

# Microsoft Power Platform

## Community Call

Welcome to the July 2022  
Power Platform Community Call!



July 20<sup>th</sup>, 2022



# Agenda

- Latest updates and news on Power Platform
- Monthly Community Tip
- Group picture time with Together Mode!
- Demos
  - **Lindsay Shelton** - Building a SharePoint Document Library Approvals System
  - **Dian Taylor** - Microsoft Teams Approvals in Dynamics 365 using Power Automate
  - **Norm Young** - How to connect Dataverse to Microsoft Teams





# 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 Sivasaam +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 an 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

**Convert Base Number Tool**  
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

**JS Phone Number Validation**  
Regex to validate whether a string matches a valid US phone number pattern  
Geetha Sivasaam +1  
Modified Apr 17 2021

**Input Validation**  
Regex to validate whether a string matches a valid URL pattern  
Geetha Sivasaam +1  
Modified Apr 17 2021

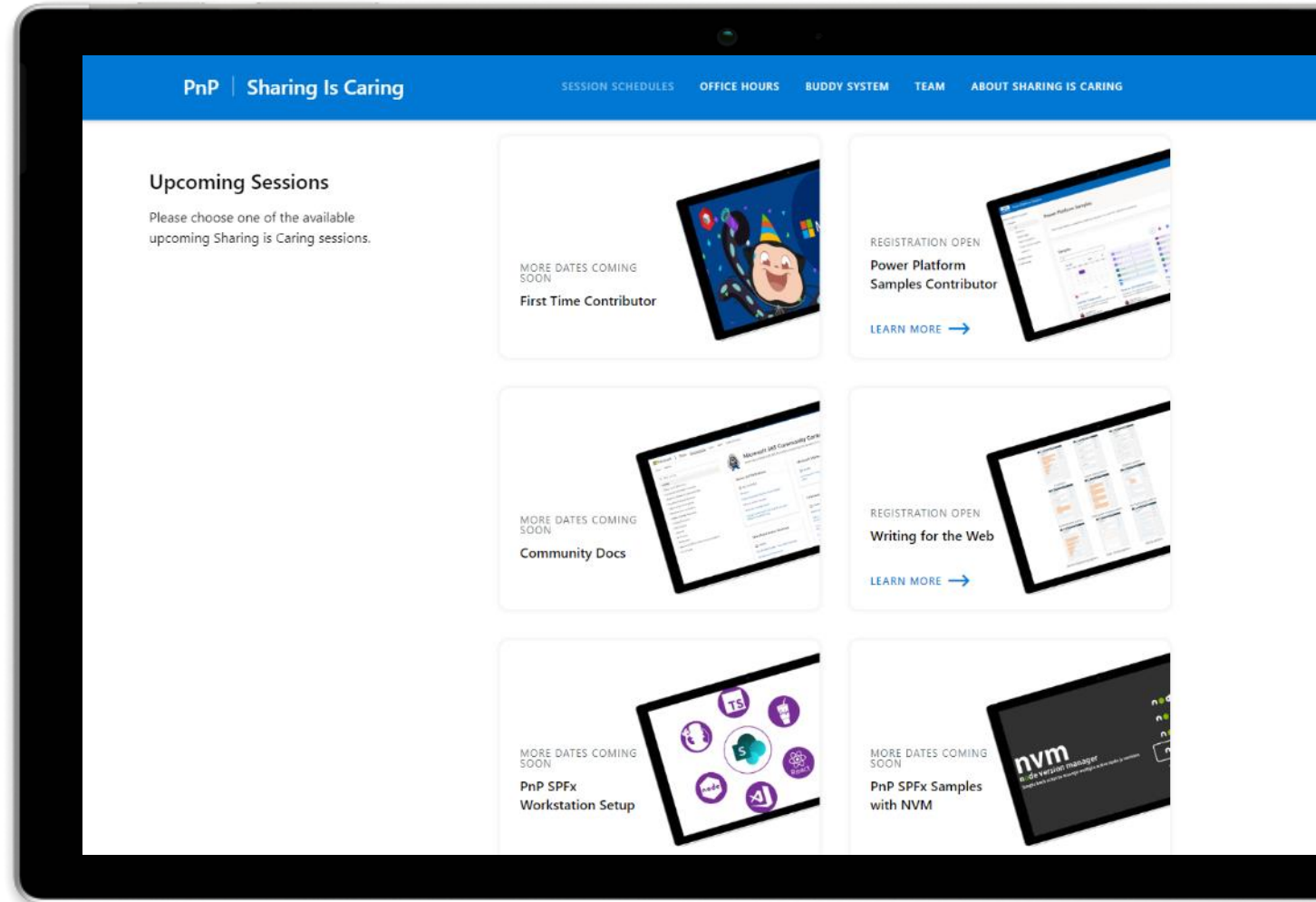
# GUIDANCE

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

Upcoming Sessions:

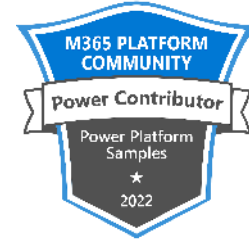
- [First-time contributor](#)
- [Power Platform Samples Contributor](#)
- [Writing for the Web](#)
- [Community Content Docs](#)
- [SPFx Developer Workstation Setup](#)
- [Using PnP SPFx samples w/ NVM](#)
- [More than code with VS Code](#)
- [Coming Soon: Power Pages -- 2 Part Session](#)

Join the Power Platform Contributors  
Sharing is Caring Session – TODAY



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

# COMMUNITY



## Community Recognition Program

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



<https://aka.ms/m365pnp-recognition>



# Power Platform Community Events



# Power Addicts Hangout

A blue square containing the text "POWER ADDICTS" in white, uppercase, sans-serif font. The word "POWER" is on the top line and "ADDICTS" is on the bottom line.

POWER  
ADDICTS

**#PowerAddict** : An individual with an almost obsessive need and desire to bring positive change, solve problems and automate processes with the Microsoft Power Platform.

**<https://WeArePowerAddicts.com>**



New Episodes Monthly  
[aka.ms/LowCodeRevolutionShow](https://aka.ms/LowCodeRevolutionShow)



April Dunnam  
Host

# The Low Code Revolution

Stories and insights from industry experts  
on how you can revolutionize your  
applications and business processes with  
the Power Platform

Want to be a guest?  
[aka.ms/LowCodeRevolutionGuest](https://aka.ms/LowCodeRevolutionGuest)



Microsoft Power Platform  
**CONFERENCE**

PRODUCED BY  
Microsoft & Power Platform Conf

Register Today



# emPOWER everyone

September 20 - 22

Workshops 18,19 and 23 **2022**

**Orlando • Florida • #MPPC22**



Power BI

Power Apps

Power Automate

Power Virtual Agents

SPEAKERS

**110+**

SESSIONS

**150+**

WORKSHOPS

**15+**

EXHIBITORS

**35+**

## Call for Papers

Interested in speaking at **#MPPC22**? Submit your sessions today on this website.

[Submit >](#)

## Sponsorships & Exhibiting

Join us and extend your reach. Let's connect and create a 'one of a kind' experience!

[Learn More >](#)

