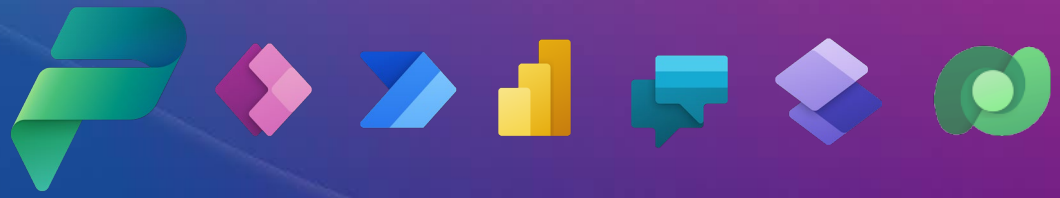
Microsoft Power Platform

Community Call



Welcome to the October 2022 Power Platform Community Call!

October 19th, 2022

Agenda

- Latest updates and news on Power Platform
- Monthly Community Tip | @toddbaginski
- Group picture time with Together Mode!
- Demos
  - **Eickhel Mendoza** – Dataverse Dataflows as a sync mechanism
  - **Tomasz Poszytek** – Power Automate and Microsoft Teams approvals advanced scenarios
  - **Hugo Bernier** – Power Pages General Availability

Request to Present

We welcome everyone to present a demo on the Power Platform Community Call.

Everyone is welcome!!!

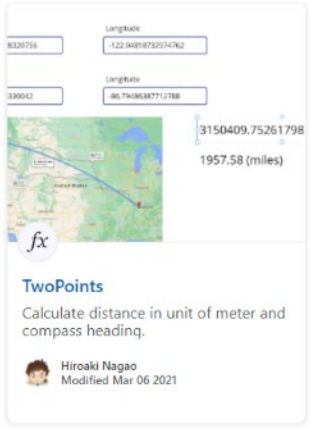
https://aka.ms/PPCCDemoRequest

Power Platform Samples

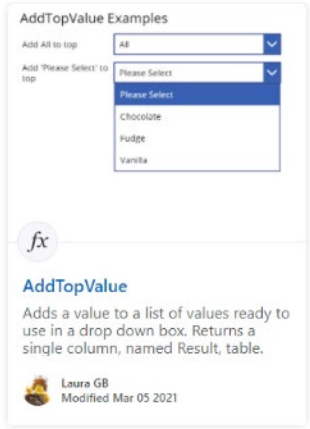
https://aka.ms/powerplatform-samples
https://adoption.microsoft.com

- **Power Apps templates**
- **Power Apps components**
- **Power Apps connectors**
- **Power Fx Custom Functions**

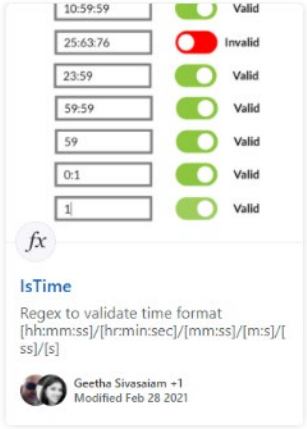
- **Power Automate flow templates**
- **PowerBI**
- **Power Virtual Agents**



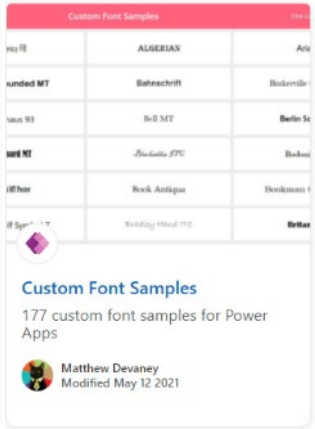
TwoPoints
Calculate distance in unit of meter and compass heading.
Hiroaki Nagao
Modified Mar 06 2021



AddTopValue
Adds a value to a list of values ready to use in a drop down box. Returns a single column, named Result, table.
Laura GB
Modified Mar 05 2021

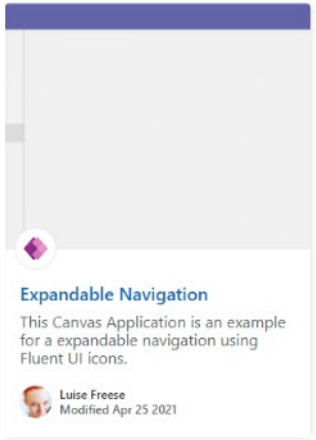


IsTime
Regex to validate time format [hh:mm:ss]/[hr:min:sec]/[mm:ss]/[m:s]/[ss]/[s]
Geetha Sivasaiam +1
Modified Feb 28 2021

