

Microsoft 365 platform community call

January 31, 2023

Your host in this call:
Vesa Juvonen

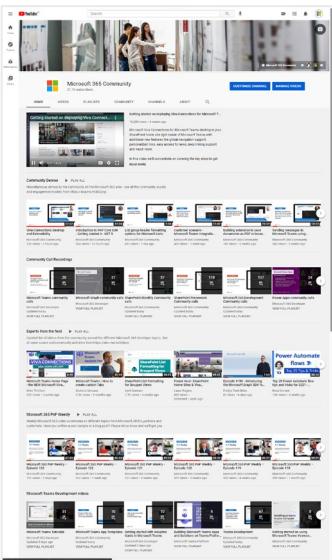


Agenda

- Latest updates and news on the Microsoft 365 platform
- Latest news across the Microsoft blogs
- Group picture time with Together Mode!
- Demos
 - Tejas Mehta, Anshuman Gaur & Luca Bandinelli – Introduction to Microsoft Viva Home
 - Tomas Chladek – Introduction to Azure Communication Services

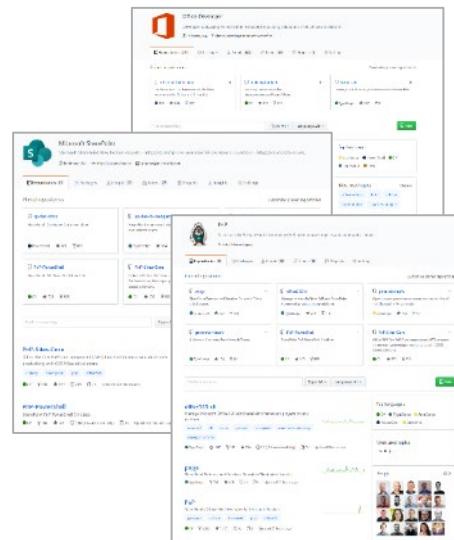


Microsoft 365 community videos



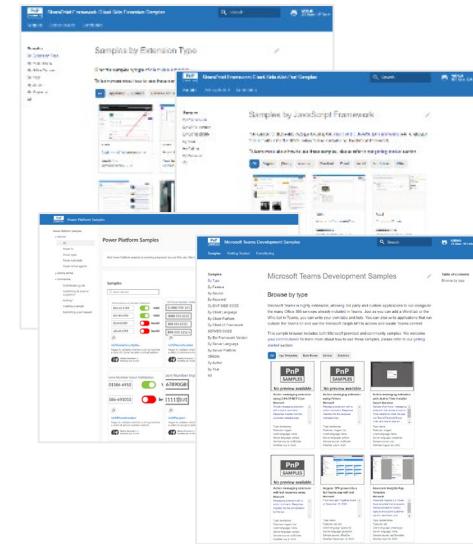
aka.ms/m365/videos

Open-source



github.com/pnp
github.com/OfficeDev
github.com/sharepoint
github.com/microsoftgraph

Sample galleries



aka.ms/m365/samples
aka.ms/teams-samples
aka.ms/spfx-webparts
aka.ms/powerplatform-samples
aka.ms/spfx-extensions
aka.ms/list-formatting

Open-source initiatives and samples



aka.ms/m365/community

Microsoft 365 developer community calls

Microsoft 365 platform (weekly) <https://aka.ms/m365-dev-call>

Power Platform

<https://aka.ms/PowerPlatformCommunityCall>

Microsoft identity platform

<https://aka.ms/IDDevCommunityCalendar>

Office Add-ins

<https://aka.ms/officeaddinscommunitycall>

Microsoft 365 and Power Platform community (bi-weekly)

<https://aka.ms/m365-dev-sig>

Viva Connections & SharePoint Framework (bi-weekly)

<https://aka.ms/spfx-call>

Download recurrent invites from

<https://aka.ms/community/calls>



Opportunities to Participate in the community

Demo solution
or technical
pattern

Contribute on
GitHub

Provide
feedback

Great opportunity to get visibility for you or your company. Demo sample or explain how you extend or customize SharePoint Online with live demo in your projects. Reach out to team for volunteering.

