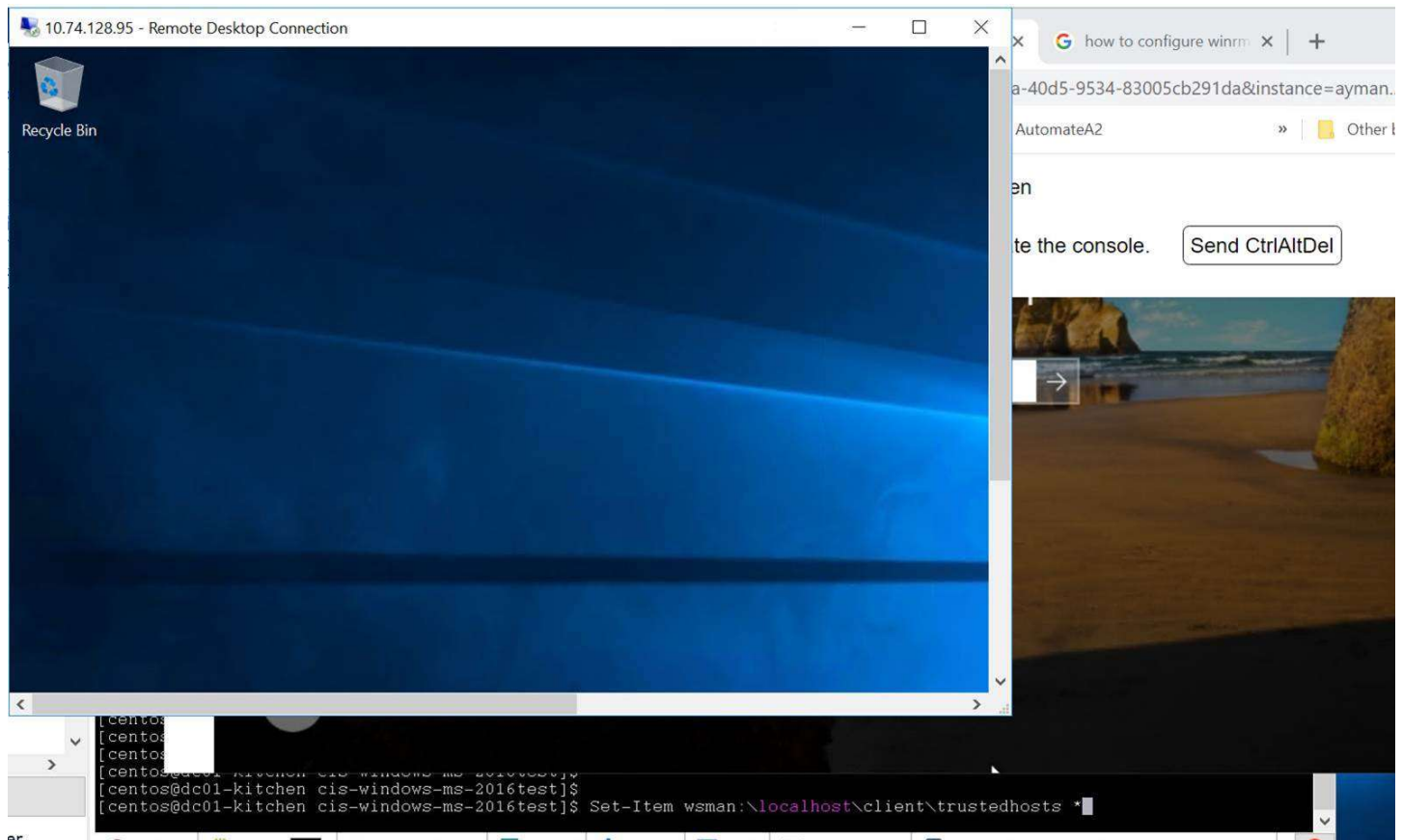
PS C:\Users\mousaa>

Screen 6

PS C:\Users\mousaa> winrm get winrm/config/client
Client
    NetworkDelayms = 5000
    URLPrefix = wsman
    AllowUnencrypted = false [Source="GPO"]
    Auth
        Basic = false [Source="GPO"]
        Digest = false [Source="GPO"]
        Kerberos = true
        Negotiate = true
        Certificate = true
        CredSSP = false
    DefaultPorts
        HTTP = 5985
        HTTPS = 5986
    TrustedHosts