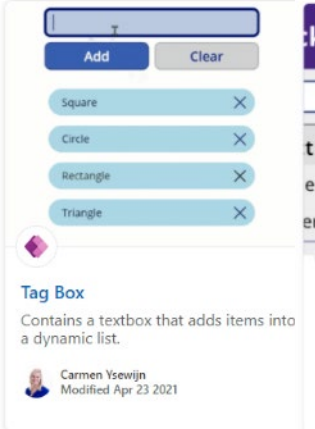


Custom Font Samples
177 custom font samples for Power Apps
Matthew Devaney
Modified May 12 2021

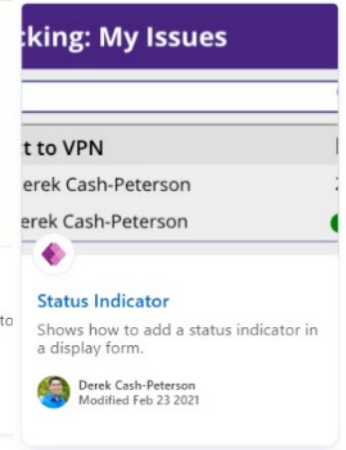
timer
Example of how to use the timer function as a stopwatch
Michael Roth
Modified May 03 2021



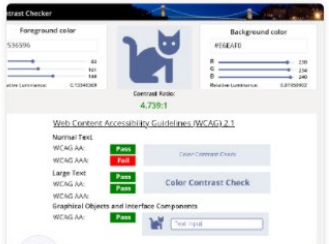
Expandable Navigation
This Canvas Application is an example for a expandable navigation using Fluent UI icons.
Luise Freese
Modified Apr 25 2021



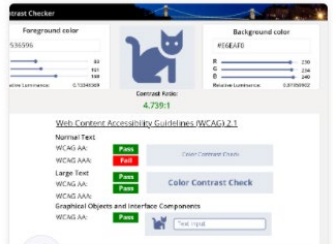
Tag Box
Contains a textbox that adds items into a dynamic list.
Carmen Ysewijn
Modified Apr 23 2021



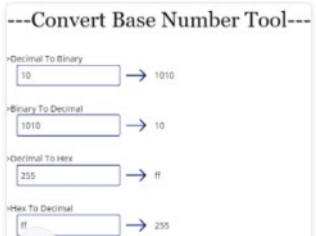
Status Indicator
Shows how to add a status indicator in a display form.
Derek Cash-Peterson
Modified Feb 23 2021



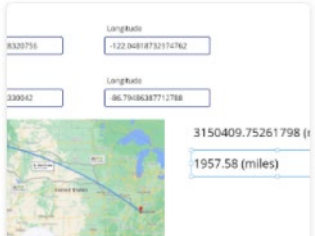
chkContrast
Calculates the contrast between two colors
P3N
Modified May 07 2021



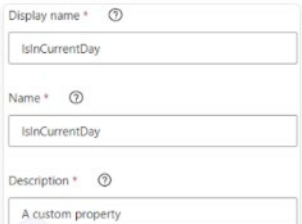
getLuminance
Calculates the relative luminance of linearized RGB colors
P3N
Modified May 07 2021



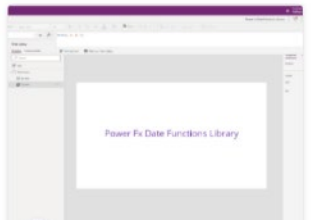
HexToDecimal
This function is used to convert hex to decimal.
Korune
Modified Mar 13 2021



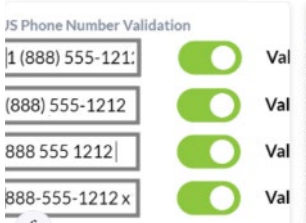
ConvertUnit
Perform unit conversion for length.
Hiroaki Nagao
Modified Mar 06 2021



IsInCurrentDay
Checks if a date occurs within the current day
Matthew Devaney
Modified Feb 07 2021



IsLeapYear
Checks if a date belongs to a leap year
Matthew Devaney
Modified Feb 07 2021



IsUSPhoneNumber
Regex to validate whether a string matches a valid US phone number pattern
Geetha Sivasaiam +1
Modified Apr 17 2021