Request a demo spot on the call
<https://aka.ms/community/request/demo>

Getting started assets for Microsoft 365 dev

GUIDANCE

Register to Microsoft 365 Developer Program for **free** E5 developer tenant and other assets

aka.ms/m365/devprogram

Now with instant availability!

Join the Microsoft 365 Developer Program today!

Get a free sandbox, tools, and other resources you need to build solutions for the Microsoft 365 platform.

Join now >

Free developer sandbox
Get a free, renewable 90-day Microsoft 365 E5 developer subscription.
Learn more >

Sample data packs
Automatically configure your sandbox by installing user data and content to help you build your solution.
Learn more >

Access to experts
Access community events to learn from Microsoft 365 experts.
Learn more >

Personalized recommendations
Find developer resources quickly from your personalized dashboard.
Learn more >

aka.ms/m365/devprogram

LEARN

Get started on learning Microsoft 365 platform capabilities with these free training modules!

<http://aka.ms/m365/dev/learn>

FREE!

LEARNING PATH Extend Microsoft 365 – Fundamental
2 hr 49 min Microsoft 365 Developer Beginner

LEARNING PATH Develop apps for Microsoft Teams – Associate
9 hr 19 min Microsoft 365 Developer Intermediate

LEARNING PATH Build apps with Microsoft Graph – Associate
7 hr 41 min Microsoft Graph Developer Intermediate

LEARNING PATH Implement Microsoft identity – Associate
3 hr 42 min Microsoft 365 Developer Intermediate

LEARNING PATH Extend Microsoft Viva Connections
1 hr 35 min Microsoft 365 Developer Beginner

LEARNING PATH Microsoft Graph Fundamentals
1 hr 15 min Microsoft 365 Developer Beginner

LEARNING PATH Extend Microsoft SharePoint – Associate
9 hr 12 min Microsoft 365 Developer Intermediate

LEARNING PATH Develop apps with the Microsoft Graph Toolkit
1 hr 21 min Microsoft 365 Developer Beginner

LEARNING PATH Explore Microsoft Graph scenarios for ASP.NET Core development
1 hr 40 min Microsoft 365 Developer Intermediate

LEARNING PATH Extend Office clients with Office add-ins – Associate
3 hr 16 min Microsoft 365 Developer Intermediate

LEARNING PATH Explore Microsoft Graph scenarios for JavaScript development
1 hr 44 min Microsoft 365 Developer Intermediate

aka.ms/m365/dev/learn
73 learn modules already available

Microsoft 365 Developer podcasts



The screenshot shows the Microsoft 365 Developer Podcast website. It features a red header with the text "Microsoft 365 Developer Podcast" and a photo of two hosts. Below the header, there's a summary of the podcast, its hosts (Jeremy Thake and Paul Schaelein), and its official account on Twitter (@m365devpodcast). A "Following" button is visible. At the bottom, there's a Microsoft logo and a small blue bird icon.

