

Microsoft Teams Tab Development

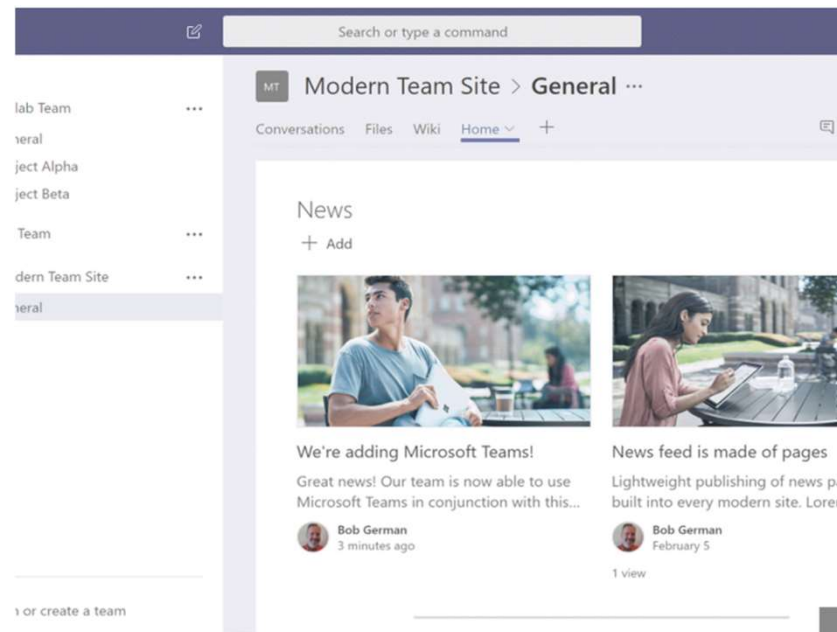


Kick start developing Teams app in your organization

Microsoft Teams

Microsoft Teams Tab Development Model

- Use SharePoint webparts (including configuration options) directly in as a custom tab in Teams
- Use app as custom tabs (including configuration options) as a full page app in SharePoint



SharePoint Framework

- Modern client-side development
- Lightweight web and mobile
- Powers our own experiences
- Backward compatible
- Supports open source tools & JavaScript web frameworks