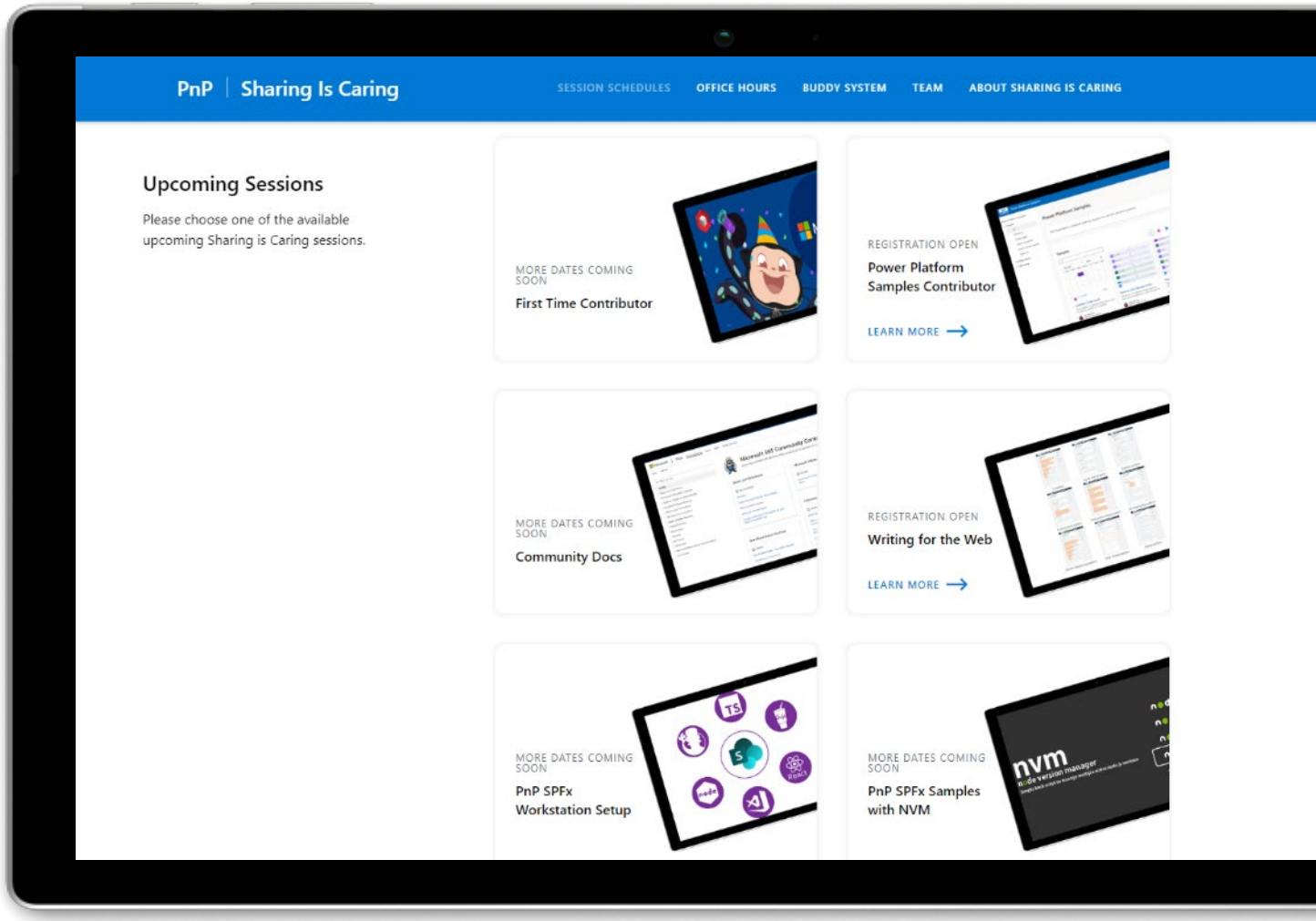
IsURL
Regex to validate whether a string matches a valid URL pattern
Geetha Sivasaiam +1
Modified Apr 17 2021

GUIDANCE

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

Upcoming Sessions:

- First-time contributor
- **Power Platform Samples Contributor**
- **Writing for the Web**
- Community Content Docs
- SPFx Developer Workstation Setup
- Using PnP SPFx samples w/ NVM
- More than code with VS Code
- Coming Soon: **Power Pages -- 2 Part Session**



