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#>

Exit

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Instructions

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Review the disclaimer above. Remove or comment out the "Exit" in order to be able to run the script.

Go to the last line of this PowerShell script file.

In that line, change the -site value to the PWA URL.

Also, change the -newuser value to be the AD username or group that you want to provide Read Only permissions for.

For example,...

AddReadOnlyUsers -site http://projects.contoso.com/pwa -newuser "contoso\Financial Applications Group"

becomes

AddReadOnlyUsers -site http://projects.yourdomain.com/pwa -newuser "yourdomain\Financial Applications Group"

Run this entire script from the SharePoint 2010 Management Shell.

The log file will be created in the same directory you run the .ps1 from.

#>

Function Local:AddReadOnlyUsers

{


```

[CmdletBinding()]
Param(
    [parameter(Mandatory=$true)][string]$Site,
    [parameter(Mandatory=$true)][string]$NewUser
)

$global:Logfile = ".\" + [Datetime]::Now.ToString("MMddyyyy_hhmmss_tt") +
"_User_log.txt"
try { Start-Transcript -Path $Logfile -ErrorAction Stop } Catch { $Error[0] }

$permLevel = "Read"
$SiteCollection = get-spsite $Site
$AllWebs = $SiteCollection.AllWebs
foreach ($webSite in $AllWebs) {
    Write-Host -NoNewline "($webSite.url) Adding $($NewUser)..."
    $oNewuser = $webSite.EnsureUser($NewUser)
    if ($oNewuser -ne $null) {
        Write-Host -ForegroundColor Green "Complete"
        Write-Host -NoNewline "Granting $($permLevel) to $($NewUser)... "
        $roleDef = $webSite.RoleDefinitions[$permLevel]
        $RoleAss = New-Object Microsoft.SharePoint.SPRoleAssignment($oNewuser)
        $RoleAss.RoleDefinitionBindings.Add($roleDef)
        $webSite.RoleAssignments.Add($RoleAss)
        $webSite.Update()
        Write-Host "Complete"
    }
    else { Write-Host -ForegroundColor red "Error"; exit }
}

Stop-Transcript
}

AddReadOnlyUsers -site http://projects.contoso.com/pwa -newuser "contoso\Financial
Applications Group"

```