# Sharepoint Powershell

|  |  |  |
| --- | --- | --- |
| Command | Alias | Desciption |
| Update-Help  Update-Help -Verbose -Force -ErrorAction SilentlyContinue |  |  |
| Get-SPSite |  | Returns all site collections that match the specified criteria |
| Get-SPSite -limit All |  |  |
| Get-SPSite|Get-SPWeb |  | Returns all subsites that match the given criteria.  Note: The user context of powershell should have persmission in the particular site collection or else it will give access denied error.   * Go to central admin -> web application -> select user policy of that particular web application -> add powershell user -> full control * Go to sql make the user as db owner of that particular content db |
| Add-SPShellAdmin |  | Adds a user to the SharePoint\_Shell\_Access role for for the specified database.  Eg: |
| Get-SPDatabase |  | Retrieves all properties of a database. |
| Get-SPContentDatabase |  | Returns one or more content databases. |
| Out-File |  | Sends output to a file  Eg. Get-SPSite -Limit All| Out-File sitecollection.txt Get-SPSite|select url,owner|Out-File sitowners.txt |
| Get-Command -Verb out |  | Gets all out formats |
| Get-Command -Verb export |  | Gets all export format |

**Create Bulk Site Collection from csv**

Create a csv in below format

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Url | Template | Description |
| Team Site | Site1 | STS#0 |  |

Import-Csv .\sitesList.csv

Import-Csv .\sitesList.csv|ForEach-Object{New-SPSite

-Url ("http://testsp:3333/sites/" + $\_.Url) -Name $\_.Name -Template $\_.Template

-OwnerAlias Eloqns\salman }