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

COMMUNITY

Community Recognition Program

- Showcasing your contributions
- Powered by Credly
- More achievement levels coming soon

https://aka.ms/community-recognition

Power Platform Community Shows & Events

New Episodes Monthly
aka.ms/LowCodeRevolutionShow

The Low Code Revolution

April Dunnam
Host

Fusion Development Tips and Tricks

hosted by
April Dunnam + Scott Durow

Want to be a guest?
aka.ms/LowCodeRevolutionGuest

European Power Platform Conference

DUBLIN

20–22 JUNE . 23

CALL FOR SPEAKERS IS NOW OPEN

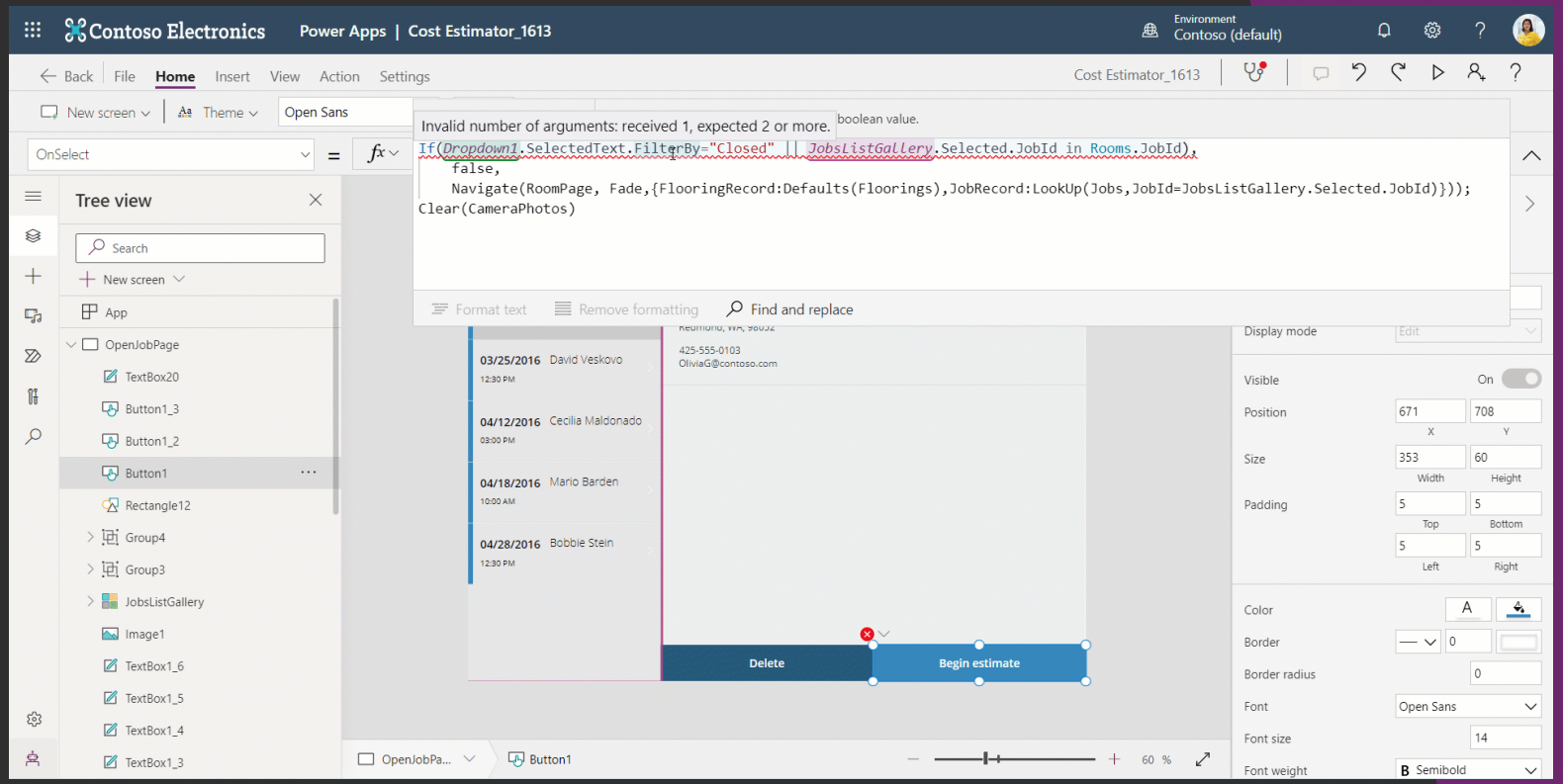
Submit Online @ Sharepointeurope.com/submit-to-speak-eppc

Closing Date: 14th December 2022

ACHIEVE MORE WITH MICROSOFT POWER PLATFORM

Recent News

What's new with Power Apps



Connect to other makers in your organization via maker matching, now in public preview!

