



BH. SRAWANI
BSC. CS.

Chatbot Using Amazon Lex for Ordering Food

A screenshot of a web browser window. The address bar shows a Google search query for "aws management console". The main content area displays the search results, with the first result being the official AWS Management Console link. The browser interface includes standard navigation buttons (back, forward, search), a tab bar with multiple open tabs, and a toolbar with various icons.

The screenshot shows the AWS Management Console homepage. At the top, there's a navigation bar with links for Contact Us, Support, English, My Account, and Sign In to the Console. Below that is a secondary navigation bar with links for Products, Solutions, Pricing, Documentation, Learn, Partner Network, AWS Marketplace, Customer Enablement, Events, Explore More, and a search icon. The main title "AWS Management Console" is centered above a sub-headline "Everything you need to access and manage the AWS Cloud — in one web interface". A prominent orange button labeled "Log back in" is positioned below the headline. The background features a dark blue hexagonal pattern. Below the main title, there are four cards: "Free AWS Training" (illustrated with a computer monitor icon), "AWS Certification" (illustrated with a gear and checkmark icon), "AWS Certification Resources" (illustrated with a laptop icon), and "7 Reasons to get AWS Certified" (illustrated with a cloud and code icon). Each card has a brief description and a link.

The screenshot shows the AWS Console Home page. At the top, there are tabs for 'Console Home' and a search bar with the placeholder '[Alt+S]'. Below the search bar, the navigation bar includes links for 'Services' (with 'S3' and 'EC2' selected), 'CloudShell', 'Feedback', and account information for 'N. Virginia' and 'BH. Swarani'. The main content area is divided into several sections:

- Recently visited:** A list of services including Amazon Lex, Application Composer, S3, AWS FIS, Lambda, API Gateway, DynamoDB, IAM, and CloudWatch. A 'View all services' link is at the bottom.
- Applications (0):** Shows the current region as 'US East (N. Virginia)'. It includes a 'Create application' button, a search bar for 'Find applications', and a table header for 'Name', 'Description', 'Region', and 'Originating account'. A message indicates 'No applications' and provides a link to 'Create application'.
- Welcome to AWS:** Includes a section for 'Getting started with AWS' featuring a rocket icon and text about learning fundamentals, along with a link to 'CloudWatch Metrics'.
- AWS Health:** Displays 'Open issues' count (0) and a timeline for 'Past 7 days'.
- Cost and usage:** Shows a summary of costs and usage.

At the bottom, there are links for 'CloudShell', 'Feedback', 'Privacy', 'Terms', and 'Cookie preferences', along with a copyright notice for 2024, Amazon Web Services, Inc. or its affiliates.

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bots

Services Search [Alt+S]

Bots Bot templates New Networks of bots New Test workbench New Test sets Test results Related resources Return to the V1 console

Lex > Bots

Announcing Amazon Lex Generative AI features powered by Amazon Bedrock.

Try the new build time and run time features to make your bot more intelligent by enabling these features on the Gen AI Configurations page in your bot.

- Descriptive Bot Builder - Provide a description in natural language to have Lex generate a bot for you using large language models.
- Assisted Slot Resolution - Leverage the intelligence of large language models to resolve slot values in a user utterance when natural language understanding fails.
- Sample Utterance Generation - Have Lex generate training utterances for your bot using generative AI.

Learn More

Bots (0) Info Action Create bot

No bots found Create bot

Import/export history (0) Info Delete selected

Search import/export history

Type Bot Status Errors Last updated File Version

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#createBot

Services Search [Alt+S]

Step 1 Configure bot settings

Step 2 Add languages

Configure bot settings Info

Creation method

- Descriptive Bot Builder - GenAI
- Create a blank bot
- Start with an example
- Start with transcripts

Create a blank bot

Create a basic bot with no preconfigured languages, intents, and slot types.

Start with an example

An example bot has preconfigured languages, intents, and slot types. You can change these settings.

Start with transcripts

Automatically generate intents from conversation transcripts that you upload. Only English (US) language is available when starting with a transcript.

Bot configuration

Bot name

FoodOrdering

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Description - optional

This description appears on bot list page. It can help you identify the purpose of your bot.

It helps in ordering the food!

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#createBot

Services Search [Alt+S]

Bots Bot templates New Networks of bots New Test workbench New Test sets Test results Related resources Return to the V1 console

IAM permissions [Info](#)
IAM roles are used to access other services on your behalf.

Runtime role
Choose a role that defines permissions for your bot. To create a custom role, use the IAM console.

Create a role with basic Amazon Lex permissions.
 Use an existing role.

Creating a role takes a few minutes. Don't delete the role or edit the trust or permissions policies in this role until we've finished creating it.

New role
Amazon Lex creates a runtime role with permission to upload to Amazon CloudWatch Logs.

AWSRoleForLexV2Bots_E32K0HJ9A6D

Children's Online Privacy Protection Act (COPPA) [Info](#)

Is use of your bot subject to the [Children's Online Privacy Protection Act \(COPPA\)](#)?

Yes
 No

Idle session timeout
You can configure how long a session is maintained when the user does not provide any input and the session is idle. Amazon Lex retains context information until a session ends.

until we've finished creating it.

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#createBot

Services Search [Alt+S]

Bots Bot templates New Networks of bots New Test workbench New Test sets Test results Related resources Return to the V1 console

New role
Amazon Lex creates a runtime role with permission to upload to Amazon CloudWatch Logs.

AWSRoleForLexV2Bots_E32K0HJ9A6D

Children's Online Privacy Protection Act (COPPA) [Info](#)

Is use of your bot subject to the [Children's Online Privacy Protection Act \(COPPA\)](#)?

Yes
 No

Idle session timeout
You can configure how long a session is maintained when the user does not provide any input and the session is idle. Amazon Lex retains context information until a session ends.

Session timeout
5 minute(s)

By default, session duration is 5 minutes, but you can specify any duration between 1 and 1440 minutes (24 hours).

Advanced settings - optional [Info](#)

Cancel Next

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#createBot

AWS Services Search [Alt+S] N. Virginia BH. Srawani

S3 EC2

Lex > Bots > Create bot

Step 1 Configure bot settings

Step 2 Add languages

Add language to bot Info

Language: English (IN)

Select language

Description - optional
It helps in ordering the food.

Voice interaction
The text-to-speech voice that your bot uses to interact with users.
None. This is only a text based application

Intent classification confidence score threshold
0.40
Min: 0.00, max: 1.00.

Cancel Add another language Done

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intent/MXHWYNA0J?scroll=wayfinder&position...

AWS Services Search [Alt+S] N. Virginia BH. Srawani

S3 EC2

Successfully created bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Intents > Intent: NewIntent

Draft version English (IN) Not built English (IN) has not built changes. Build Test

Intent: NewIntent Info

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

We've added an intent to get you started.

Conversation flow Info

e.g. I'd like to check on my insurance claim status.
Initial request - sample utterance

e.g. I'd like to check on my insurance claim status.
Acknowledge intent - initial response

e.g. Do you have the claim number?

Can I go ahead with your request?
Confirm intent - confirmation prompt

e.g. Thank you for the information. We have started the process.
Notify that fulfillment started - fulfillment updates

e.g. We are still working on it, thank you for your patience.

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intent/MXHWYNA0IJ?scroll=wayfinder&position...

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex

Back to intents list (2)

Newintent Unsaved

FallbackIntent

Draft version English (IN) Not built

English (IN) has not built changes. Build Test

Prompt for more information - slot e.g. ABC123 Capture information - slot value

Provide fulfillment status - fulfillment updates e.g. The process is completed, thank you.

Fulfillment completed successfully - success response

1 of 3 2 of 3

▼ Intent details Info

Intent name FoodOrdering Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, _, _

Intent and utterance generation description It helps in ordering the food. Maximum 200 characters.

Editor Visual builder New Save intent

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intent/MXHWYNA0IJ?scroll=wayfinder&position...