<https://powerplatformconf.com/>

# Monthly Community Quick Tip



Todd Baginski

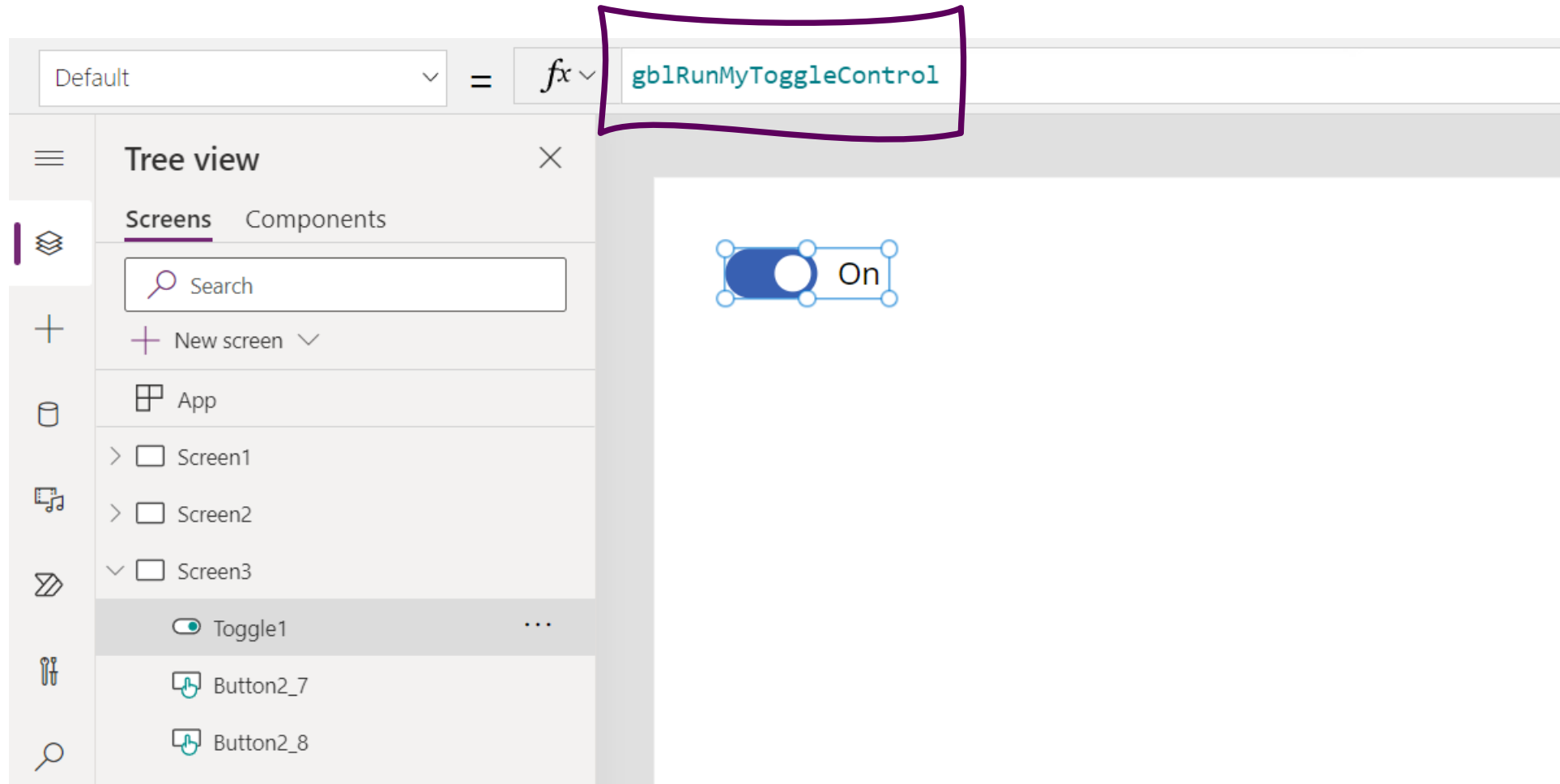
“You can use the  
Toggle control to  
create reusable  
functions!”





