

Get AD password expire time

```
$users = Get-ADUser -filter {Enabled -eq $True -and PasswordNeverExpires -eq $False} -Properties "DisplayName", "msDS-UserPasswordExpiryTimeComputed", "mail" | Select-Object -Property "Displayname", "mail", @{Name="ExpiryDate"; Expression={[datetime]::FromFileTime($_."msDS-UserPasswordExpiryTimeComputed")}}
foreach ($user in $users) {
    if (($user.ExpiryDate -ne $null) -and ($user.DisplayName -ne $null) -and ($user.mail -ne $null)) {
        $diff = New-Timespan -End $user.ExpiryDate.ToString("yyyy-MM-dd") -Start (Get-Date).ToString("yyyy-MM-dd")
        if (($diff.days -le 15) -and ($diff.days -gt 0)) {
            Send-MailMessage -To $user.mail -From "it@example.com" -cc "logs@example.com" -Subject "Password expires soon" -Body "info on how to change password" -SmtpServer "10.134.10.195" -Port 26
        }
        if ($diff.days -eq 0) {
            Send-MailMessage -To $user.mail -From "it@example.com" -cc "logs@example.com" -Subject "Password expires today" -Body "info on how to change password" -SmtpServer "10.134.10.195" -Port 26
        }
        if ($diff.days -le 0) {
            Send-MailMessage -To $user.mail -From "it@example.com" -cc "logs@example.com" -Subject "Password expired" -Body "info on how to change password" -SmtpServer "10.134.10.195" -Port 26
        }
    }
}
```

Create task schedule and run script daily

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Permanent link:
https://wiki.plecko.hr/doku.php?id=windows:scripting:password_expire

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