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex

Back to intents list (2)

Newintent Unsaved

FallbackIntent

Draft version English (IN) Not built

English (IN) has not built changes. Build Test

It helps in ordering the food. Maximum 200 characters.

ID: MXHWYNA0IJ

Sample utterances (3) Info What's this? Generate utterances

Representative phrases that you expect a user to speak or type to invoke this intent. Amazon Lex extrapolates based on the sample utterances to interpret any user input that may vary from the samples. The priority order of the sample utterances is not used to determine intent classification output.

Filter Sort by added (ascending)

Preview Plain text

Hii

Hello

Namaste

Editor Visual builder New Save intent

Amazon Lex | us-east-1 X + us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

aws Services Search [Alt+S] N. Virginia BH. Srawani

S3 EC2

Amazon Lex

Back to intents list (2)

FoodOrdering Unsaved

FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built Build Test

Initial response Info

You can provide messages to acknowledge the user's initial request. You can also configure next step in the conversation and branch based on conditions.

▼ Response to acknowledge the user's request
Message: Hii

▼ Message group Info
You can define a text message group to respond using plain text.
Message - optional
Hii

► Variations - optional

Advanced options
Configure user request acknowledgement response, dialog code hook and conditional branches.

Editor Visual builder New Save intent

Amazon Lex | us-east-1 X + us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

aws Services Search [Alt+S] N. Virginia BH. Srawani

S3 EC2

Amazon Lex

Back to intents list (2)

FoodOrdering

FallbackIntent

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Draft version English (IN) Building Build Test

Closing response Info

Active
You can define the response when closing the intent.

▼ Response sent to the user after the intent is fulfilled
Message: Thank you {Name}, your order was confirmed and will be delivered by {DeliveryTime}. Hope you like our service. Please visit again.

▼ Message group Info
You can define a text message group to respond using plain text.
Message
Thank you {Name}, your order was confirmed and will be delivered by {DeliveryTime}. Hope you like our service. Pls

► Variations - optional

More response options
Add custom payloads, SSML, and card groups.

Set values Next step in conversation
- End conversation

Add conditional branching

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0IJ

AWS Services Search [Alt+S] N. Virginia BH. Srivani

Amazon Lex Back to intents list (2)

FoodOrdering FallbackIntent

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Draft version English (IN) Building

Add custom payloads, SSML, and card groups.

Set values Next step in conversation
End conversation

Add conditional branching

Code hooks - optional Info

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intent/MXHWYNA0IJ?scroll=wayfinder&position... CloudShell Feedback

CloudShell Feedback

Amazon Lex Back to intents list (2)

FoodOrdering FallbackIntent

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Intents > Intent: FoodOrdering

Draft version English (IN) Building

Intent: FoodOrdering Info

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

Conversation flow Info

Hii
Initial request - sample utterance

May I go ahead with this request?
Confirm intent - confirmation prompt

Okay, I'll help you with that.
Acknowledge intent - initial response

e.g. Do you have the claim number?
Prompt for more information - slot

e.g. ABC123
Capture information - slot value

e.g. Thank you for the information.
We have started the process.
Notify that fulfillment started - fulfillment updates

e.g. We are still working on it, thank you for your patience.
Provide fulfillment status - fulfillment updates

e.g. The process is completed, thank

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intent/MXHWYNA0U?scroll=wayfinder&position...

AWS Services Search [Alt+S] NEW G C S3 EC2 N. Virginia BH. Sravani

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Intents > Intent: FoodOrdering

Draft version English (IN) Successfully built Build Test

Intent: FoodOrdering Info

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

▼ Conversation flow Info

Initial request - sample utterance Hii
Acknowledge intent - initial response Okay, I'll help you with that.
e.g. Do you have the claim number?
Prompt for more information - slot e.g. ABC123
Capture information - slot value

May I go ahead with this request?
Confirm intent - confirmation prompt e.g. Thank you for the information.
We have started the process.
Notify that fulfillment started - fulfillment updates e.g. We are still working on it, thank you for your patience.
Provide fulfillment status - fulfillment updates e.g. The process is completed, thank

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intents

AWS Services Search [Alt+S] NEW G C S3 EC2 N. Virginia BH. Sravani

Amazon Lex

Bots Bot templates New Networks of bots New

FoodOrdering Bot versions Draft version All languages English (IN) Intents Slot types

Deployment Aliases Channel integrations

Analytics New Overview Conversation dashboard Conversation flows Conversations Performance dashboard

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: DRAFT > All languages > Language: English (IN) > Intents

Draft version English (IN) Successfully built Build Test

Intents (2) Info

An intent represents an action that the user wants to perform.

Search intents 1 / 1

Name	Description	Last edited
FoodOrdering	It helps in ordering the food.	1 minute ago
FallbackIntent	-	14 minutes ago

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN[slotTypes]

AWS Services Search [Alt+S] N. Virginia BH. Srawani

S3 EC2

Amazon Lex X Successfully built language English (IN) in bot: FoodOrdering

Bots Bot templates New Networks of bots New

FoodOrdering Bot versions Draft version All languages ▾ English (IN) Intents Slot types

Deployment Aliases Channel integrations

Analytics New Overview Conversation dashboard Conversation flows Conversations Performance dashboard

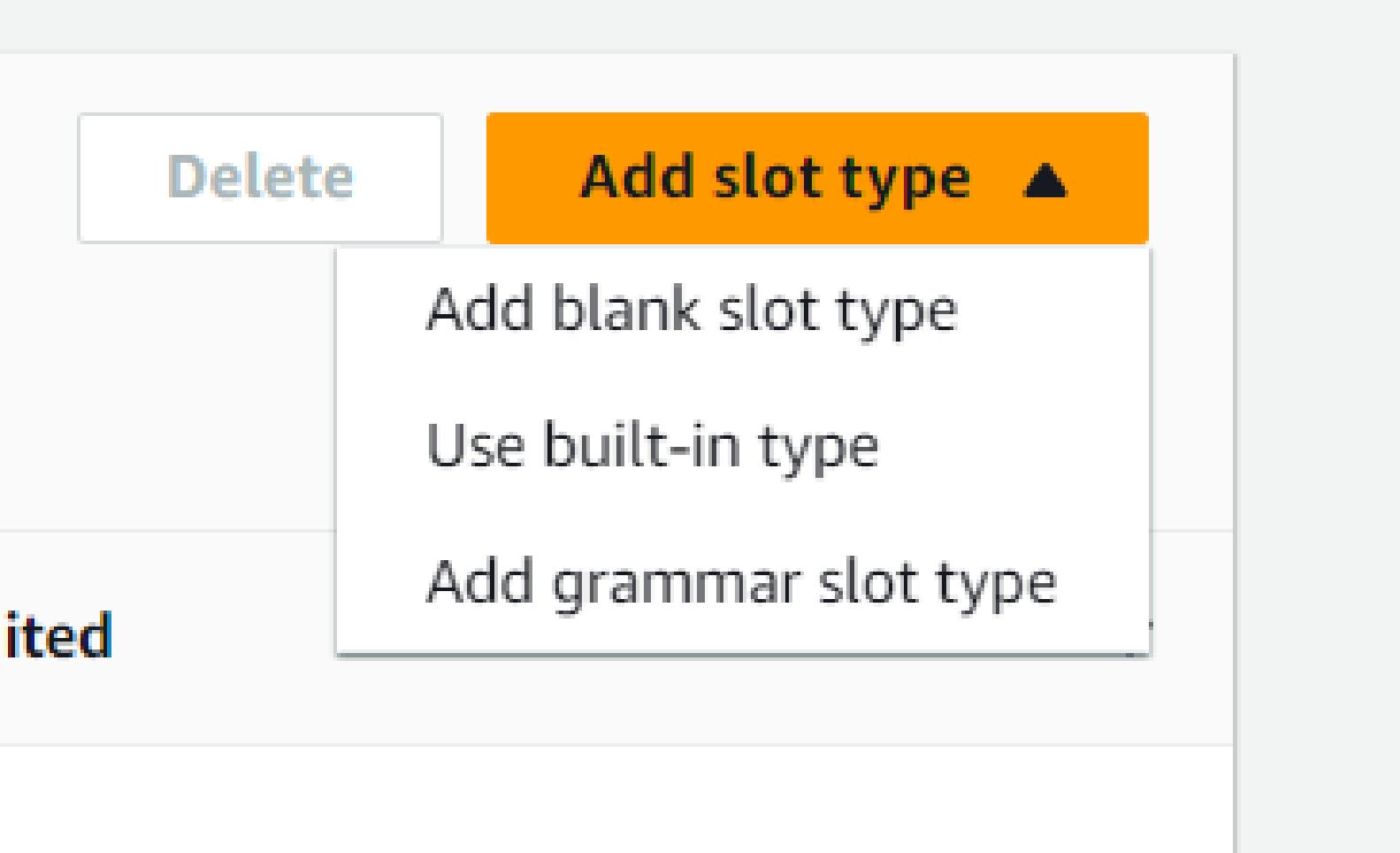
Lex > Bots > Bot: FoodOrder... > Versions > Version: Draft > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