Using SPFx as Custom Teams Tab

Extend your existing SPFx web part to be a custom tab

Develop new custom tabs which can be used in your site as well as in Teams tabs

Get both SharePoint context as well as Teams context

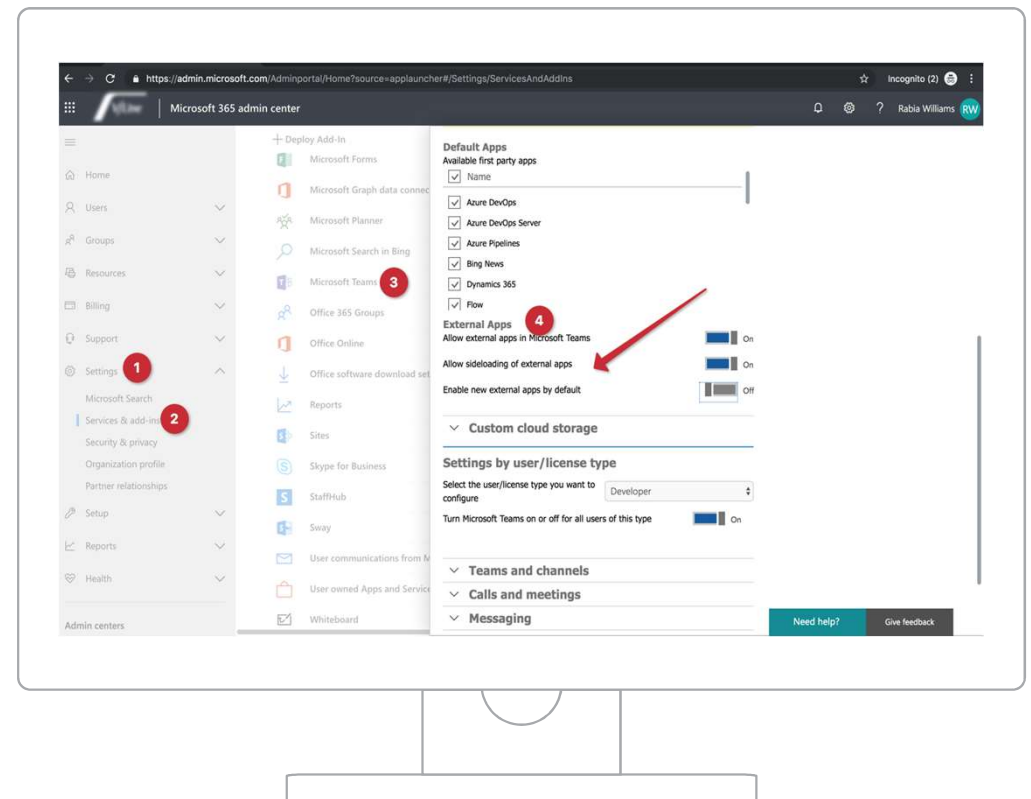
Enable Side loading of Apps

Admin Centre

Service & Add ins

Teams

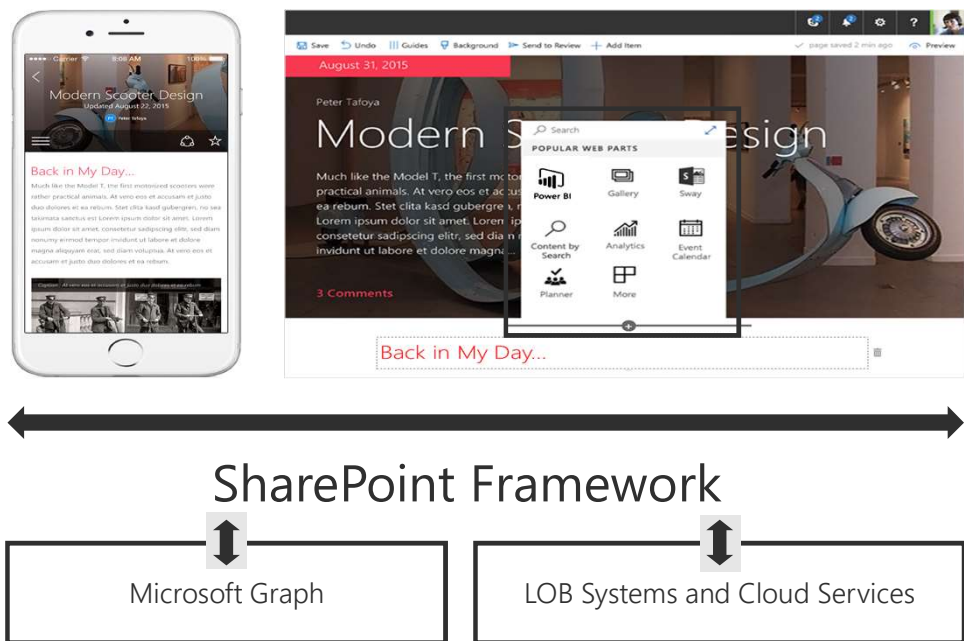
External Apps



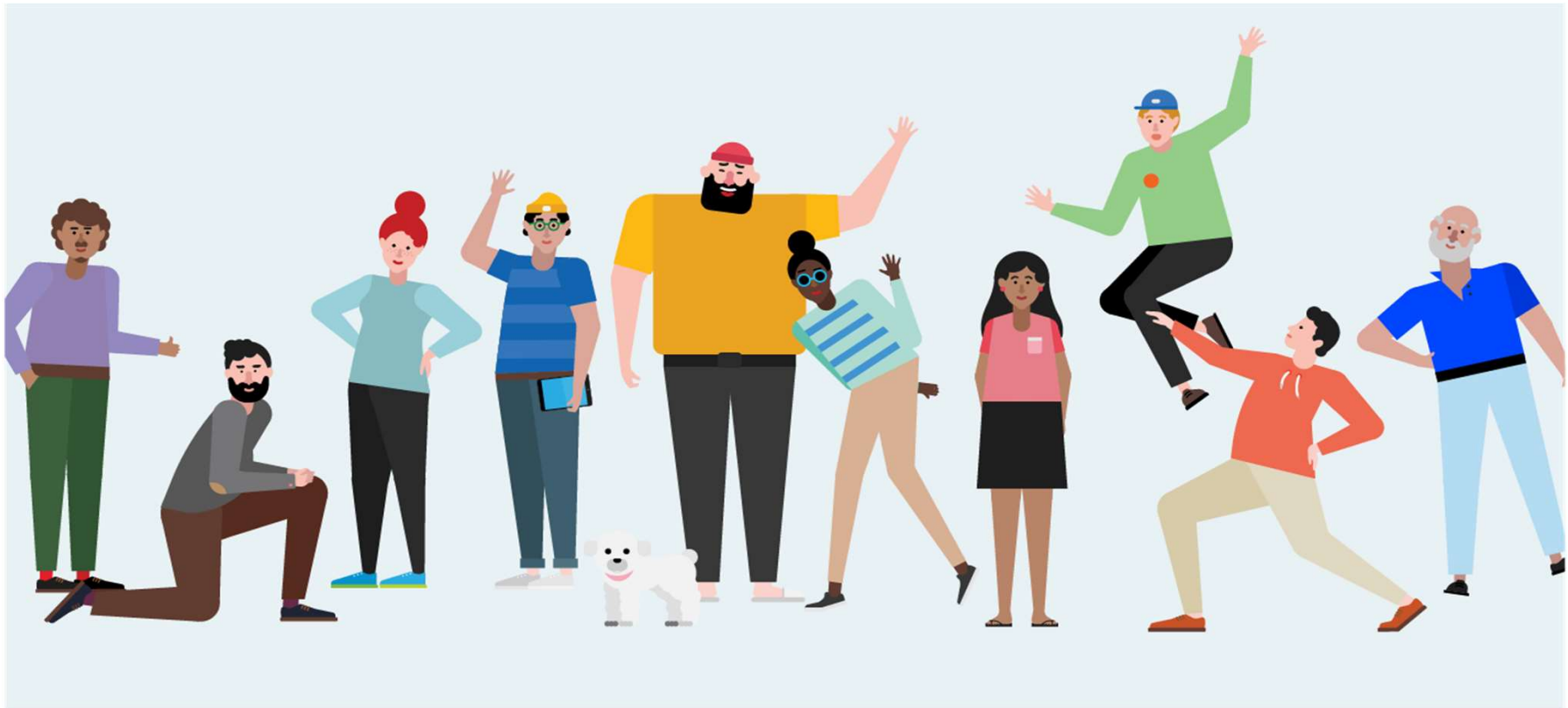
Problem

- How to see all the Teams in an organisation whether you are member/not?
 - How to get the join link to these teams?
 - How can you access such information ?
-
- <https://twitter.com/12Knocksinna/status/1123505461964300288>

Solution



Find it interesting?



Demo

Microsoft Teams

Resources

- SharePoint Framework (SPFx)

<https://docs.microsoft.com/sharepoint/dev/spfx/sharepoint-framework-overview>

- Build Teams Tab using SPFx

<https://docs.microsoft.com/en-us/sharepoint/dev/spfx/web-parts/get-started/using-web-part-as-ms-teams-tab>

- Microsoft Graph in SPFx

<https://docs.microsoft.com/en-us/sharepoint/dev/spfx/use-aad-tutorial>

- Sources Code for Demo

<https://github.com/rabwill/teams-list>

Contact Me?

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