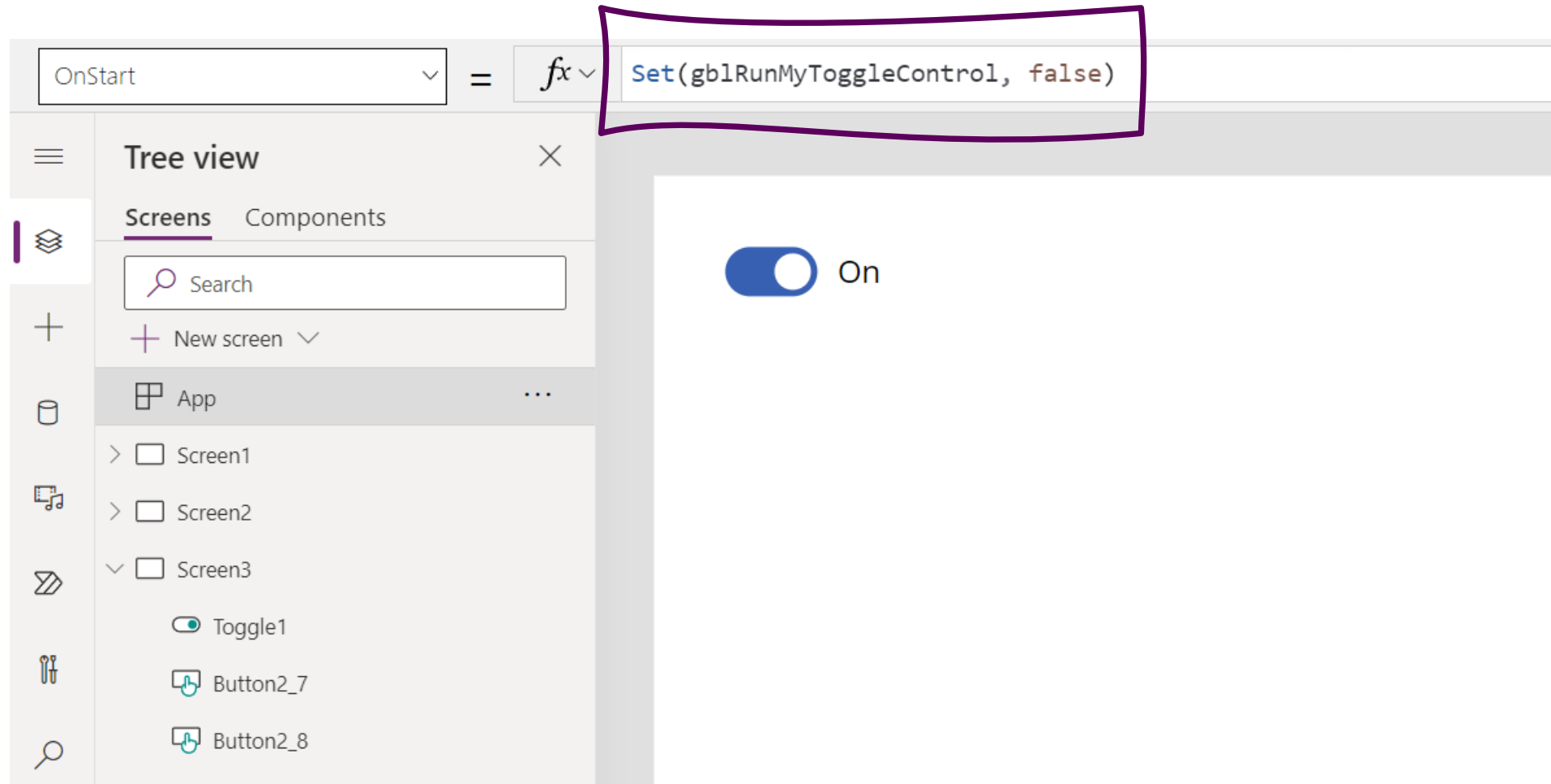
# Monthly Community Quick Tip

You can use the Toggle control to create reusable functions!