Slot types (0) Info Delete Add slot type ▾

Search slot types < 1 > ⌂

Name	Description	Type	Last edited
No slot types found Use the "Add" button to add slot types.			



Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotTypes

aws Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots New

FoodOrdering

Bot versions

Draft version

All languages

English (IN)

Intents

Slot types

Deployment

Aliases

Channel integrations

Analytics New

Overview

Conversation dashboard

Conversation flows

Conversations

Performance dashboard

CloudShell Feedback

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrder... > Versions > Version: Draft > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Add slot type

Slot types (0) info

Search slot types

Name

Add blank slot type

Create a custom slot type for your bot.

Slot type name

Breakfast

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Last edited

Cancel Add

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/WXHZR4WMHO

aws Services Search [Alt+S]

S3 EC2

Amazon Lex

Slot types (1)

Search

Sort by last updated

Breakfast Unsaved

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Breakfast

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slot type: Breakfast Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/WXHZR4WMHO

Services Search [Alt+S]

S3 EC2

Amazon Lex

Slot types (1)

Search Sort by last updated Breakfast Unsaved

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Idli Tab or ; or enter return for new value X idli X

Sambar vada Tab or ; or enter return for new value X sambar vada X

Plain Dosa Tab or ; or enter return for new value X plain dosa X

Masala Dosa Tab or ; or enter return for new value X masala dosa X

Dosa Dosa Tab or ; or enter return for new value X

Add value Value Tab or ; or enter return for new value Add value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/WXHZR4WMHO

Services Search [Alt+S]

S3 EC2

Amazon Lex

Slot types (1)

Search Sort by last updated Breakfast Unsaved

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Rava Dosa Tab or ; or enter return for new value X rava dosa X

Curd Vada Tab or ; or enter return for new value X curd vada X

Uttapam Tab or ; or enter return for new value X uttapam X

Aloo Paratha Tab or ; or enter return for new value X aloo paratha X

Paneer Paratha Tab or ; or enter return for new value X paneer paratha X

Add value Value Tab or ; or enter return for new value Add value

Save Slot type

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Poori Bhaji	Tab or ; or enter return for new value
pouri bhaji	X
Poha	Tab or ; or enter return for new value
poha	X
Upma	Tab or ; or enter return for new value
upma	X
Sandwich	Tab or ; or enter return for new value
sandwich	X
Bread Toast	Tab or ; or enter return for new value
bread toast	X
Value	Tab or ; or enter return for new value
Add value	

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/WXHZR4WMHO

Draft version English (IN) Successfully built

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Bread Butter Jam	Tab or ; or enter return for new value
bread butter jam	X
Manchurian	Tab or ; or enter return for new value
manchurian	X
Chowmein	Tab or ; or enter return for new value
chowmein	X
Momos	Tab or ; or enter return for new value
momos	X
No	Tab or ; or enter return for new value
No, Thank You.	X
Value	Tab or ; or enter return for new value
Add value	

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/WXHZR4WMHO

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex Slot types (1) Search Sort by last updated Breakfast

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Breakfast

Draft version English (IN) Building Build Test

Slot type: Breakfast Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Bread Toast Add or ; or enter return for new value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/WXHZR4WMHO

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex Slot types (1) Search Sort by last updated Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Breakfast

Draft version English (IN) Successfully built Build Test

Slot type: Breakfast Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Bread Toast Add or ; or enter return for new value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots

FoodOrdering

- Bot versions
- Draft version
- All languages
- English (IN)
- Intents
- Slot types

Deployment

- Aliases
- Channel integrations

Analytics New

- Overview
- Conversation dashboard
- Conversation flows
- Conversations

Performance dashboard

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrderi... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

Slot types (1) Info

Name	Description	Type	Last edited
Breakfast	-	Custom	6 minutes ago

Add slot type ▲

- Add blank slot type
- Use built-in type
- Add grammar slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots

FoodOrdering

- Bot versions
- Draft version
- All languages
- English (IN)
- Intents
- Slot types

Deployment

- Aliases
- Channel integrations

Analytics New

- Overview
- Conversation dashboard
- Conversation flows
- Conversations

Performance dashboard

Successfully built language English (IN) in bot: FoodOrdering

Successfully deleted slot type MainCourse

Lex > Bots > Bot: FoodOrderi... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

English (IN) has not built changes.

Add blank slot type

Create a custom slot type for your bot.

Slot type name

MainCourse

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Cancel Add

Last edited 8 minutes ago

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: MainCourse

Draft version ▾ English (IN) ▾ Successfully built

English (IN) has not built changes. Build Test

Slot type: MainCourse Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

Successfully built language English (IN) in bot: FoodOrdering

Draft version ▾ English (IN) ▾ Successfully built

English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Rice	Tab or ; or enter return for new value	X
Vegetable Biryani	Tab or ; or enter return for new value	X
Jeera Rice	Tab or ; or enter return for new value	X
Vegetable Pulav	Tab or ; or enter return for new value	X
Value	Tab or ; or enter return for new value	Add value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/YIPXDHMZ1E

S3 EC2

Amazon Lex

Draft version English (IN) Successfully built

Slot types (5)

Search

Sort by last updated

MainCourse

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Peas Pulav	Tab or ; or enter return for new value	X
naan	Tab or ; or enter return for new value	X
Butter Naan	Tab or ; or enter return for new value	X
Garlic Naan	Tab or ; or enter return for new value	X
Paratha	Tab or ; or enter return for new value	X
Value	Tab or ; or enter return for new value	Add value

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/YIPXDHMZ1E

S3 EC2

Amazon Lex

Draft version English (IN) Successfully built

Slot types (5)

Search

Sort by last updated

MainCourse

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

BUTTER NAAN	Tab or ; or enter return for new value	X
Garlic Naan	Tab or ; or enter return for new value	X
Paratha	Tab or ; or enter return for new value	X
Kulche	Tab or ; or enter return for new value	X
No	Tab or ; or enter return for new value	X
No, Thank you.	Tab or ; or enter return for new value	
Value	Tab or ; or enter return for new value	Add value

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/YIPXDHMZ1E

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (2)

Search Sort by last updated MainCourse Breakfast

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: MainCourse

Draft version English (IN) Building Build Test

Slot type: MainCourse Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Value 1| Value 2| Add or ; or enter return for new value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex X

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

Slot types (2) Info

Search slot types

Name	Description	Type	Last edited
MainCourse	-	Custom	Now
Breakfast	-	Custom	24 minutes ago

Add slot type ▲

Add blank slot type
Use built-in type
Add grammar slot type

Bots

Bot templates New

Networks of bots New

FoodOrdering

Bot versions

Draft version

All languages

English (IN)

Intents

Slot types

Deployment

Aliases

Channel integrations

Analytics New

Overview

Conversation dashboard

Conversation flows

Conversations

Performance dashboard

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots

FoodOrdering

- Bot versions
- Draft version
- All languages
- English (IN)
- Intents
- Slot types

Deployment

- Aliases
- Channel integrations
- Analytics New
- Overview
- Conversation dashboard
- Conversation flows
- Conversations
- Performance dashboard

CloudShell Feedback

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built

Build Test

Add slot type

Slot types (2) Info

Search slot types

Name

MainCourse Breakfast

Add blank slot type Create a custom slot type for your bot.

