Get task entries via PowerShell

> Requirements: Basic PowerShell knowhow and Outlook Application.

This documentation shows how to read task data from an Outlook attached mailbox in PowerShell.

Use case

This Outlook API can be used to migrate or evaluate the task data inside of an Outlook mapped mailbox. This data can be valuable, for example, when project evaluation should be made based on data from tasks.

Custom task list entries

This PowerShell code gets all entries from a new custom task list of the users mailbox.

```
$UPN = "<upnofmailboxuser>"
$Calendarname = "<calendarname>"
$ol = New-Object -comobject Outlook.Application
$ns = $ol.GetNamespace('MAPI')
$folder = $ns.Folders.Item("$UPN").Folders.Item('tasks').Folders.Item($Calendarname)
$AllItems = $folder.items |  Select-Object -Property Subject, Start, Duration
```

Default task list entries

This PowerShell code gets all entries from the default task list of the users mailbox.

```
$UPN = "<upnofmailboxuser>"
$Calendarname = "<calendarname>"
$ol = New-Object -comobject Outlook.Application
$ns = $ol.GetNamespace('MAPI')
```

```
$folder = $ns.Folders.Item("$UPN").Folders.Item('tasks')
$AllItems = $folder.items |  Select-Object -Property Subject, Start, Duration
```

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