- Connect to skilled makers (Advisors)
- Internal resources:
  - Yammer
  - Teams
  - Support documentation

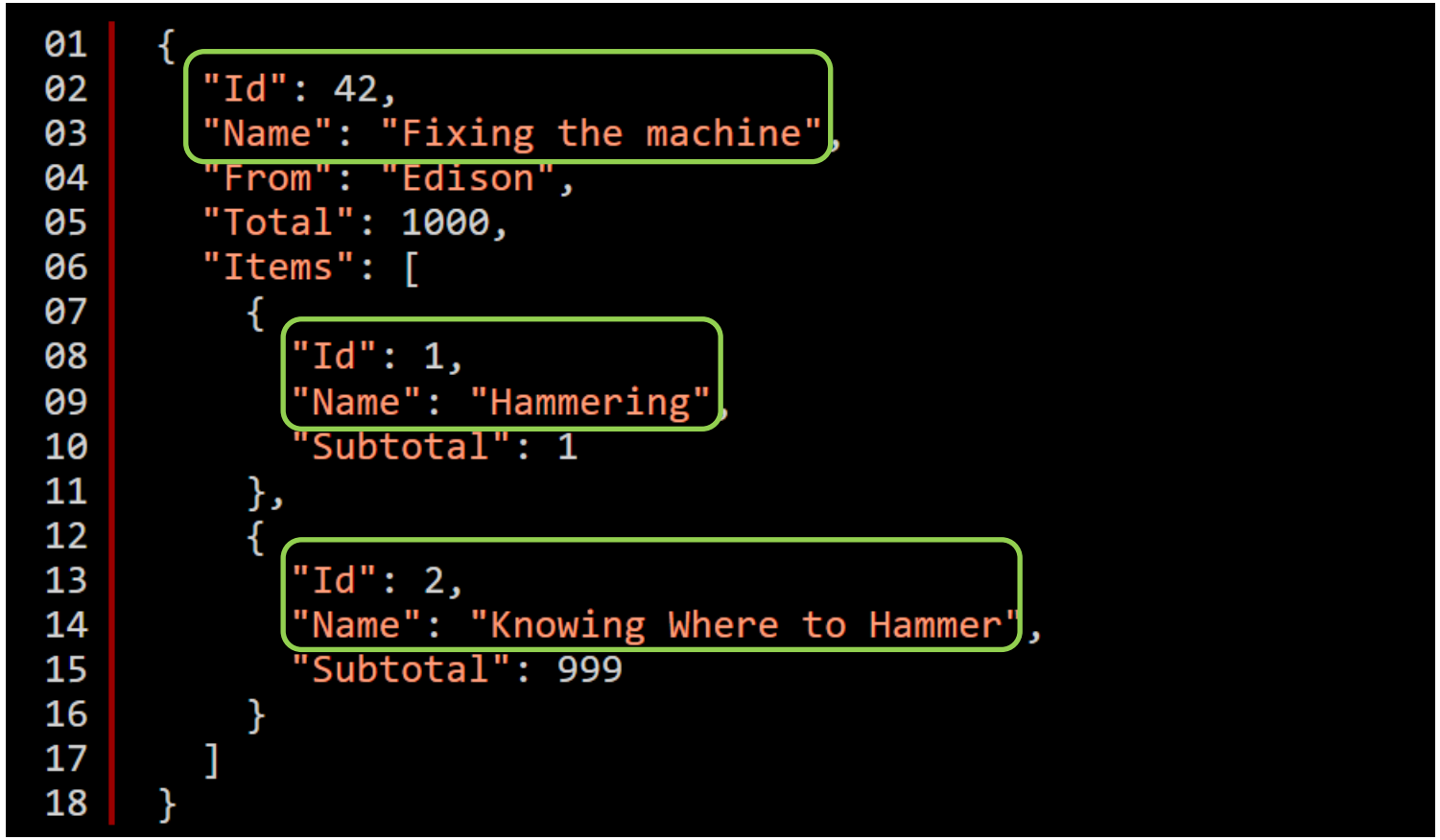
Learn more at aka.ms/makermatch

Monthly Community Quick Tip

George Doubinski @georgedude

“Handle duplicate property names in JSON objects in Power Automate”