Slot type name VegetableORDaal

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Last edited 1 minute ago 25 minutes ago

Cancel Add

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/QJEIZGGH87

Services Search [Alt+S]

S3 EC2

Amazon Lex

Slot types (3)

Search

Sort by last updated

VegetableORDaal Unsaved

MainCourse

Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: VegetableORDaal

Draft version English (IN) Successfully built English (IN) has not built changes. Build Test

Slot type: VegetableORDaal Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/QJEIZGGH87

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (3)

Search Sort by last updated

VegetableORDaal Unsaved

MainCourse Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Paneer Butter Masala Tab or ; or enter return for new value paneer butter masala X

Aloo Baingan Tab or ; or enter return for new value aloo baingan X

Aloo Gobi Tab or ; or enter return for new value aloo gobi X

Mix Veg Tab or ; or enter return for new value mix veg X

Dalit Daaru Value Tab or ; or enter return for new value Add value

Save Slot type

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/QJEIZGGH87

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (3)

Search Sort by last updated

VegetableORDaal Unsaved

MainCourse Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Palak Paneer Tab or ; or enter return for new value palak paneer X

Mattar Paneer (Peas) Tab or ; or enter return for new value mattar paneer (peas) X

Chole Tab or ; or enter return for new value chole X

Sarsa Saag Tab or ; or enter return for new value sarsa saag X

Bhindi Aloo Tab or ; or enter return for new value bhindi aloo X

Value Tab or ; or enter return for new value Add value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/QJEIZGGH87

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex X Draft version English (IN) Successfully built Build Test

Slot types (5)

Search Sort by last updated VegetableORDaal

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

bhindi aloo Tab or ; or enter return for new value X

aloo masala Tab or ; or enter return for new value X

daal tadka Tab or ; or enter return for new value X

plain daal Tab or ; or enter return for new value X

No Tab or ; or enter return for new value X

No, Thank you. X

Add value

Value Tab or ; or enter return for new value

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1 X + us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/QJEIZGGH87

AWS Services Search [Alt+S] N. Virginia BH. Sravani

Amazon Lex X Draft version English (IN) Building Build Test

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: VegetableORDaal

Slot type: VegetableORDaal Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Value Tab or ; or enter return for new value X

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots New

FoodOrdering

Bot versions

Draft version

All languages

English (IN)

Intents

Slot types

Deployment

Aliases

Channel integrations

Analytics New

Overview

Conversation dashboard

Conversation flows

Conversations

Performance dashboard

CloudShell Feedback

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrderi... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built

Build Test

Slot types (3) Info

Search slot types

Name	Description	Type	Last edited
VegetableORDaal	-	Custom	Now
MainCourse	-	Custom	20 minutes ago
Breakfast	-	Custom	43 minutes ago

Delete Add slot type ▲

Add blank slot type

Use built-in type

Add grammar slot type

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots New

FoodOrdering

Bot versions

Draft version

All languages

English (IN)

Intents

Slot types

Deployment

Aliases

Channel integrations

Analytics New

Overview

Conversation dashboard

Conversation flows

Conversations

Performance dashboard

CloudShell Feedback

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrderi... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built

English (IN) has built changes.

Build Test

Slot types (3) Info

Search slot types

Add blank slot type

Create a custom slot type for your bot.

Slot type name

Dessert

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Cancel Add

Last edited

1 minute ago

20 minutes ago

44 minutes ago

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/ZV8F8IJGQZ

AWS Services Search [Alt+S] X

S3 EC2

Amazon Lex X

Slot types (4) Search Sort by last updated ▾

Dessert **Unsaved**

VegetableORDaal
MainCourse
Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Dessert

Draft version English (IN) Successfully built English (IN) has not built changes. Build Test

Slot type: Dessert Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1 X

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/ZV8F8IJGQZ

AWS Services Search [Alt+S] X

S3 EC2

Amazon Lex X

Slot types (4) Search Sort by last updated ▾

Dessert **Unsaved**

VegetableORDaal
MainCourse
Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built English (IN) has not built changes. Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Kheer	Tab or ; or enter return for new value	X
kheer	X	
Gulab Jamun	Tab or ; or enter return for new value	X
gulab jamun	X	
Rasgulla	Tab or ; or enter return for new value	X
rasgulla	X	
Rasmallai	Tab or ; or enter return for new value	X
rasmallai	X	
Ishki	Tab or ; or enter return for new value	X
Value	Tab or ; or enter return for new value	Add value

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/ZV8F8IJGQZ

AWS Services Search [Alt+S] NEW G C B D N. Virginia BH. Srawani

Amazon Lex X Draft version English (IN) Successfully built Build Test

Slot types (5)

Search Sort by last updated

Dessert

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Jalebi	Tab or ; or enter return for new value	X
jalebi	X	
Gajar Halwa	Tab or ; or enter return for new value	X
gajar halwa	X	
Fruit Salad	Tab or ; or enter return for new value	X
fruit salad	X	
Ice Cream or Kulf	Tab or ; or enter return for new value	X
ice cream	X	
kulf	X	
No	Tab or ; or enter return for new value	X
No, Thank you.	X	
Value	Tab or ; or enter return for new value	Add value

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/ZV8F8IJGQZ

AWS Services Search [Alt+S] NEW G C B D N. Virginia BH. Srawani

Amazon Lex X Draft version English (IN) Building Build Test

Slot types (4)

Search Sort by last updated

Dessert

VegetableORDaal

MainCourse

Breakfast

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Dessert

Slot type: Dessert [Info](#)

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots New

FoodOrdering

- Bot versions
- Draft version
- All languages
- English (IN)
- Intents
- Slot types

Deployment

- Aliases
- Channel integrations

Analytics New

- Overview
- Conversation dashboard
- Conversation flows
- Conversations

Performance dashboard

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrder... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

Slot types (4) Info Delete Add slot type ▲

Add blank slot type

Use built-in type

Add grammar slot type

Name	Description	Type	Last edited
Dessert	-	Custom	Now
VegetableORDaal	-	Custom	8 minutes ago
MainCourse	-	Custom	27 minutes ago
Breakfast	-	Custom	51 minutes ago

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotTypes

Services Search [Alt+S]

S3 EC2

Amazon Lex

Bots

Bot templates New

Networks of bots New

FoodOrdering

- Bot versions
- Draft version
- All languages
- English (IN)
- Intents
- Slot types

Deployment

- Aliases
- Channel integrations

Analytics New

- Overview
- Conversation dashboard
- Conversation flows
- Conversations

Performance dashboard

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrder... > Versions > Version: DRAFT > All languages > Language: English (IN) > Slot types

Draft version English (IN) Successfully built Build Test

Slot types (4) Info Delete Add slot type ▲

Add blank slot type

Create a custom slot type for your bot.

