

Finding Microsoft Teams Private Channels SharePoint Sites



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Agenda



Private channels & SharePoint basics

Finding sites

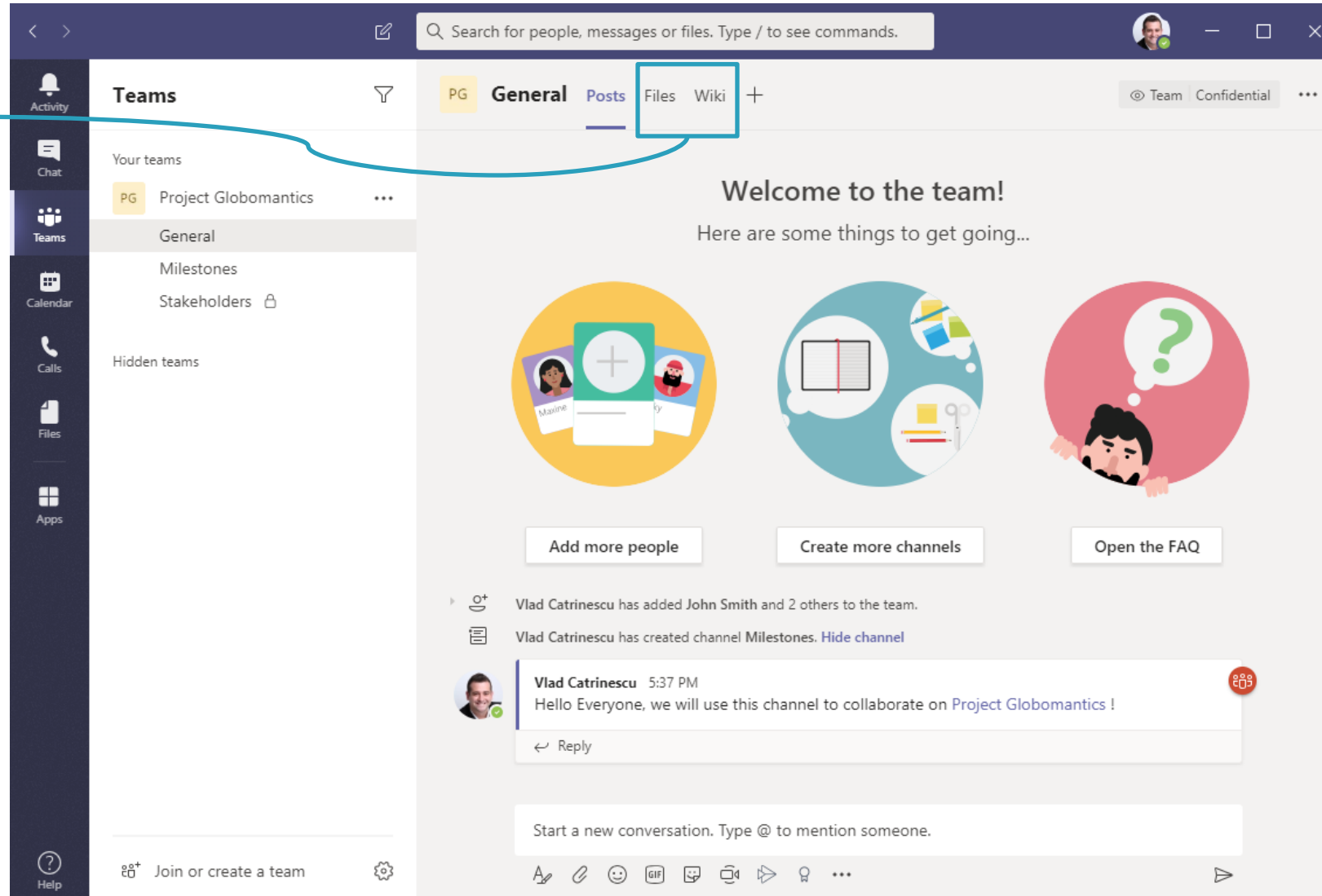


Private Channels & SharePoint Basics