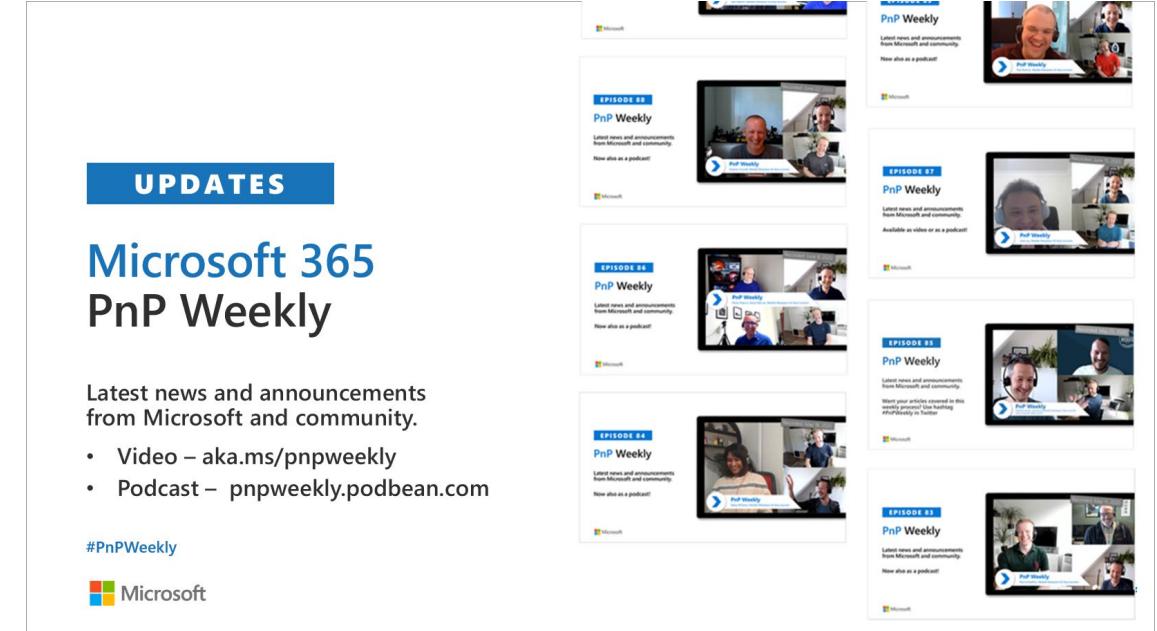
Microsoft 365 Developer Podcast

Weekly podcast concentrating fully to Microsoft 365 dev topics – hosted by Jeremy Thake (Microsoft) and Paul Schaelein (Addin365)

m365devpodcast.com

Microsoft

m365devpodcast.com



The screenshot shows the Microsoft PnP Weekly website. It has a "UPDATES" section with the title "Microsoft 365 PnP Weekly". Below the title, it says "Latest news and announcements from Microsoft and community." There are two bullet points: "Video – aka.ms/pnpweekly" and "Podcast – pnpweekly.podbean.com". At the bottom, there's a Microsoft logo.

UPDATES

Microsoft 365 PnP Weekly

Latest news and announcements from Microsoft and community.

- Video – aka.ms/pnpweekly
- Podcast – pnpweekly.podbean.com

#PnPWeekly

Microsoft

Video – aka.ms/pnpweekly
Podcast – pnpweekly.podbean.com

SAMPLES

New Microsoft 365 sample gallery with more than **1470** samples from Microsoft and community

aka.ms/m365/samples

Sample Solution Gallery / Waldek Mastykarz

Waldek Mastykarz

Products

- Microsoft Lists
- Microsoft Teams
- Azure AD
- Office
- Power Apps
- Power Automate
- Power Fx
- SharePoint
- Viva
- Microsoft Graph
- Microsoft Graph Toolkit
- OneDrive
- Microsoft To Do

[Reset filters](#)

Solutions submitted by Waldek Mastykarz

One Productivity Hub powered by SharePoint Framework > Modified on November 1, 2022

SPFx form customizer basics > Modified on June 21, 2022

Wellbeing days requests and reminder - Adaptive Cards Extensions and Teams personal app > Modified on March 8, 2022

Sample Solution Gallery / Lead Dashboard

SharePoint

Lead Dashboard

Last modified on November 15, 2022

Paolo Pialorsi Guido Zambarda

Waldek Mastykarz

This sample shows how to use SPFx to create a Microsoft Teams dashboard personal app.

[View on GitHub >](#)