Slot type name

Drinks

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Cancel Add

Name	Last edited
Dessert	Now
VegetableORDaal	8 minutes ago
MainCourse	27 minutes ago
Breakfast	51 minutes ago

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/KHVNSVYGE2

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (5)

Search Sort by last updated ▾

Drinks Unsaved

Dessert
VegetableORDaal
MainCourse
Breakfast

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Drinks

Draft version ▾ English (IN) ▾ Successfully built

English (IN) has not built changes. Build Test

Slot type: Drinks Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/slotType/KHVNSVYGE2

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (5)

Search Sort by last updated ▾

Drinks

Draft version ▾ English (IN) ▾ Successfully built

Build Test

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Tea	Tab or ; or enter return for new value	X
	tea X	
Coffee	Tab or ; or enter return for new value	X
	coffee X	
Shakes or Fruit Juice	Tab or ; or enter return for new value	X
	shakes X fruit juice X	
No	Tab or ; or enter return for new value	X
	No, Thank you. X	
Value	Tab or ; or enter return for new value	Add value

Maximum 140 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/slotType/KHVNSVYGE2

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex X

Slot types (5)

Search Sort by last updated ▾

Drinks

Dessert

VegetableORDaal

MainCourse

Breakfast

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Slot types > Slot type: Drinks

Draft version ▾ English (IN) ▾ Building Build Test

Slot type: Drinks Info

A slot type is a list of values used to capture values for a slot.

Slot type details

Slot value resolution

Amazon Lex resolves the slot values in an utterance to only the values you provide, or it expands the resolution to related or similar values.

Expand values (default)
Values used as training data.

Restrict to slot values
Use only values provided.

Slot type values

Modify the list of values used to train the machine learning model to recognize values for a slot.

Search slot type values

Save Slot type

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/locale/en_IN/intents

AWS Services Search [Alt+S]

S3 EC2

Amazon Lex X

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrdering > Versions > Version: Draft > All languages > Language: English (IN) > Intents

Draft version ▾ English (IN) ▾ Successfully built Build Test

Intents (2) Info

An intent represents an action that the user wants to perform.

Search intents

Name	Description	Last edited
FoodOrdering	It helps in ordering the food.	1 hour ago
FallbackIntent	-	1 hour ago

Delete Add intent ▾

Bots

Bot templates New

Networks of bots New

FoodOrdering

Bot versions

Draft version

All languages

English (IN)

Intents

Slot types

Deployment

Aliases

Channel integrations

Analytics New

Overview

Conversation dashboard

Conversation flows

Conversations

Performance dashboard

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Services Search [Alt+S] Build Test

S3 EC2

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (0) - optional Info Add slot

Information that a bot needs to fulfill the intent. The bot prompts for slots required for intent fulfillment, in priority order below.

Filter You haven't added any slots yet. Add slot

Confirmation Info Active

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent Message: May I go ahead with this request? Responses sent when the user declines the intent Message: Okay, your request will not be submitted.

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Services Search [Alt+S] Build Test

S3 EC2

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (0) - optional Info Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Name Slot type AMAZON.FirstName

Prompts May I know your name, please?

Add Cancel

Confirmation Info

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent Message: May I go ahead with this request? Responses sent when the user declines the intent Message: Okay, your request will not be submitted.

Editor Visual builder New Save Intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Amazon Lex

Services Search [Alt+S]

S3 EC2

Amazon Lex

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (1) - optional

Information that a bot needs to fulfill fulfillment, in priority order below.

Confirmation

Prompts help to clarify whether the user means what they say.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: Breakfast

Slot type: Breakfast

Prompts

Welcome {Name}, what would you like to prefer today?

Cancel Add

On successful fulfillment

In case of failure

Save intent

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Amazon Lex

Services Search [Alt+S]

S3 EC2

Amazon Lex

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (2) - optional

Information that a bot needs to fulfill fulfillment, in priority order below.

Confirmation

Prompts help to clarify whether the user means what they say.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: MainCourse

Slot type: MainCourse

Prompts

In Main Course what would you like to have today {Name}?

Cancel Add

On successful fulfillment

In case of failure

Save intent

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Amazon Lex

Back to intents list (2)

Search

Sort by last updated

FoodOrdering (Unsaved)

FallbackIntent

Draft version English (IN) Successfully built

Build Test

Slots (3) - optional

Information that a bot needs to fulfill intent, in priority order below.

Confirmation

Prompts help to clarify whether the user wants to proceed.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

On successful fulfillment

Message: -

In case of failure

Message: -

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: VegetableORDaal Slot type: VegetableORDaal

Prompts: With {MainCourse} which Vegetable or Daal you like to have {Name}?

Cancel Add

Editor Visual builder New Save intent

CloudShell Feedback

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Amazon Lex

Back to intents list (2)

Search

Sort by last updated

FoodOrdering (Unsaved)

FallbackIntent

Draft version English (IN) Successfully built

Build Test

Slots (4) - optional

Information that a bot needs to fulfill intent, in priority order below.

Confirmation

Prompts help to clarify whether the user wants to proceed.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

On successful fulfillment

Message: -

In case of failure

Message: -

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: Dessert Slot type: Dessert

Prompts: Any dessert you would like to add on your order {Name}?

Cancel Add

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOJ

Services Search [Alt+S]

S3 EC2

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering Unsaved

FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (5) - optional

Information that a bot needs to fulfill fulfillment, in priority order below.

Confirmation

Prompts help to clarify whether the user wants to proceed.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

On successful fulfillment

Message: -

In case of failure

Message: -

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: Drinks

Slot type: Drinks

Prompts

Would you like to have any drink {Name}?

Cancel Add

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOJ

Services Search [Alt+S]

S3 EC2

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering Unsaved

FallbackIntent

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slots (6) - optional

Information that a bot needs to fulfill fulfillment, in priority order below.

Confirmation

Prompts help to clarify whether the user wants to proceed.

Prompts to confirm the intent

Message: May I go ahead with this?

Fulfillment

Run a lambda function to fulfill the intent.

On successful fulfillment

Message: -

In case of failure

Message: -

Add slot

A slot is used to capture information from the user to fulfill the intent.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: DeliveryTime

Slot type: AMAZON.Time

Prompts

May I know your preferred delivery time {Name}?

Cancel Add

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOJU

Services Search [Alt+S]

Draft version English (IN) Successfully built

Build Test

Amazon Lex X

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Confirmation Info Active

Prompts to confirm the intent
Message: Your order details are: In Breakfast: {Breakfast}, in main course: {MainCourse}, in vegetable or daal: {VegetableORC}

Responses sent when the user declines the intent
Message: You have cancelled the order.

Confirmation prompt
What will the bot say to prompt the user to confirm this intent.
Your order details are: In Breakfast: {Breakfast}, in main course: {MainCourse}, in vegetable or daal: {VegetableORC}

Decline response
What will the bot say if the user says NO to the confirmation prompt.
You have cancelled the order.

Advanced options

Fulfillment Info Active

On successful fulfillment
Message: Your request completed successfully.

In case of failure
Message: Please select from the menu only.

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOJU

Services Search [Alt+S]

Draft version English (IN) Successfully built

Build Test

Amazon Lex X

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Closing response Info Active

You can define the response when closing the intent.

Response sent to the user after the intent is fulfilled
Message: Thank you {Name}, your order was confirmed and will be delivered by {DeliveryTime}. Hope you like our service. Please visit again.

Message group Info

You can define a text message group to respond using plain text.

Message
Thank you {Name}, your order was confirmed and will be delivered by {DeliveryTime}. Hope you like our service. Pls

Variations - optional

More response options

Add custom payloads, SSML, and card groups.

Set values
Next step in conversation
End conversation

Add conditional branching

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

English (IN) has not built changes. Build Test

Slots (/) - optional Info

Information that a bot needs to fulfill the intent. The bot prompts for slots required for intent fulfillment, in priority order below.

Add slot

Search Filter

Prompt for slot: Name

Message: May I know your name, please?

Slot type AMAZON.FirstName

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Slot type

Name AMAZON.FirstName

Prompts

May I know your name, please?

You can use the advanced options setting to configure rich messages such as a custom payload, card groups, and SSML.

Advanced options

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Services Search [Alt+S]

S3 EC2

Amazon Lex X

Successfully built language English (IN) in bot: FoodOrdering

Draft version English (IN) Successfully built

Slot: Name Info

Slot prompts Info

Prompts to elicit the slot.