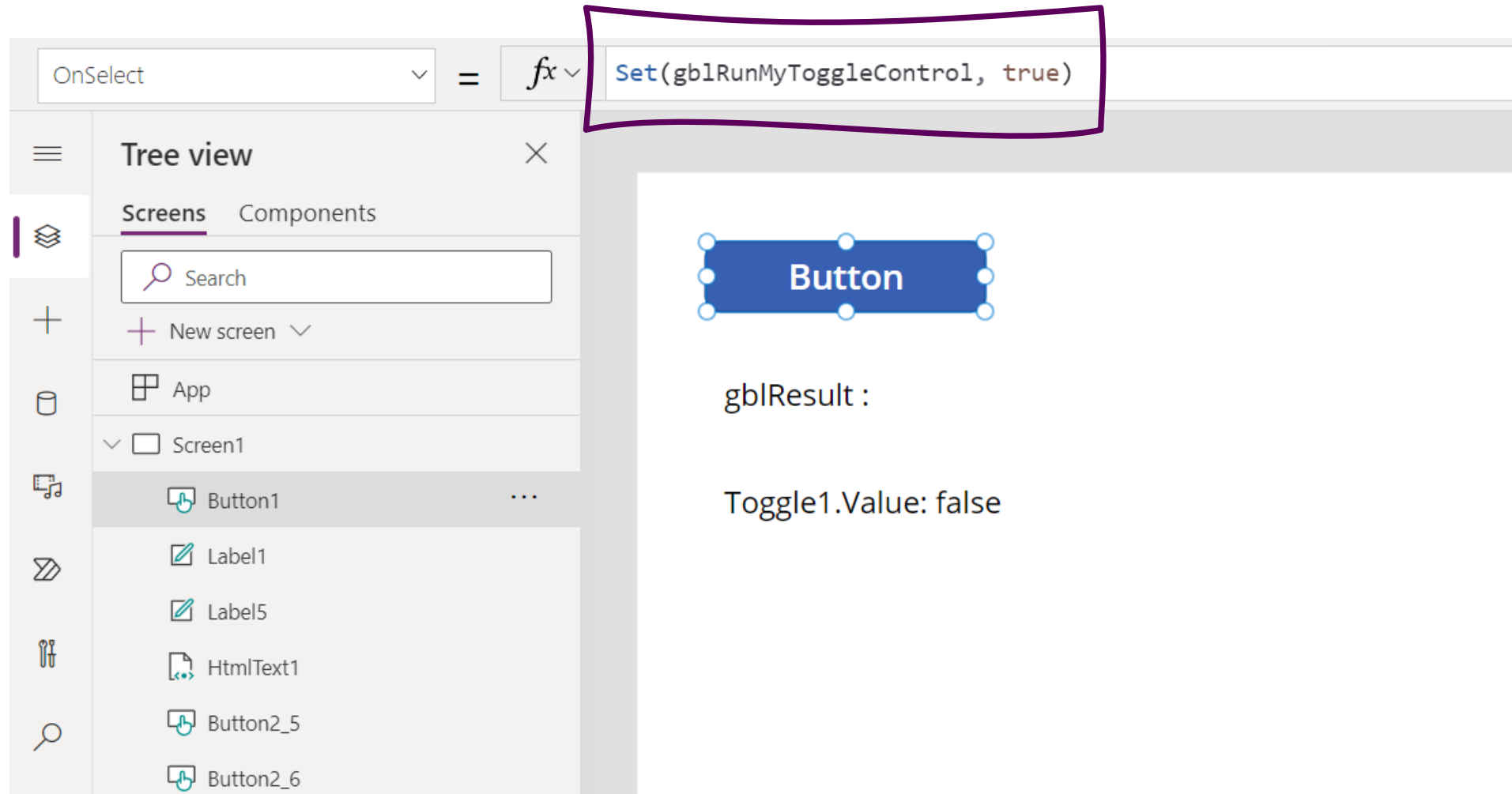
# Monthly Community Quick Tip

You can use the Toggle control to create reusable functions!