Monthly Community Quick Tip



Monthly Community Quick Tip

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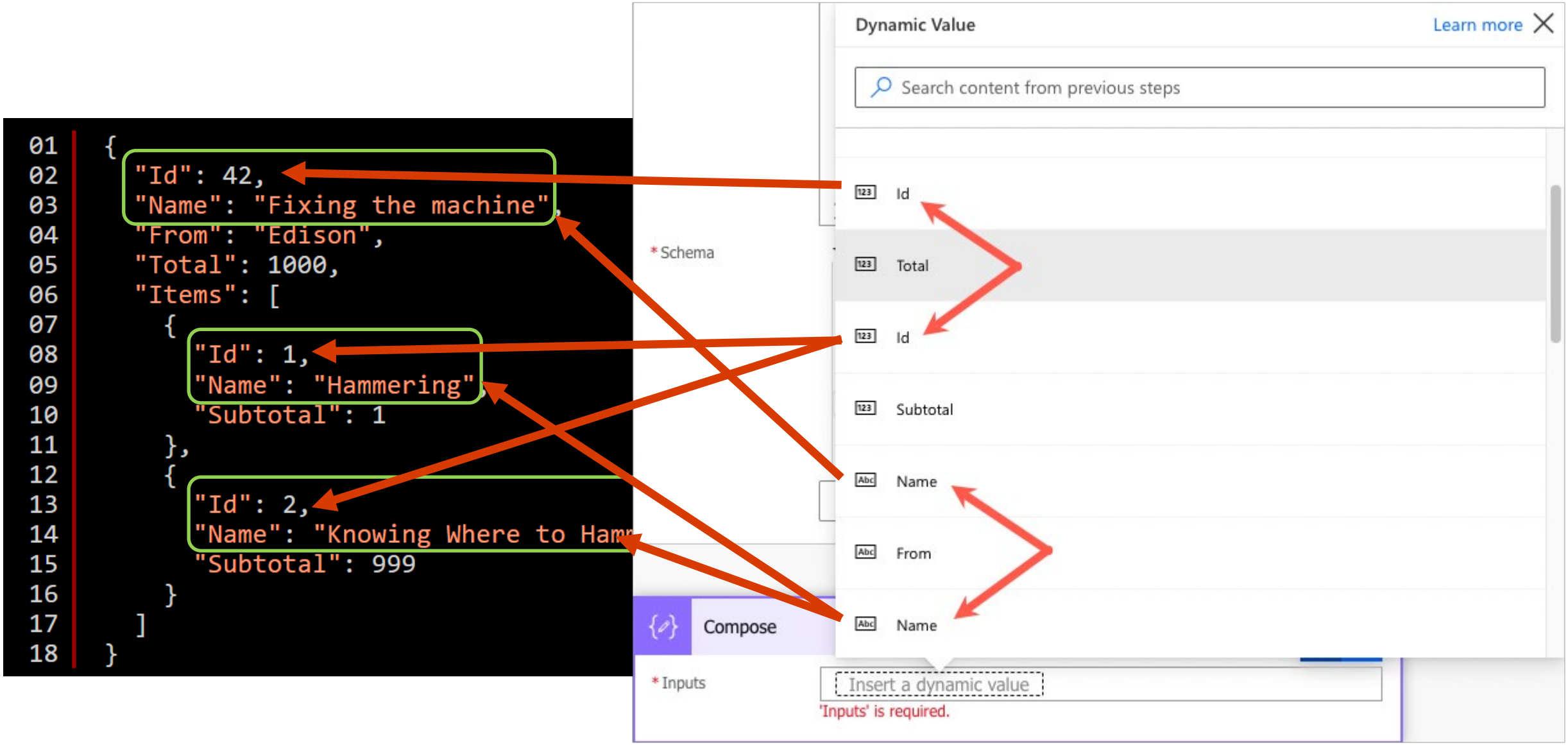
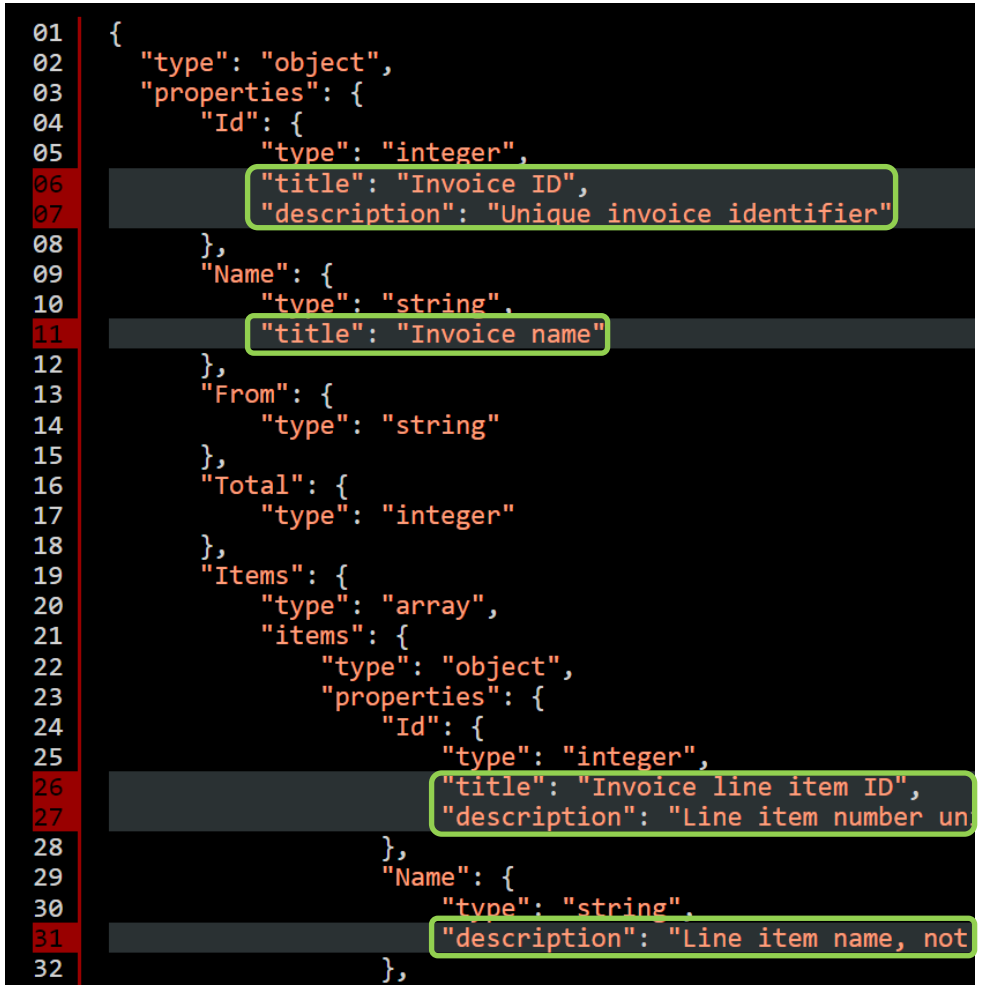