PS C:\Users\mousaa>

Screen 7 rdp

From: Mousa-Infosys, Ayman <ayman.mousa@hpe.com>
Sent: Friday, August 6, 2021 3:19 PM
To: Tom Gordon <Tom.Gordon@progress.com>; Mousa-Infosys, Ayman <ayman.mousa@hpe.com>
Subject: PSRemoting with kitchen

Hi Tom, here is the output for each PS command you asked me to perform, and I was able to kill the process running kitchen -create command to save the instance and tested see below

Screen #

Screen # 3

Screen #4

Get-Service -ComputerName localhost -Name WinRM | Restart-Service
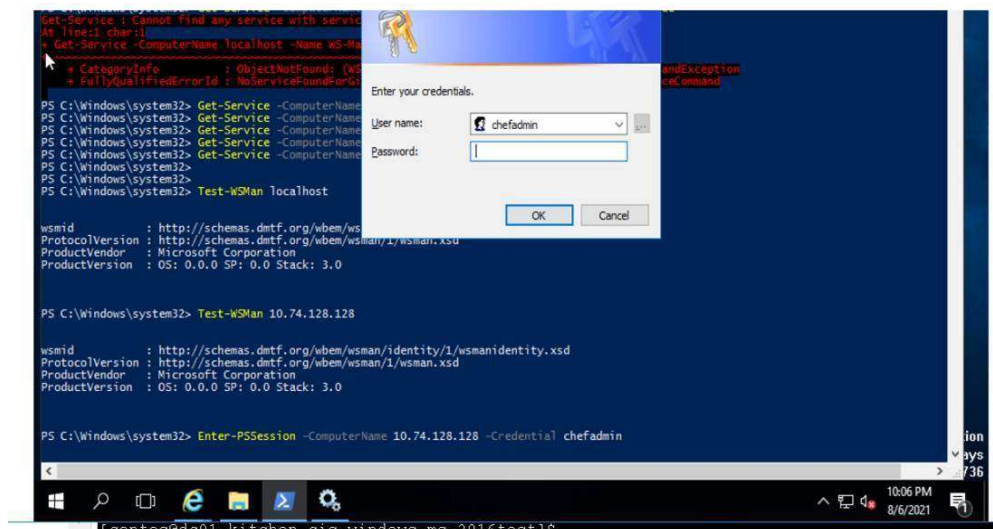
With either stop/start or restart

Screen #5

Screen #6

Execute **Enter-PSSession -ComputerName 10.74.128.128 -Credential chefadmin**

Password popup windows displayed see below….. and When I enter the password I am logged in with errors our

Tried it from a windows job server

PS C:\Users\mousaa> Enter-PSSession -ComputerName 10.74.128.128 -Credential chefadmin
Enter-PSSession : Connecting to remote server 10.74.128.128 failed with the following error message : The WinRM client
cannot process the request. Default authentication may be used with an IP address under the following conditions: the
transport is HTTPS or the destination is in the TrustedHosts list, and explicit credentials are provided. Use
winrm.cmd to configure TrustedHosts. Note that computers in the TrustedHosts list might not be authenticated. For more
information on how to set TrustedHosts run the following command: winrm help config. For more information, see the
about_Remote_Troubleshooting Help topic.
At line:1 char:1
+ Enter-PSSession -ComputerName 10.74.128.128 -Credential chefadmin
+ ~~~~~~
    + CategoryInfo   : InvalidArgument: (10.74.128.128:String) [Enter-PSSession], PSRemotingTransportException
    + FullyQualifiedErrorId : CreateRemoteRunspaceFailed

PS C:\Users\mousaa>