

DIALOG NODES:-

This dialog node contains conditions and responses for the user input.

Dialog nodes are used to structure the conversation and determine how the chatbot responds to user inputs based on intents and entities.

Dialog nodes contain responses that the chatbot will provide when a specific condition is met.

What's the weather like today?



IF: What's the weather like today?

THEN: The weather forecast for today is [Sunny].

CONDITION:- “WeatherForecast” condition node checks if the user's message contains a request related to the weather. If the condition is met, the bot asks the user to specify the date and time.

RESPONSE:- The “Sherlock” bot respond it with today's weather which is Sunny

CREATING ENTITIES:-

Entities are used to identify specific pieces of information within user queries. For instance, you can define entities like "Product Name," "Location," "Date," etc., to extract relevant details

To book a appointment



Date and Time Entity: This entity will capture the date and time the user wants to schedule the appointment.

Appointment Type Entity: This entity will capture the type of appointment the user wants, such as "doctor's appointment" or "haircut."

Location Entity: This entity will capture the desired location for the appointment, if applicable.

DATE AND TIME:-

What's today's date? (or)

What time is it now?

IF: #Date
Then: Today's date is {System.Date}

IF: #Time

Then: Today's day is {System.Time}

CHATBOT IMPLEMENTATION:

The screenshot displays the IBM watsonx Assistant interface. At the top, the header includes 'IBM watsonx Assistant Lite', 'Upgrade', 'Sherlock', and 'Learning resources'. The main title is 'Date and time control'. On the left, a sidebar shows 'Customer starts with: What day is it today?' and 'Conversation steps'. Step 1 is 'Today is {Current date}' with a 'Continue to next step' button. Step 2 is 'It is currently {Current time}' with an 'Action complete' button. A 'New step +' button is at the bottom. The main area shows 'Customer starts with:' with instructions to enter phrases. Below, there's a list of phrases: 'day' and 'Date', each with a trash icon. A 'Preview' button is at the bottom right.

IBM watsonx Assistant LiteUpgradeSherlock

Learning resources

Date and time control

Customer starts with:
What day is it today?

Conversation steps

1

Today is Current date.

Continue to next step

2

It is currently Current time.

Action complete

New step +

Is takenwithout conditions

Set variable valuesfx

Assistant says

Today is Current date.

Define customer response

And then

Continue to next step

Preview

Greet customer [default]

Welcome, how can I assist you?

What day is it today?

Date and time control recognized

Today is Oct 18, 2023.

It is currently 11:48 PM.

Action complete

Your changes are being added. One moment...

Use the up arrow for prior messages

IBM watsonx Assistant LiteUpgradeSherlock

Learning resources

Weather Control

Customer starts with:
What's the weather like?

Conversation steps

1

Today's weather

Continue to next step

New step +

Customer starts with:

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.

The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this actionTotal: 4

Enter a phrase

Weather

How is the weather outside?

Preview

IBM watsonx Assistant LiteUpgradeSherlock

Learning resources

Weather Control

Customer starts with:
What's the weather like?

Conversation steps

1

Today's weather

Continue to next step

New step +

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Weather

How is the weather outside?

Preview

Greet customer [default]

Welcome, how can I assist you?

What's the weather like?

Weather Control recognized

Today's weather

Weather

https://www.accuweather.com/en/in/chen...

There are no additional steps for this action. Add a new step or end the action.

Type something...