# Monthly Community Quick Tip

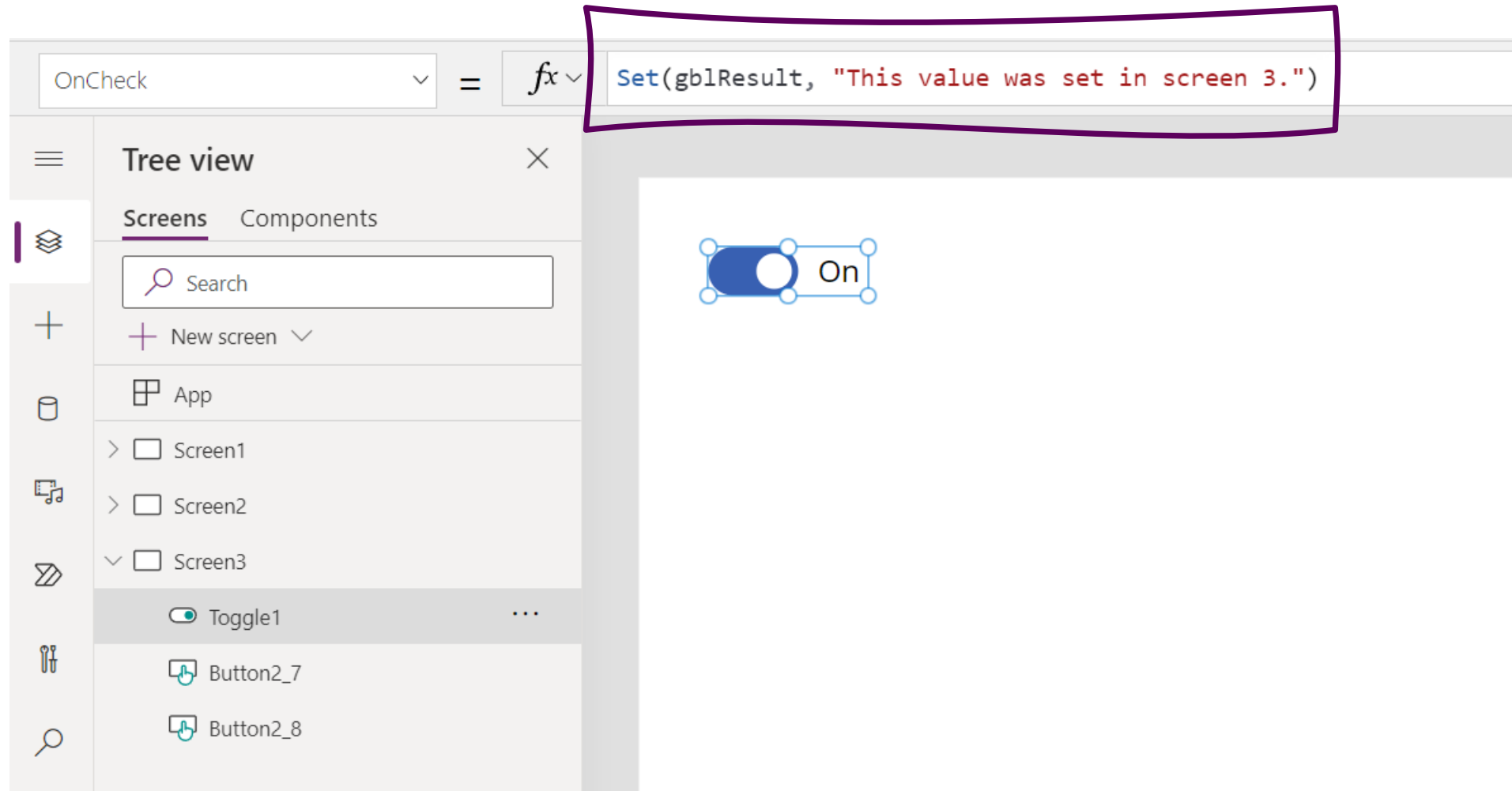
