

- 05 -

Topic trigger options:
What's new?



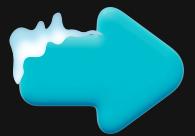
MONTHLY MASTERY

FEATURE-A-DAY

with Copilot Studio



Sprinkled with holiday magic by
Katerina Chernevskaya



Topic triggers

Overview

Triggers are like a **magical signal** that tells your agent when to start specific topic.

Triggers work like Santa's elves, always knowing when it's the right time to act. They give you control over how and when your agent responds to user inputs or events, ensuring that everything happens at just the right moment.

Triggers let you **intercept and handle** different types of activities, giving you the power to orchestrate the perfect interaction, much like a festive holiday celebration where everything runs smoothly and on time.



Sprinkled with holiday magic by
Katerina Chernevskaya



Topic triggers

Types

For agents **orchestrated by generative AI**, there's a bit of festive magic in the air with new changes to trigger types.

While most of the trigger types are already familiar, the biggest updates include a **new default trigger type** and the introduction of a completely new type - **Plan Complete**.

These enhancements make orchestrating agents feel like having your own team of Christmas elves - more **intuitive**, more **powerful**, and ready to help you craft richer, more dynamic interactions.



Sprinkled with holiday magic by
Katerina Chernevskaya

The screenshot shows a 'Change trigger' interface with a search bar and a list of trigger types. A teal oval highlights the 'Triggered by agent (preview)' section, which contains a note: 'Write a short description of what the topic can do so your agent can understand what it does and when to use it.' Another teal oval highlights the 'Plan Complete' trigger type at the bottom, which is described as 'Start the topic when a Plan finishes executing'.

- Triggered by agent (preview)**
Write a short description of what the topic can do so your agent can understand what it does and when to use it.
- Message received**
Start the topic every time a message is received from the user.
- Event received**
Respond to custom client events.
- Activity received**
Start the topic every time the agent receives an activity, including a message or an event.
- Conversation update received**
Start the topic based on a conversation change from a client, like adding or removing users or channels.
- Invoke received**
Respond to advanced inputs, such as button clicks from Teams.
- On redirect**
Only start the topic when it is redirected to from another topic.
- Inactivity**
Start the topic after a period of inactivity from the user.
- Plan Complete**
Start the topic when a Plan finishes executing



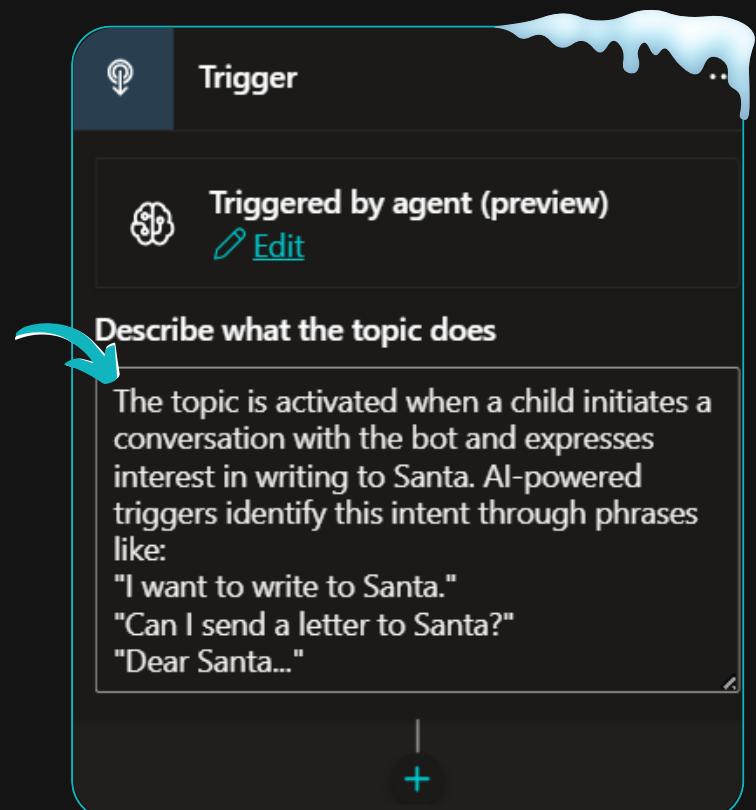
Topic triggers

Trigger by agent (preview)

The **Triggered by Agent** type allows your agent to smartly initiate a topic based on AI analysis of the context.

With this update, agent can decide to bring up a relevant topic based on user behavior or conversation flow, effectively acting like a little AI elf, knowing when it's time to jump in and help.

This feature makes your agents more autonomous and helps them identify the right context for when to provide useful suggestions or actions, making the user experience more seamless and proactive.



Sprinkled with holiday magic by
Katerina Chernevskaya



Topic triggers

Plan Complete trigger



The **Plan Complete** trigger is a new feature in Microsoft Copilot Studio that activates a topic when a generative AI plan or sequence of activities completes its execution.