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Slot type

Name AMAZON.FirstName

Prompts

May I know your name, please?

You can use the advanced options setting to configure rich messages such as a custom payload, card groups, and SSML.

Advanced options

Confirmation Info

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent

Message: Your order details are {Breakfast}, {MainCous...}

Slot prompts Info

Bot elicits information

Message: May I know your name, please?

Play the messages in order Info

Messages will be used in the predefined order as slot prompts by your bot.

Message group Info

You can define a text message group to respond using plain text.

Message

May I know your name, please?

Variations - optional

More prompt options

Add custom payloads, SSML, and card groups.

Sample utterances - optional (0) Info

Phrases that a user might use to provide the slot value. A comprehensive set of pre-defined utterances is included. You can add more if required.

Editor Visual builder New Cancel Update slot

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0J

Services Search [Alt+S]

S3 EC2

Amazon Lex

Back to intents list (2)

Search Sort by last updated

FoodOrdering FallbackIntent

Draft version English (IN) Successfully built

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Slot type

Prompts
May I know your name, please?

Advanced options

Confirmation Info
Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent
Message: Your order details are {Breakfast}, {MainCourse}.

Editor Visual builder New

Prompts settings
Additional settings for how your bot uses the prompts.

Users can interrupt the prompt when it is being read
This functionality is available only in streaming conversations.

Play the messages in order Info
Messages will be used in the predefined order as slot prompts by your bot.

Invoke Lambda code hook after each elicitation

Invocation label - optional

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Maximum number of retries
4
Maximum number of retries cannot be greater than 5.

Advanced retry settings

Slot prompts
Prompts to elicit the slot.

Add Add text message group Add card group

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0J

Services Search [Alt+S]

S3 EC2

Draft version English (IN) Successfully built

Information that a bot needs to fulfill the intent. The bot prompts for slots required for intent fulfillment, in priority order below.

Add slot

Filter

Prompt for slot: Name
Message: May I know your name, please?
Slot type AMAZON.FirstName

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Slot type

Prompts
May I know your name, please?

Advanced options

Confirmation Info
Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent
Message: Your order details are {Breakfast}, {MainCourse}.

Responses sent when the user declines the intent
Message: You have canceled the order.

Editor Visual builder New

Slot: Name > Slot prompts editor

Slot prompts
Prompts to elicit the slot.

Preview

May I know your name, please?

Message group Info
You can define a text message group to respond using plain text.

Message 1
May I know your name, please?

Variations - optional

Message 2

Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built

Information that a bot needs to fulfill the intent. The bot prompts for slots required for intent fulfillment, in priority order below.

Prompt for slot: Name Slot type AMAZON.FirstName

Message: May I know your name, please?

Slot type: AMAZON.FirstName

Required for this intent: The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: Name Slot type: AMAZON.FirstName

Prompts: May I know your name, please?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent: Message: Your order details are {Breakfast}, {MainCourse}, {Dessert}. Decline: Message: You have cancelled the order.

Responses sent when the user declines the intent: Message: You have cancelled the order.

Editor Visual builder New

Slot: Name > Slot prompts editor

Slot prompts

Add

Preview

May I know your name, please?

Message group Info

You can define a text message group to respond using plain text.

Message 1: May I know your name, please?

Variations - optional

Message 2:

Message 3:

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built

Successfully built language English (IN) in bot: FoodOrdering

Back to intents list (2)

Sort by last updated

FoodOrdering FallbackIntent

Prompt for slot: Name Slot type AMAZON.FirstName

Message: May I know your name, please?

Slot type: AMAZON.FirstName

Required for this intent: The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: Name Slot type: AMAZON.FirstName

Prompts: May I know your name, please?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent: Message: Your order details are {Breakfast}, {MainCourse}, {Dessert}. Decline: Message: You have cancelled the order.

Responses sent when the user declines the intent: Message: You have cancelled the order.

Fulfillment Info

Run a lambda function to fulfill the intent and inform users of the status when it's complete.

On successful fulfillment: Message: -

In case of failure: Message: -

Editor Visual builder New

Slot: Name Info

Slot info Info

Slot name: Name

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Description - optional:

Maximum 200 characters.

Required for this intent:

Enable slot obfuscation: Store as {Name}

Slot type Info

The set of values that are valid for a slot.

Slot type name: AMAZON.FirstName

Create slot type

Slot prompts Info

Prompts to elicit the slot.

Bot elicits information: Message: May I know your name, please?

Cancel Update slot

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built

Slots (7) - optional

Prompt for slot: Breakfast Slot type Breakfast

Required for this intent

Name: Breakfast Slot type: Breakfast

Prompts: Welcome (Name), what would you like to prefer today?

Confirmation

Prompts to confirm the intent: Message: Your order details are [Breakfast], (MainC...)

Responses sent when the user declines the intent: Message: You have cancelled the order.

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built

Slots (7) - optional

Prompt for slot: Breakfast Slot type Breakfast

Required for this intent

Name: Breakfast Slot type: Breakfast

Prompts: Welcome (Name), what would you like to prefer today?

Slot: Breakfast

Slot prompts

Bot elicits information: Message: Welcome (Name), what would you like to prefer today?

Play the messages in order Info: Messages will be used in the predefined order as slot prompts by your bot.

Message group Info: You can define a text message group to respond using plain text.

Message: Welcome (Name), what would you like to prefer today?

Variations - optional

More prompt options

Add custom payloads, SSML, and card groups.

Sample utterances - optional (0)

Phrases that a user might use to provide the slot value. A comprehensive set of pre-defined utterances is included. You can add more if required.

Filter Sort by added (ascending)

Cancel Update slot

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQIJ

Draft version English (IN) Successfully built

Slots (7) - optional

Prompt for slot: Breakfast

Message: Welcome {Name}, what would you like to pr...

Slot type Breakfast

Required for this intent

Name Breakfast Slot type Breakfast

Prompts

Welcome {Name}, what would you like to prefer today?

Confirmation

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent

Message: Your order details are {Breakfast}, {MainCoul...

Responses sent when the user declines the intent

Message: You have cancelled the order.

Add slot

Slot: Breakfast > Slot prompts editor

Prompts settings

Additional settings for how your bot uses the prompts.

Users can interrupt the prompt when it is being read

This functionality is available only in streaming conversations.

Play the messages in order

Messages will be used in the predefined order as slot prompts by your bot.

Invoke Lambda code hook after each elicitation

Invocation label - optional

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Maximum number of retries

4

Maximum number of retries cannot be greater than 5.

Advanced retry settings

Slot prompts

Prompts to elicit the slot.

Preview

Add text message group

Add card group

Add custom payload

Add SSML language

Welcome {Name}, what would you like to prefer today?

Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQIJ

Draft version English (IN) Successfully built

Slots (7) - optional

Prompt for slot: Breakfast

Message: Welcome {Name}, what would you like to pr...

Slot type Breakfast

Required for this intent

Name Breakfast Slot type Breakfast

Prompts

Welcome {Name}, what would you like to prefer today?

Confirmation

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent

Message: Your order details are {Breakfast}, {MainCoul...

Responses sent when the user declines the intent

Message: You have cancelled the order.

Add slot

Slot: Breakfast > Slot prompts editor

Message group

You can define a text message group to respond using plain text.

Message

Welcome {Name}, what would you like to prefer today?

Variations - optional

Card group

You can define up to three cards per group. One of the cards is selected during a conversation.

Card 1

+ Add card

Image URL

<http://www.example.com/image.png>

Title

Welcome {Name}, what would you like to prefer today?

Subtitle

Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Draft version English (IN) Successfully built

Initial response Info

You can provide messages to acknowledge the user's initial request. You can also configure next step in the conversation and branch based on conditions.

