

Microsoft Teams PowerShell

One-page IT admin quick reference for installing and connecting Teams PowerShell, managing teams and membership, and administering policies—use the command table for daily tasks and visuals for quick workflow recall

Common Teams PowerShell Commands

Cmdlet	Purpose	Example
Install-Module MicrosoftTeams	Installs the Microsoft Teams PowerShell module.	Install-Module -Name MicrosoftTeams -Force -AllowClobber
Connect-MicrosoftTeams	Authenticates to Microsoft Teams for administrative actions.	Connect-MicrosoftTeams
Update-Module MicrosoftTeams	Updates the Teams module to the latest installed version.	Update-Module MicrosoftTeams
Get-Team	Lists teams in the tenant or returns a specific team.	Get-Team
New-Team	Creates a new Microsoft Team.	New-Team -DisplayName "Project Ops" -Visibility Private
Add-TeamUser	Adds an owner or member to a team.	Add-TeamUser -GroupId <TeamGroupId> -User admin@contoso.com -Role Owner
Add-TeamUser	Make a user an owner of a team	Add-TeamUser -GroupId <TeamGroupId> -User user@contoso.com -Role Owner
Get-TeamUser	Returns owners and members for a team.	Get-TeamUser -GroupId <TeamGroupId>
Get-CsTeamsAIPolicy	Retrieves Teams AI policy settings.	Get-CsTeamsAIPolicy
Set-CsTeamsAIPolicy	Updates an existing Teams AI policy.	Set-CsTeamsAIPolicy -Identity Global -EnrollFace Enabled
New-CsTeamsAIPolicy	Creates a new Teams AI policy.	New-CsTeamsAIPolicy -Identity "Pilot-AI"
Remove-CsTeamsAIPolicy	Removes a Teams AI policy that is no longer needed.	Remove-CsTeamsAIPolicy -Identity "Pilot-AI"
New-TeamChannel	Create a standard channel	New-TeamChannel -GroupId <TeamGroupId> -DisplayName "Architecture"
New-TeamChannel	Create a private channel	New-TeamChannel -GroupId <TeamGroupId> -DisplayName "Engineering" -MembershipType Private
Remove-TeamChannel	Soft deletes a channel in a Team	Remove-TeamChannel -GroupId <TeamGroupId> -DisplayName "Tech Reads"
Disconnect-MicrosoftTeams	Ends the current authenticated Teams session.	Disconnect-MicrosoftTeams

Reference Sources

[Microsoft Teams PowerShell Overview](#)

[Microsoft Teams PowerShell](#)

[Microsoft Teams PowerShell Module](#)

[Manage Teams with Microsoft Teams PowerShell](#)