This is particularly useful when working with generative AI capabilities integrated with external knowledge sources like SharePoint or other document repositories.

By utilizing this feature, you can effortlessly respond to changes or completed processes in an organized, efficient way, making sure that nothing falls through the cracks.



Sprinkled with holiday magic by
Katerina Chernevskaya



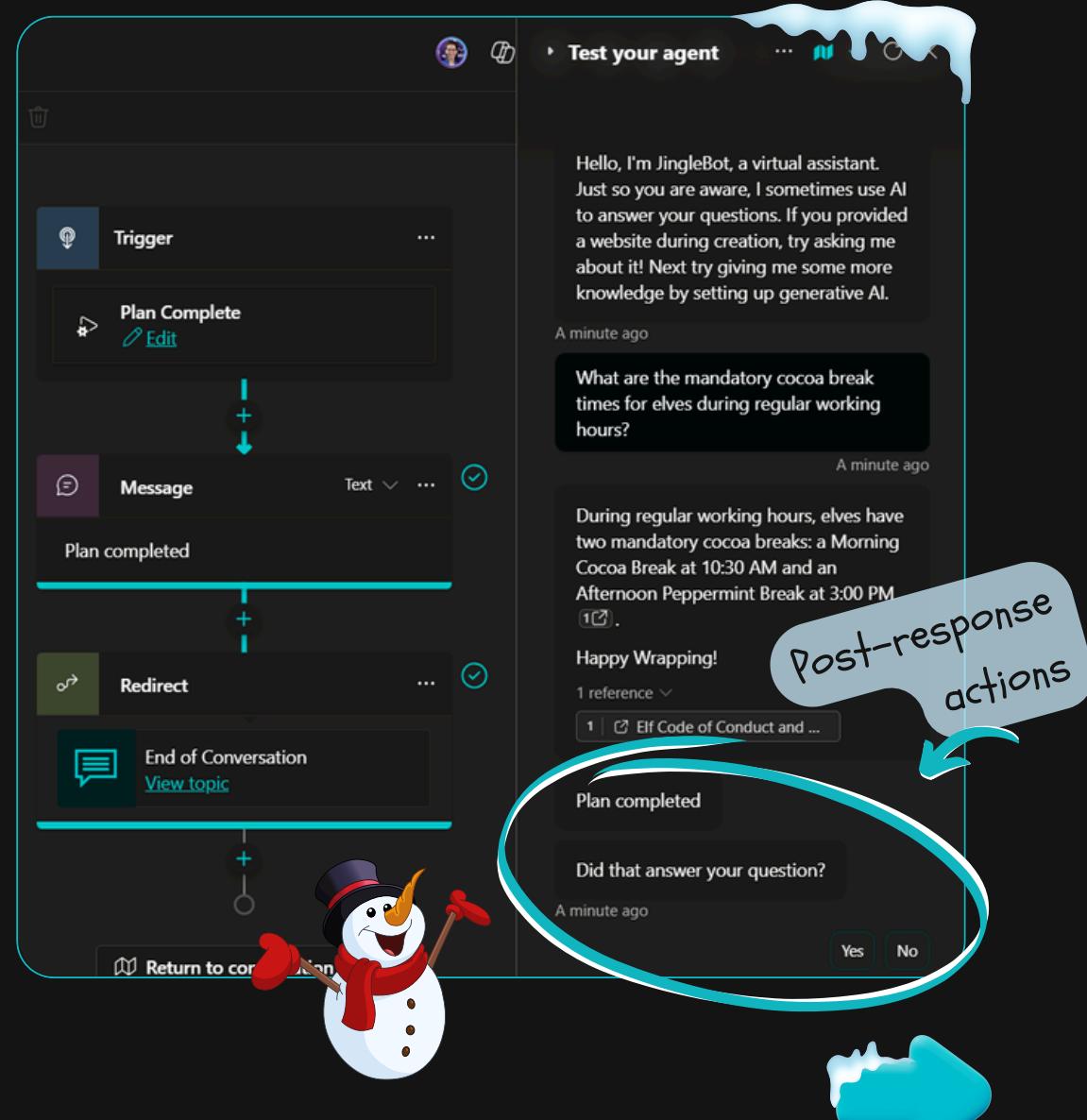
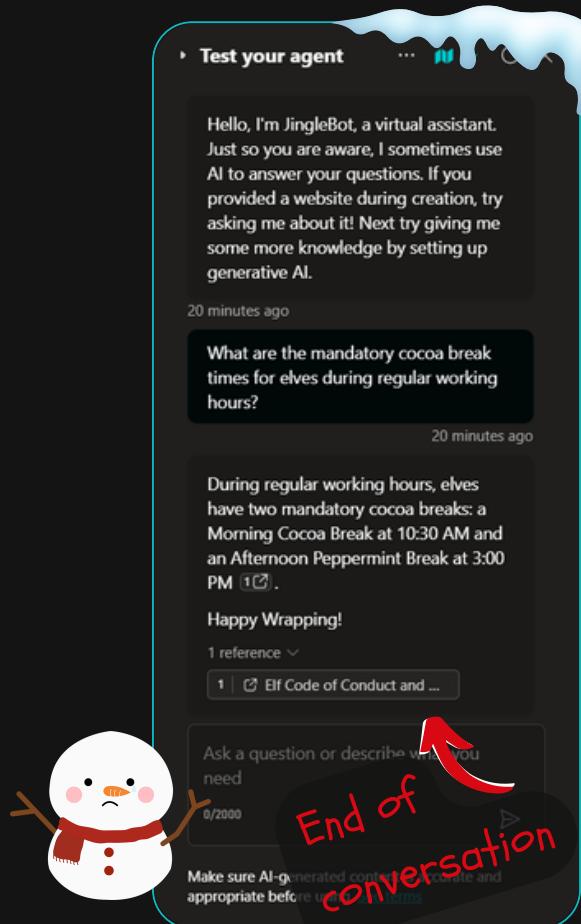
Topic triggers