CLIENT SIDE DEV: React
SPFX VERSION: 1.16.0

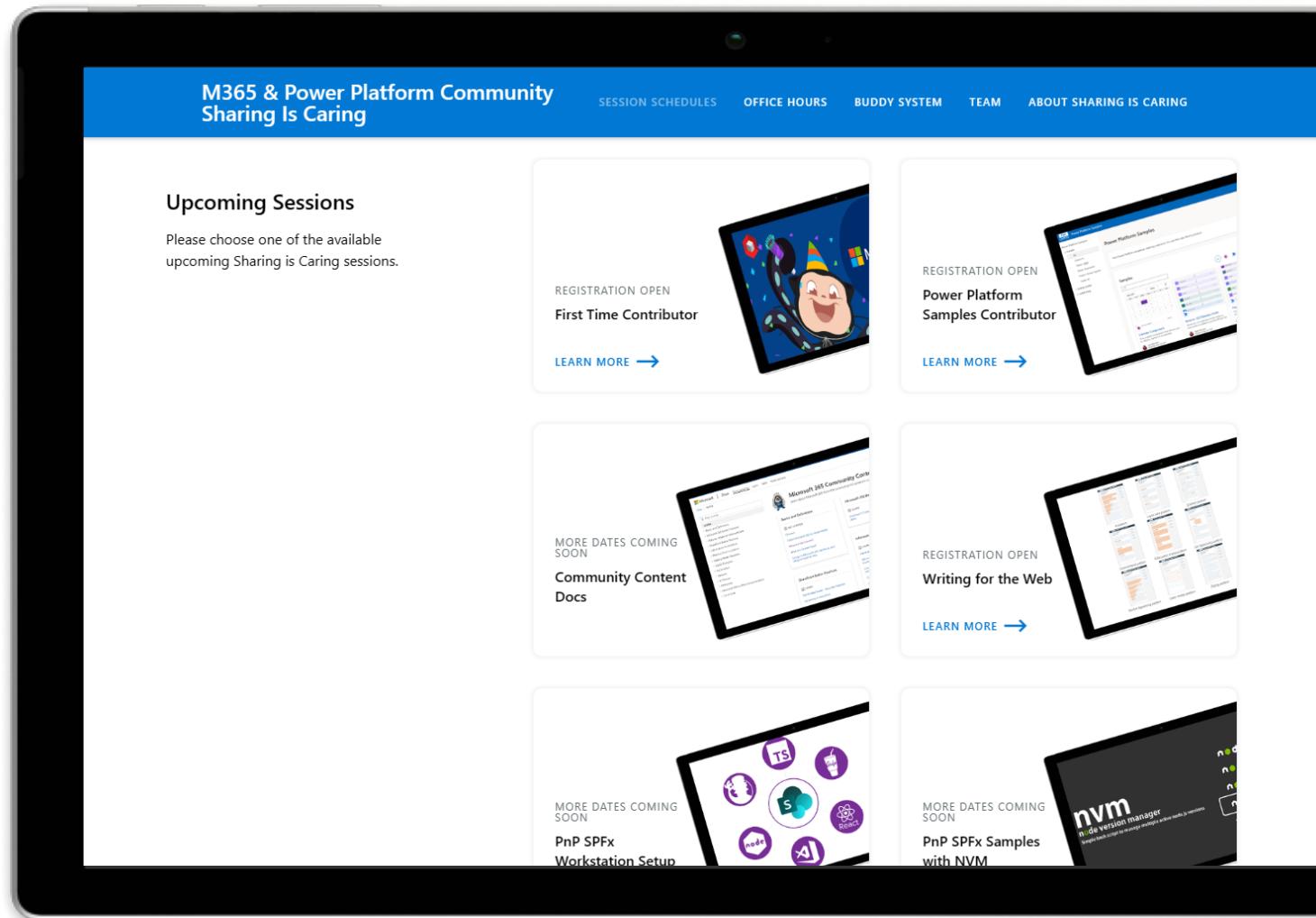
GUIDANCE

Learn how to get started in the open-source PnP community!

Upcoming Sessions:

- **General First Time Contributor**
- **Power Platform Samples Contributor**
- ***Writing for the Web***
- **SPFx Developer Workstation Setup**
- **Using PnP SPFx samples w/ NVM**
- **More than code with VS Code**
- **First-time presenter**
- **M365 Maturity Model Practitioners**

New Sessions
scheduled for February



<https://aka.ms/sharing-is-caring>

Microsoft Community Insights - January 2023

<https://aka.ms/CommunityInsightsJan23>

Your feedback is welcome!



Microsoft 365 Developer Blog

A developer platform for building collaborative apps for hybrid work

<https://aka.ms/m365dev/blog>

<https://aka.ms/teams/blog>

<https://aka.ms/microsoftviva/blog>

<https://aka.ms/sp-blog>



Microsoft Graph Developer Proxy v0.4 with improved output, more guidance, and plugins

January 30, 2023

 Waldek Mastykarz, Garry Trinder

Build resilient and performant apps with the latest preview version of the Microsoft Graph Developer Proxy. In this new version, we're excited to introduce improved console output, new guidance for detecting calling beta APIs and support for custom plugins. Download Microsoft Graph Developer Proxy v0.4 and check if your apps properly ...