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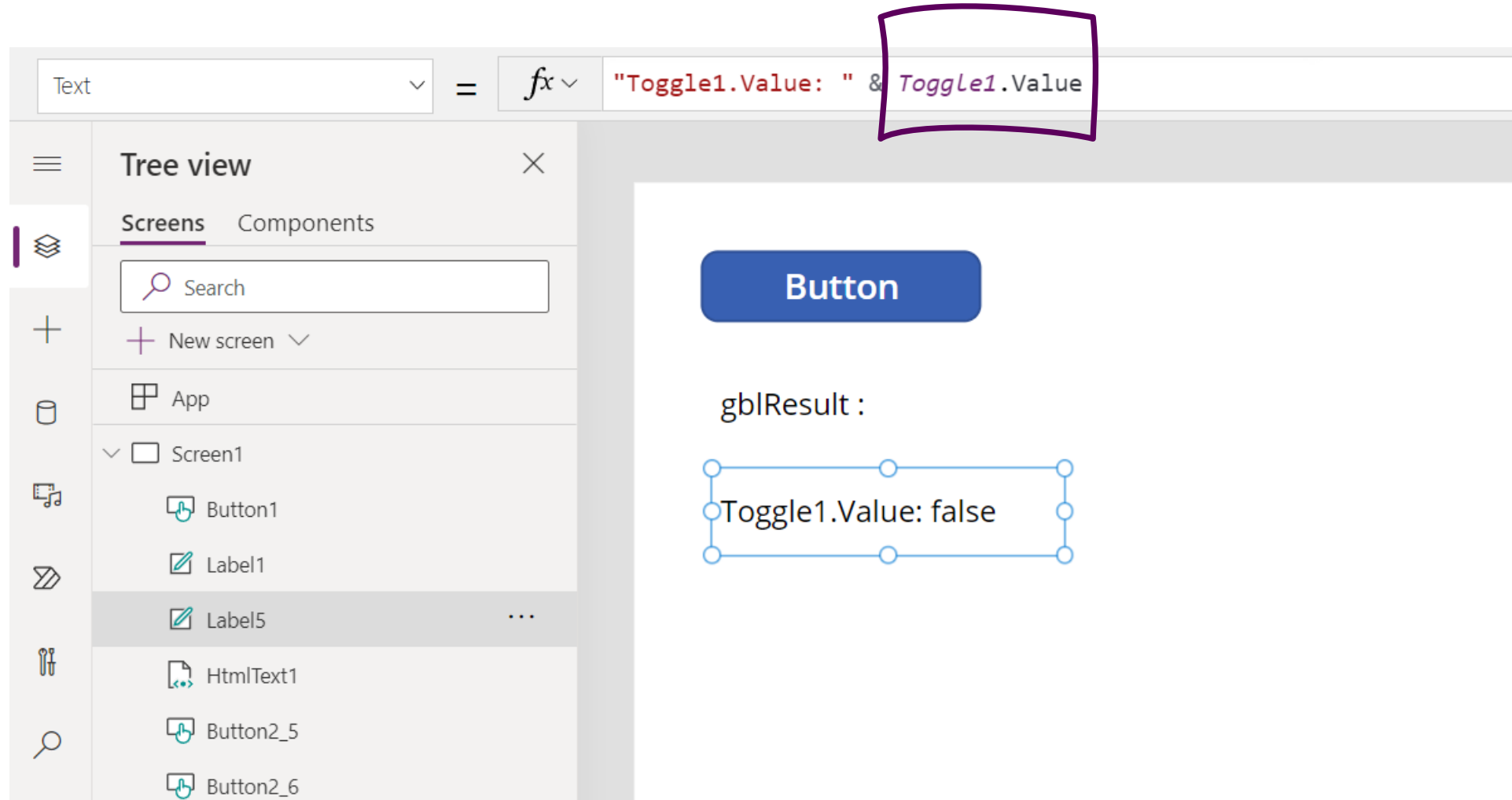
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