Response to acknowledge the user's request

Message: Hii

Message group Info

You can define a text message group to respond using plain text.

Message - optional

Hii

Variations - optional

Advanced options

Configure user request acknowledgement response, dialog code hook and conditional branches.

Slots (7) - optional

Information that a bot needs to fulfill the intent. The bot prompts for slots required for intent fulfillment, in priority order below.

Add slot

Filter

Editor Visual builder New

Slot: Breakfast > Slot prompts editor

Subtitle

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Buttons - optional

Button 1 title: idli, sambar vada, dosa, upma, X
Button 1 value: idli, sambar vada, dosa, upma, X
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 2 title: Paratha, Poori sabji, Poha, X
Button 2 value: paratha, poori sabji, poha, X
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 3 title: Sandwich, Bread toast, Bread E, X
Button 3 value: sandwich, bread toast, bread b, X
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 4 title: Manchurian, Chowmein, X
Button 4 value: manchurian, chowmein, X
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Add button

Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOU

Draft version English (IN) Successfully built

Prompt for slot: MainCourse

Message: In Main Course what would you like to have... Slot type: MainCourse

Required for this intent

The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name: MainCourse Slot type: MainCourse

Prompts

In Main Course what would you like to have today {Name}?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Active

Prompts to confirm the intent

Responses sent when the user declines the intent

Slot: MainCourse > Slot prompts editor

Invocation label - optional

Maximum 100 characters. Valid characters: A-Z, a-z, 0-9, -, _

Maximum number of retries

4

Maximum number of retries cannot be greater than 5.

Advanced retry settings

Slot prompts

Prompts to elicit the slot.

Preview

Add text message group
Add card group
Add custom payload
Add SSML language

Message group Info

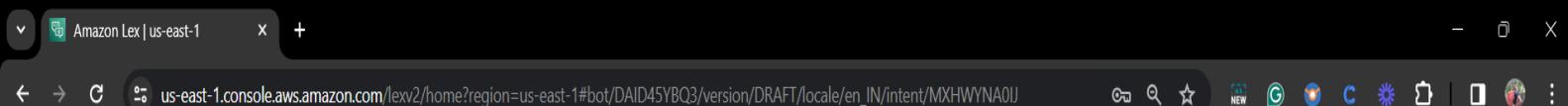
You can define a text message group to respond using plain text.

Message

In Main Course what would you like to have today {Name}?

Variations - optional

Cancel Update prompts



Amazon Lex | us-east-1 +

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Services Search [Alt+S]

Draft version English (IN) Successfully built

Prompt for slot: MainCourse
Message: In Main Course what would you like to have...

Slot type MainCourse

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name MainCourse Slot type MainCourse

Prompts
In Main Course what would you like to have today (Name)?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info Active

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent Responses sent when the user declines the intent

Editor Visual builder New

Slot: MainCourse > Slot prompts editor

Card 1 + Add card

You can use response card with Facebook Messenger, Slack, Twilio, or your own client applications.

Image URL
<http://www.example.com/image.png>

Must be an Amazon S3 object URL.

Title
In Main Course what would you like to have today (Name)?

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Subtitle

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

▼ Buttons - optional

Button 1 title V. biryani, Rice, J. Rice, Pulav, P
Button 1 value veg biryani, rice, j. rice, pulav, p
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 2 title Paratha, Naan, B. naan, G. naar
Button 2 value paratha, naan, b. naan, g. naan
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Add button

Cancel Update prompts

Amazon Lex | us-east-1 +

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Services Search [Alt+S]

Draft version English (IN) Successfully built

Prompt for slot: VegetableORDaal
Message: With {MainCourse} which Vegetable or Daal...

Slot type VegetableORDaal

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name VegetableORDaal Slot type VegetableORDaal

Prompts
With {MainCourse} which Vegetable or Daal you like to have (Name)?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info Active

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent Responses sent when the user declines the intent

Editor Visual builder New

Slot: VegetableORDaal > Slot prompts editor

http://www.example.com/image.png

Must be an Amazon S3 object URL.

Title
With {MainCourse} which Vegetable or Daal you like to have (Name)?

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Subtitle

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

▼ Buttons - optional

Button 1 title PBM, P.P, MP
Button 1 value PBM, P.P, MP
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 2 title A Baingan, A. Gobi, A. Masala, A
Button 2 value A Baingan, A. Gobi, A. Masala, A
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Button 3 title Chole, P. Daal, Daal Tadka, Sar
Button 3 value Chole, P. Daal, Daal Tadka, Sar
Button title can have up to 50 characters.
Button value can have up to 50 characters.

Add button

Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOIJ

Draft version English (IN) Successfully built

Add slot

Prompt for slot: Dessert
Message: Any dessert you would like to add on your o... Slot type Dessert

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Dessert Slot type Dessert

Prompts Any dessert you would like to add on your order {Name}?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info Active

Prompts to confirm the intent Responses sent when the user declines the intent

Slot: Dessert > Slot prompts editor

http://www.example.com/image.png
Must be an Amazon S3 object URL.

Title Any dessert you would like to add on your order {Name}?
Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Subtitle

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Buttons - optional

Button 1 title Kheer Button 1 value kheer
Button title can have up to 50 characters. Button value can have up to 50 characters.

Button 2 title Gulab Jamun, Rasgulla, rasmalai Button 2 value gulab Jamun, rasgulla, rasmalai
Button title can have up to 50 characters. Button value can have up to 50 characters.

Button 3 title Gajar halwa, Jalebi, Fruit Salad Button 3 value gajar halwa, jalebi, fruit salad, i
Button title can have up to 50 characters. Button value can have up to 50 characters.

Add button

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOIJ

Draft version English (IN) Successfully built

Add slot

Prompt for slot: Drinks
Message: Would you like to have any drink {Name}? Slot type Drinks

Required for this intent
The bot will prompt for this slot during the conversation if a value is not provided by the user.

Name Drinks Slot type Drinks

Prompts Would you like to have any drink {Name}?

You can use the advanced options setting to configure rich messages such a custom payload, card groups, and SSML.

Advanced options

Confirmation Info Active

Prompts to confirm the intent Responses sent when the user declines the intent

Slot: Drinks > Slot prompts editor

http://www.example.com/image.png
Must be an Amazon S3 object URL.

Title Would you like to have any drink {Name}?
Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Subtitle

Maximum 250 characters. Valid characters: A-Z, a-z, 0-9, @, #, \$

Buttons - optional

Button 1 title Tea Button 1 value tea
Button title can have up to 50 characters. Button value can have up to 50 characters.

Button 2 title Coffee Button 2 value coffee
Button title can have up to 50 characters. Button value can have up to 50 characters.

Button 3 title Shakes or fruit juice Button 3 value Shakes or fruit juice
Button title can have up to 50 characters. Button value can have up to 50 characters.

Add button

Editor Visual builder New Cancel Update prompts

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built

Slot: DeliveryTime Info

Slot prompts Info
Prompts to elicit the slot.

Bot elicits information
Message: May I know your preferred delivery time {Name}?

Play the messages in order Info
Messages will be used in the predefined order as slot prompts by your bot.

Message group Info
You can define a text message group to respond using plain text.

Message 1
May I know your preferred delivery time {Name}?

Variations - optional

Message 2

Message 3

More prompt options
Add custom payloads, SSML, and card groups.

Confirmation Info
Active

Prompts help to clarify whether the user wants to fulfill the intent or cancel it.

Prompts to confirm the intent
Responses sent when the user declines the intent

Editor Visual builder New Cancel Update slot

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAQJ

Draft version English (IN) Successfully built Build Test

Advanced options
Configure confirmation prompts and decline responses.

Fulfillment Info
Active

Run a lambda function to fulfill the intent and inform users of the status when it's complete.

On successful fulfillment
Message: Your request completed successfully.
In case of failure
Message: Please select from the menu only.

On successful fulfillment
Your request completed successfully.

In case of failure
Please select from the menu only.