Teams Architecture - Basics

Files and
Wiki: Stored
in SharePoint
Online



Teams Architecture – Standard Channel File Storage

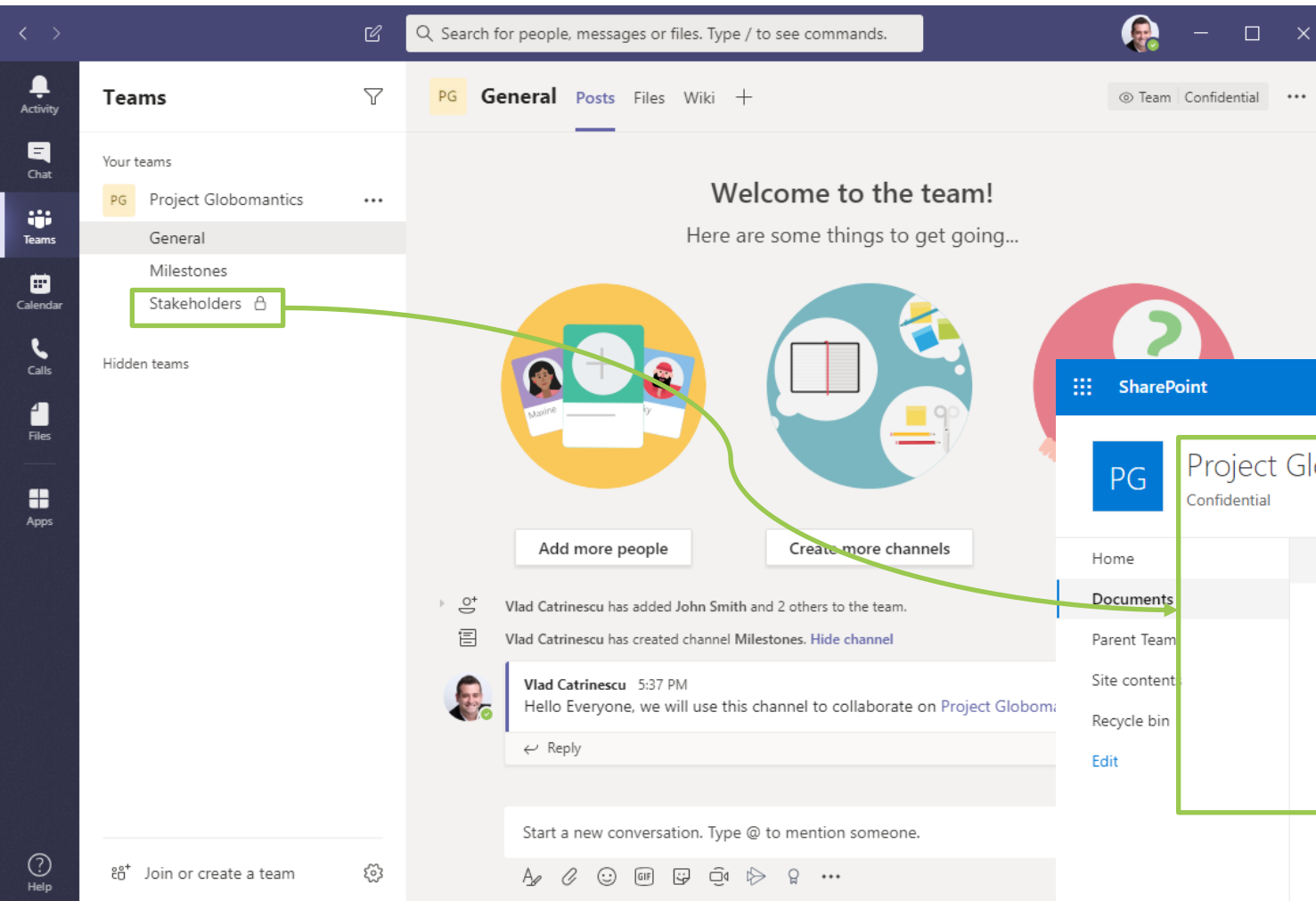
Each Channel gets a folder in the Documents library in the SharePoint Online Site