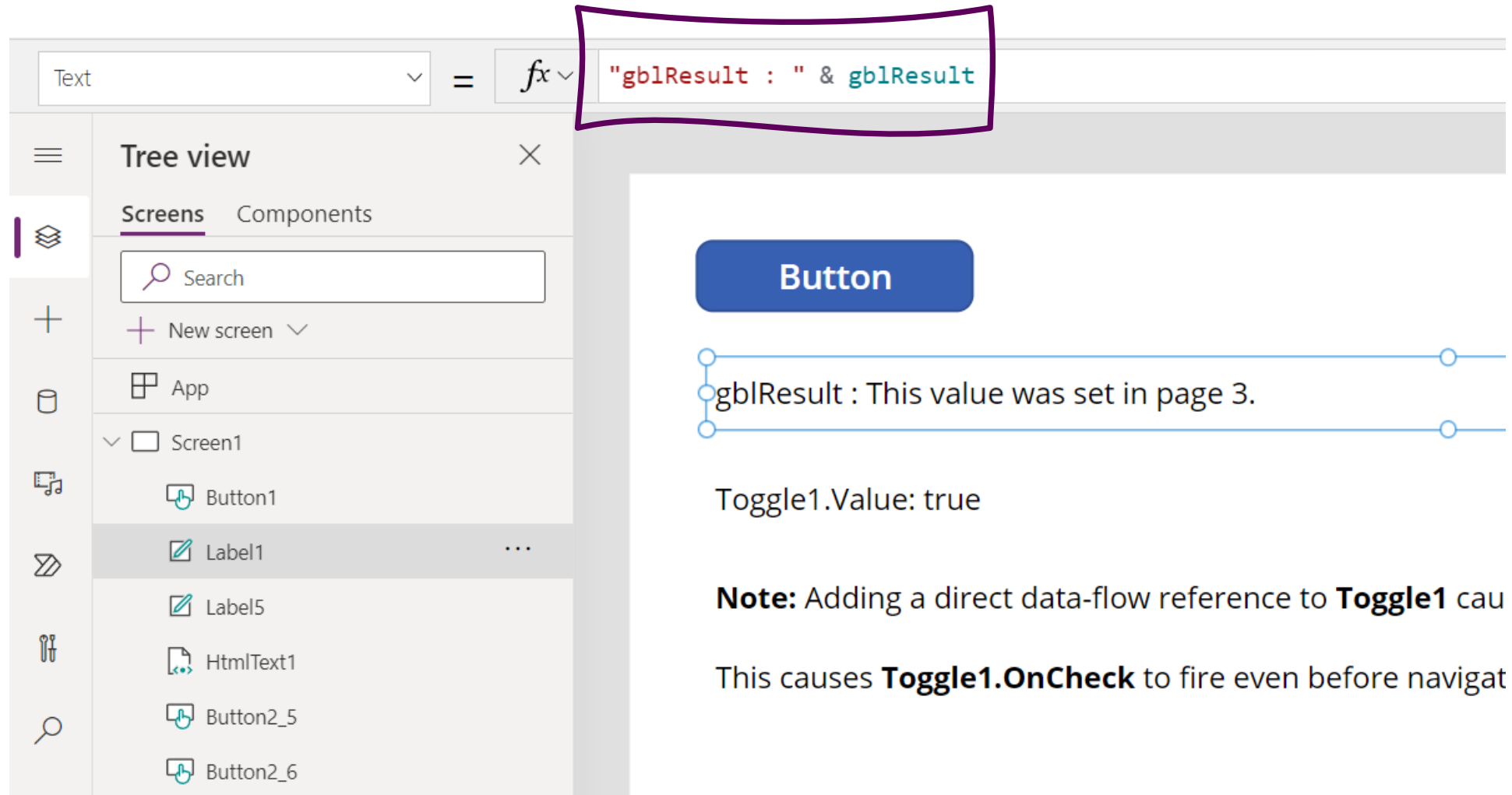
# Monthly Community Quick Tip