 0 |  1 | Microsoft Graph



Maximizing organizational performance with GainX Artificial Intelligence and Microsoft Graph Data Connect

January 25, 2023

 Amit Panchal

Microsoft teamed up with GainX to ensure leaders can make the most of their productivity investments, by leveraging powerful AI-driven insights that accelerate strategy, transformation and enable high-performing workforce.

 0 |  1 | Microsoft Graph



A new look for Microsoft Teams Rooms on Windows

Matt-Taylor on Jan 30 2023 08:00 AM

A vibrant new look and feel is coming to Microsoft Teams Rooms on Windows consoles and front-of-room displays. To make T...



Do More with Less with Microsoft Viva

Laura_Becker on Jan 30 2023 09:55 AM

Explore the Microsoft commissioned study by Forrester Consulting, The Total Economic Impact™ of Microsoft Viva which sho...



Microsoft Teams Phone makes on-the-go easier

Pete_Daderko on Jan 26 2023 08:00 AM

I'm looking for practical ways to make life a little easier, which is why I'm continually impressed with all the feature...

1

App caching

App caching improves subsequent launch time of the apps that are loaded in the meeting side panel by allowing you to keep some resources and assets in memory that you can use when rehydrating app.



Note

- App caching is available only in [public developer preview](#).
- App caching is supported only for tabs loaded in the meeting side panel in Teams desktop client. While it can work in other contexts such as personal apps and chat or channel tabs, it isn't officially supported. We recommend to register the `onLoad` or `beforeUnload` handlers when in the `sidePanel` frameContext.

Enable app caching

To enable app caching in your meeting side panel, follow the steps:

1. Call `teamsCore.registerBeforeUnloadHandler` and `teamsCore.registerOnLoadHandler` APIs.

Docs: aka.ms/TeamsDevDocs > Build apps for Teams meetings and calls > [App caching](#)

Sample code: aka.ms/TeamsSamples / samples /app-cache-meetings

2

Update message

When you edit or undelete a message in a chat, the bot gets a notification of the edit message or undelete message event.

To get an edit or undelete message event notification in a bot, you can override the following handlers:

- For edit: `OnTeamsMessageEditAsync`
- For undelete: `OnTeamsMessageUndeleteAsync`

Soft delete message

When you soft delete a message in a chat, the bot gets a notification of the soft delete message event.

To get a soft delete message event notification in a bot, you can override the `OnTeamsMessageSoftDeleteAsync` handler.

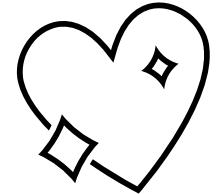
Docs: aka.ms/TeamsDevDocs > Build bots > [Update and Soft delete messages](#)

Sample code: aka.ms/TeamsSamples /samples/bot-conversation

Optional picture time!

Video on and we'll grab a Together Mode pic with those who are willing to do this.

We are together on this as a community!



Let's all be like Seb



By enabling your camera for the picture, you grant us permission to share your picture in social media.

A photograph of three people in an office environment. A woman in a grey sweatshirt and beige pants points towards a whiteboard with her right hand. Two other individuals, a man in a black t-shirt and a woman in a striped blouse, are looking at the board. They are standing in front of a wooden desk with a small decorative item on it.

DEMO

- **Introduction to Microsoft Viva Home**
 - Tejas Mehta
 - Anshuman Gaur
 - Luca Bandinelli
- **Introduction to Azure Communication Services**
 - Tomas Chladek

Microsoft 365 platform call

7th of February @8 AM PT

<https://aka.ms/m365-dev-call>



- Latest news from Microsoft engineering on the [Microsoft 365](#) topics
- Community together mode group photo
- **Ayca Bas & Dan Wahlin** – Getting Started with Azure Communication Services, Microsoft Graph, and Microsoft Teams
- **Garry Trinder** – Turn text to images in Microsoft Teams using OpenAI DALL-E 2 and Teams Toolkit for Visual Studio Code
- **Pranita Padalwar** - Power Pages Data workspace is now solution aware

Thank you

Recording will be available in 24 hours on
Microsoft 365 Community YouTube channel

<https://aka.ms/community/videos>
(subscribe today)

Follow us on Twitter
@Microsoft365Dev | @M365PnP

Next Microsoft 365 Platform call: **February 7th at 08:00 am PT**
All available community calls from <https://aka.ms/community/calls>