The screenshot shows the Microsoft Teams interface. On the left, the 'Teams' sidebar lists 'Project Globomantics' with channels 'General' and 'Milestones'. The 'General' channel is highlighted with a red box, and 'Milestones' is highlighted with a blue box. Arrows point from these boxes to the SharePoint interface on the right. The SharePoint interface shows the 'Documents' library for 'Project Globomantics'. It contains two folders: 'General' (highlighted with a red box) and 'Milestones' (highlighted with a blue box). The 'General' folder is listed with a modification time of '6 minutes ago' by 'Vlad Catrinescu'. The 'Milestones' folder is listed with a modification time of '5 minutes ago' by 'Vlad Catrinescu'.

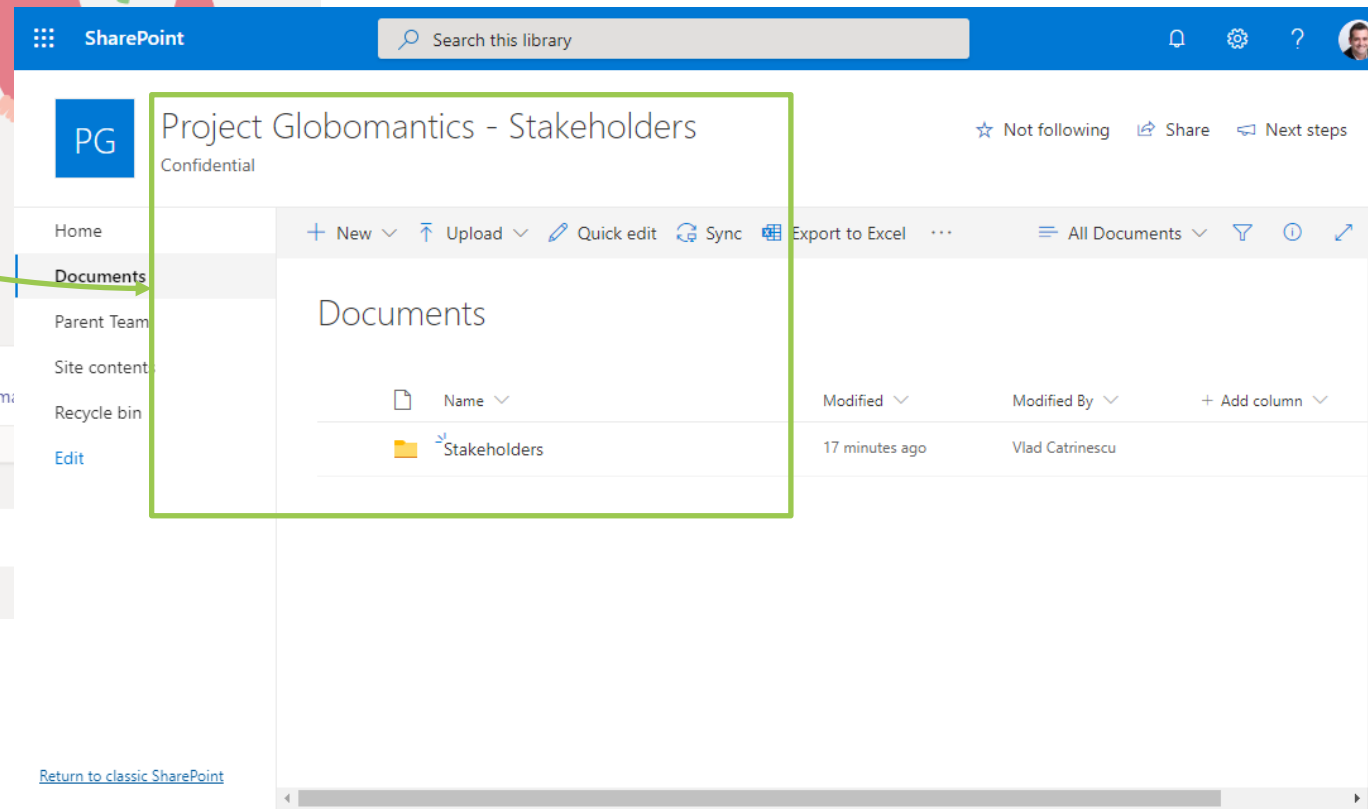
The screenshot shows the SharePoint 'Documents' library for 'Project Globomantics'. The library contains two folders: 'General' and 'Milestones'. The 'General' folder is highlighted with a red box, and the 'Milestones' folder is highlighted with a blue box. The 'General' folder is listed with a modification time of '6 minutes ago' by 'Vlad Catrinescu'. The 'Milestones' folder is listed with a modification time of '5 minutes ago' by 'Vlad Catrinescu'.