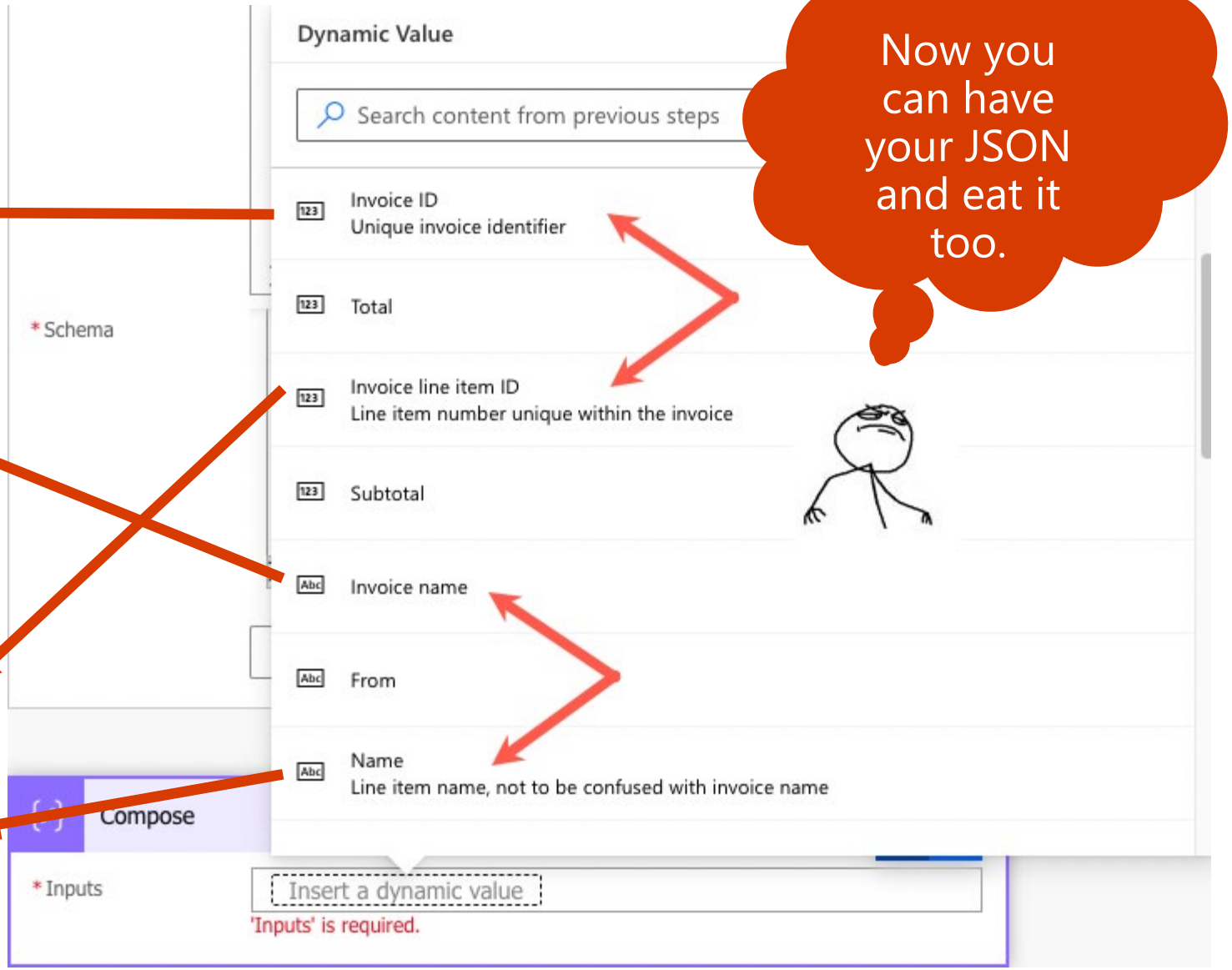
Monthly Community Quick Tip



```
{
  "type": "object",
  "properties": {
      "Id": {
          "type": "integer",
          "title": "Invoice ID",
          "description": "Unique invoice identifier"
      },
      "Name": {
          "type": "string",
          "title": "Invoice name"
      },
      "From": {
          "type": "string"
      },
      "Total": {
          "type": "integer"
      },
      "Items": {
          "type": "array",
          "items": {
              "type": "object",
              "properties": {
                  "Id": {
                      "type": "integer",
                      "title": "Invoice line item ID",
                      "description": "Line item number un
                  },
                  "Name": {
                      "type": "string",
                      "description": "Line item name, not
                  },
```