# You can use the Toggle control to create reusable functions!



# Monthly Community Quick Tip

You can use the Toggle control to create reusable functions!



The screenshot shows the Axure RP interface. On the left is the 'Tree view' pane with 'Screens' and 'Components' tabs. Under 'Screens', 'Screen1' is expanded, showing 'Button1', 'Label1' (selected), 'Label5', 'HtmlText1', 'Button2\_5', and 'Button2\_6'. The main workspace shows a 'Text' control with a function assigned to its 'Text' property: `"gblResult : " & gblResult`. This function is highlighted with a purple box. Below the function, a blue 'Button' is shown. Under the button, a label displays the result: `gblResult : This value was set in page 3.` Below the label, the text `Toggle1.Value: true` is shown. At the bottom, a note states: **Note:** Adding a direct data-flow reference to **Toggle1** causes **Toggle1.OnCheck** to fire even before navigat



# Monthly Community Quick Tip

You can use the Toggle control to create reusable functions!

Learn More!

<https://youtu.be/8qb1mEbJI5Y>

Share your Community Quick Tips!

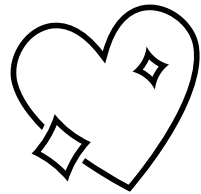
<https://aka.ms/PPCCDemoRequest>

# 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

- **Building a SharePoint Document Library Approvals System**  
– Lindsay Shelton
- **Microsoft Teams Approvals in Dynamics 365 using Power Automate**  
– Dian Taylor
- **How to connect Dataverse to Microsoft Teams**  
– Norm Young





# 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 (weekly) <https://aka.ms/m365-dev-call>

([Notice](#). This call is on a summer break between July 1<sup>st</sup> and 31<sup>st</sup> of August 2022)

Adaptive Cards

<https://aka.ms/adaptivecardscommunitycall>

Microsoft identity platform

<https://aka.ms/IDDevCommunityCalendar>

Office Add-ins

<https://aka.ms/officeaddinscommunitycall>

Power Platform

<https://aka.ms/PowerPlatformCommunityCall>

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>

Download recurrent invites from

<https://aka.ms/m365/calls>

# 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: **August 17, 2022 at 08:00am PST**

<https://aka.ms/powerplatformcommunitycall>

See all other community calls at <http://aka.ms/m365pnp>