Name	Modified	Modified By
General	6 minutes ago	Vlad Catrinescu
Milestones	5 minutes ago	Vlad Catrinescu

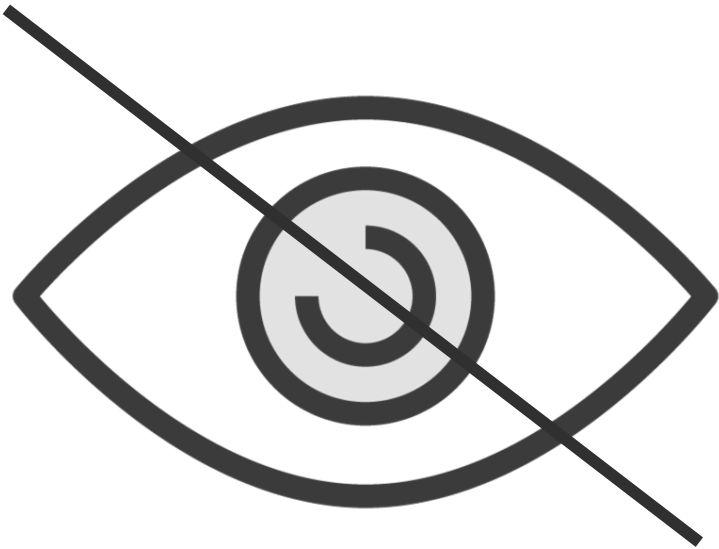
Teams Architecture – Private Channel File Storage



Each Private gets a dedicated SharePoint Online Site Collection



Private Channel Sites & SharePoint Admin Center



Private Channel SharePoint Sites are not shown in the SharePoint Admin Center

Why you might need to know Private Channel URLs?

- Reporting purposes
- Storage management
- Compliance
 - Ex: eDiscovery

Finding Microsoft Teams Private Channels SharePoint Sites



Finding Microsoft Teams Private Channels SharePoint Sites



SharePoint Online PowerShell Module

Microsoft Teams PowerShell Module

- Optional
 - Used if you want to get sites only for a specific team



Finding SharePoint Sites of Private Channels

```
Get-SP0Site -limit all -template "teamchannel#0"
```



Finding Sites for a Specific Team

```
$team = Get-Team -DisplayName "IT Systems Refresh"
$sites = Get-SPSite -limit all -template "teamchannel#0"
foreach ($site in $sites) {
    $sc= Get-SPSite -Identity $site.url -Detail
    if ($sc.RelatedGroupId -eq $team.groupID) {
        $sc.url
    }
}
```



Demo



Finding Microsoft Teams Private Channels SharePoint sites



Conclusion



Private channels & SharePoint basics

- Each site has its own site collection
- Sites are not visible in the admin center

Finding Microsoft Teams private channels SharePoint sites

- SharePoint Online PowerShell