Monthly Community Quick Tip

```
{
  "type": "object",
  "properties": {
      "Id": {
          "type": "integer",
          "title": "Invoice ID",
          "description": "Unique invoice identifier"
      },
      "Name": {
          "type": "string",
          "title": "Invoice name"
      },
      "From": {
          "type": "string"
      },
      "Total": {
          "type": "integer"
      },
      "Items": {
          "type": "array",
          "items": {
              "type": "object",
              "properties": {
                  "Id": {
                      "type": "integer",
                      "title": "Invoice line item ID",
                      "description": "Line item number un
                  },
                  "Name": {
                      "type": "string",
                      "description": "Line item name, not
                  },
```



Now you can have your JSON and eat it too.

Monthly Community Quick Tip

Handle duplicate property names in JSON objects in Power Automate!

https://crmtipoftheday.com/1437/duplicate-property-names-in-json-objects-in-power-automate/

Share your Community Quick Tips!

https://aka.ms/PPCCDemoRequest

Optional picture time!

Turn your video on and we'll grab a Together Mode picture with everyone willing to participate.

We are together in this as a community!

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

DEMO

- **Dataverse Dataflows as a sync mechanism**
  – Eickhel Mendoza
- **Power Automate and Microsoft Teams approvals advanced scenarios**
  – Tomasz Poszytek
- **Power Pages General Availability**
  – Hugo Bernier

Resources

Learn more with these helpful resources!

Power Apps Training Resources
https://aka.ms/PowerAppsTraining
Power Apps Community
https://Community.PowerApps.com
Power Apps Community Samples
https://aka.ms/PowerAppsCommunitySamples
Power Apps Community Videos
https://aka.ms/PowerAppsCommunityVideos
PowerPlatformLearn Resources
https://www.powerplatformlearn.academy
PnP Power Platform Samples
https://www.aka.ms/powerplatform-samples

Microsoft 365 developer community calls

Microsoft 365 platform call (weekly)	https://aka.ms/m365-dev-call
Microsoft 365 & Power Platform Development (bi-weekly)	https://aka.ms/m365-dev-sig
Viva Connections & SharePoint Framework (bi-weekly)	https://aka.ms/spdev-spfx-call
Adaptive Cards (monthly)	https://aka.ms/adaptivecardscommunitycall
Microsoft identity platform (monthly)	https://aka.ms/IDDevCommunityCalendar
Office Add-ins (monthly)	https://aka.ms/officeaddinscommunitycall
Power Platform (monthly)	https://aka.ms/PowerPlatformMonthlyCall

All calls and assets: **https://aka.ms/m365pnp**

Thank you

Recording will be available soon on the
Microsoft 365 Community (PnP) YouTube channel
https://aka.ms/M365PnP/videos
(subscribe today)

Follow us on Twitter
@Microsoft365Dev | @M365PnP

Next call: **November 16, 2022, at 08:00am PST**
https://aka.ms/powerplatformcommunitycall
See all other community calls at http://aka.ms/m365pnp

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