Plan Complete trigger

NEW

Without topics triggered by a Plan Complete.

When a separate topic is built with a Plan Complete trigger, that topic automatically runs after the generative AI provides a response to the user, ensuring smooth continuity in the conversation.



Sprinkled with holiday magic by
Katerina Chernevskaya

Plan Complete trigger Use Cases

Post-response actions

Initiate additional workflows, send feedback prompts, or log completion details after the generative AI part finishes.

Multi-step conversations

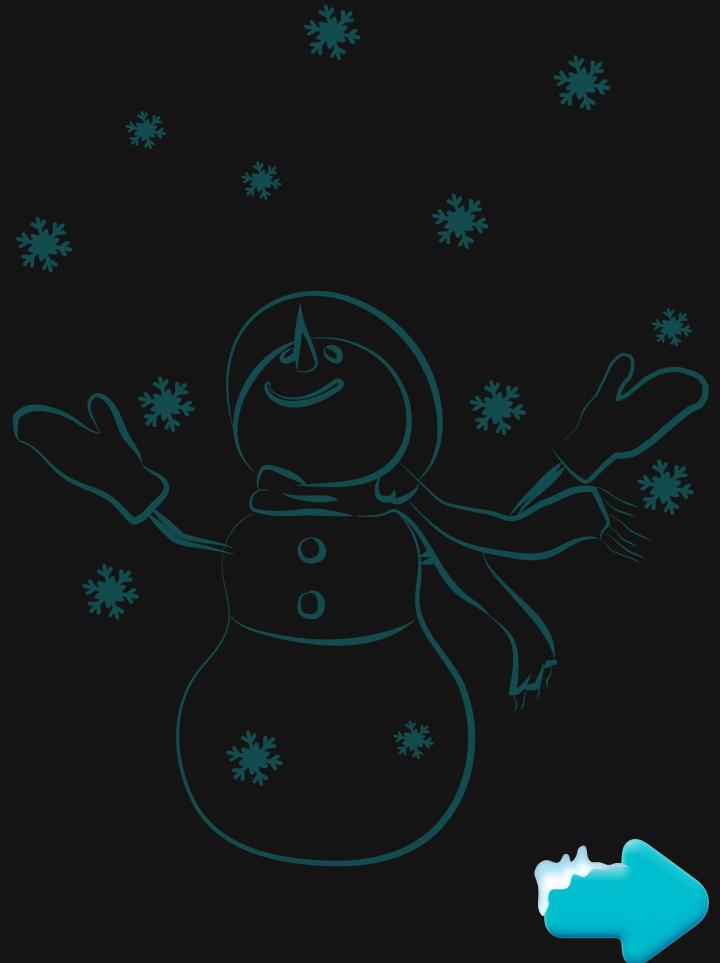
Seamlessly transition into the next phase of a conversation once the generative task is completed.

Custom behaviors

Adjust the agent's actions based on the outcome of the completed plan, providing a more customized experience for users.



Sprinkled with holiday magic by
Katerina Chernevskaya



New triggers Benefits

Greater autonomy

AI-powered triggers reduce manual setup and allow your agents to operate more intelligently.

Smooth user journeys

Ensure smooth handoffs and transitions between different topics, avoiding awkward pauses.

More personalization

Create richer, more context-aware interactions by allowing the agent to respond based on completed sequences and user history.



Sprinkled with holiday magic by
Katerina Chernevskaya



Today's Task: Practice with new triggers



1. Create a new topic triggered by agent

Use the Triggered by agent trigger to create a topic that activates based on user input.

2. Create a new topic triggered by “Plan Complete”

Add to this topic an action - redirect to “End of Conversation” topic.

3. Test these topics

Test these triggers in Copilot Studio and observe how the AI adapts to the conversation flow.



Sprinkled with holiday magic by
Katerina Chernevskaya





MONTHLY MASTERY

FEATURE-A-DAY

with Copilot Studio



Sprinkled with holiday magic by
Katerina Chernevskaya

Follow for more!