Closing response Info
Active

You can define the response when closing the intent.

Response sent to the user after the intent is fulfilled
Message: Thank you {Name}, your order was confirmed and will be delivered by {DeliveryTime}. Hope you like our service. Please visit again.

Editor Visual builder New Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0J

Services Search [Alt+S]

aws S3 EC2 N. Virginia BH. Srawani

Building language English (IN) in bot: FoodOrdering. If your language contains external source slot types, the build might take longer to complete.

Lex > Bots > Bot: FoodOrder... > Versions > Version: DRAFT > All languages > Language: English (IN) > Intents > Intent: FoodOrder...

Draft version English (IN) Building Build Test

Intent: FoodOrdering Info

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

▼ Conversation flow Info

Initial request - sample utterance Info

Acknowledge intent - initial response

May I know your name, please?

Prompt for more information - slot

<first name>

Capture information - slot value Info

e.g. Okay, got it.

Capture success information - slot capture success response

e.g. I'm having trouble understanding you.

Capture failure information - slot capture failure response

Welcome (Name), what would you like to prefer today?

Prompt for more information - slot

Idli

Capture information - slot value Info

Editor Visual builder New Save intent

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0J

Services Search [Alt+S]

aws S3 EC2 N. Virginia BH. Srawani

Successfully built language English (IN) in bot: FoodOrdering

Lex > Bots > Bot: FoodOrder... > Versions > Version: DRAFT > All languages > Language: English (IN) > Intents > Intent: FoodOrder...

Draft version English (IN) Successfully built Build Test

Intent: FoodOrdering Info

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

▼ Conversation flow Info

Initial request - sample utterance Info

Acknowledge intent - initial response

May I know your name, please?

Prompt for more information - slot

<first name>

Capture information - slot value Info

e.g. Okay, got it.

Capture success information - slot capture success response

e.g. I'm having trouble understanding you.

Capture failure information - slot capture failure response

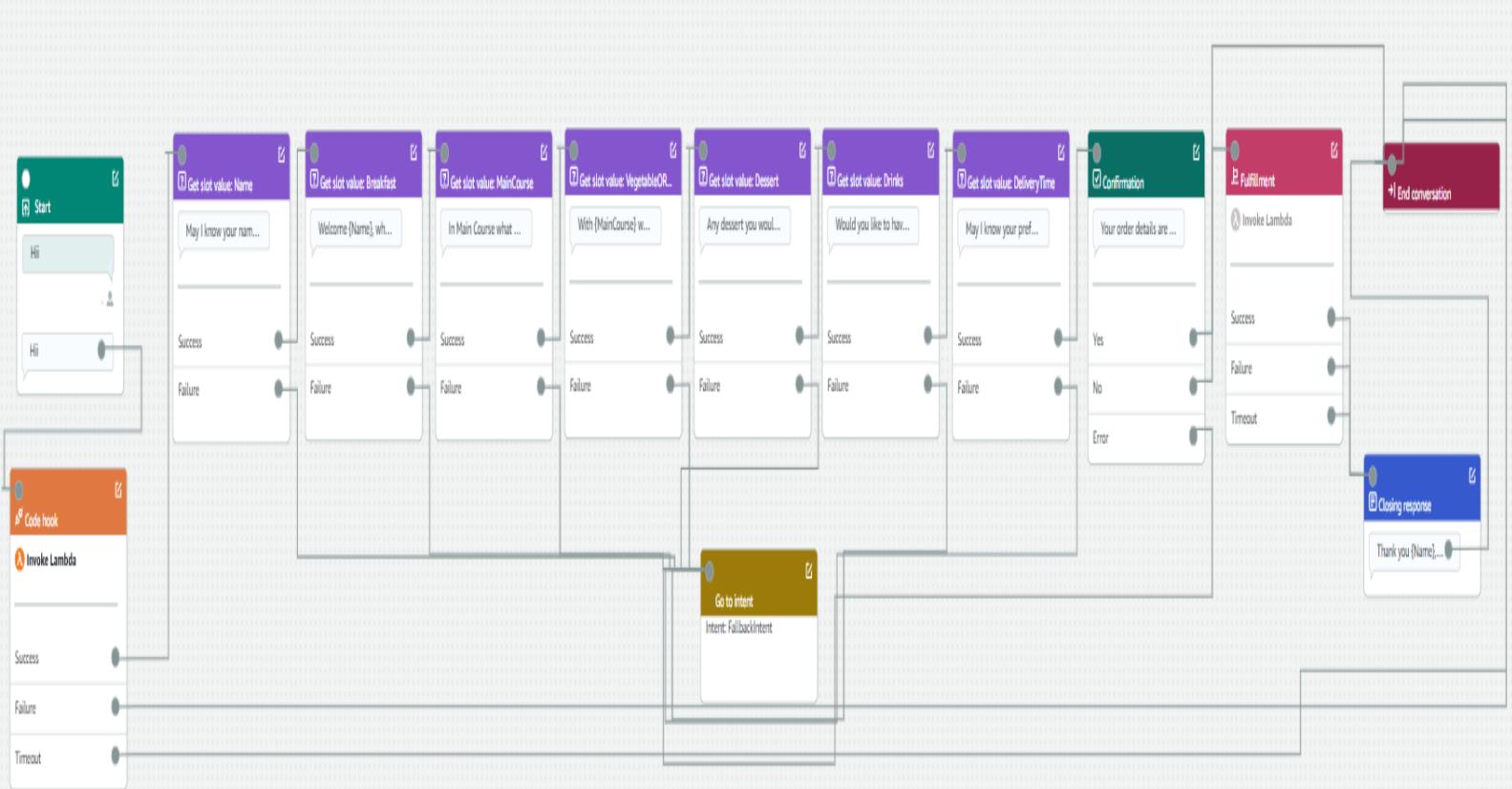
Welcome (Name), what would you like to prefer today?

Prompt for more information - slot

Idli

Capture information - slot value Info

Editor Visual builder New Save intent



Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lex2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNAOUJ

Succesfully built language English (IN) in bot: FoodOrdering

Draft version ▾ English (IN) ▾ Successfully built

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

Conversation flow

Initial request - sample utterance **Hii**

Acknowledge intent - **initial response**

May I know your name, please?

Prompt for more information - **slot**

<first name>

Capture information - **slot value**

e.g. Okay, got it.

Capture success information - **slot capture success response**

e.g. I'm having trouble understanding you.

Capture failure information - **slot capture failure response**

Welcome {Name}, what would you like to prefer today?

Prompt for more information - **slot**

Idli

Capture information - **slot value**

Test Draft version

Last build submitted: 7 minutes ago

Inspect

Ready for complete testing

Type a message

Editor Visual builder New Save intent

Test Draft version

Last build submitted:

13 minutes ago



Inspect

Hii

Hii

May I know your name, please?

Bh Srawani

Welcome Bh Srawani, what would you like to prefer today?

Ready for complete testing

Type a message

Save intent

es, Inc. or its affiliates.

Privacy

Terms

Cookie preferences

welcome on Srawani,
what would you like to
prefer today?

idli, sambar
vada, dosa,
upma, curd
vada, uttapam

Paratha, Poori
sabji, Poha

Sandwich, Bread
toast, Bread B.
Jam

Ready for complete testing

Type a message

Save intent

Test Draft version

Last build submitted:

14 minutes ago



Inspect

Masala dosa

In Main Course what would you like to have today Bh Srawani?

In Main Course what would you like to have today Bh Srawani?

V. biryani, Rice,
J. Rice, Pulav, P.
Pulav

✔ Ready for complete testing



Type a message

Save intent

Test Draft version

Last build submitted:

14 minutes ago



Inspect

Paratha

With Paratha which Vegetable or Daal you like to have Bh Srawani?

With Paratha which Vegetable or Daal you like to have Bh Srawani?

PBM, P.P, MP

✔ Ready for complete testing



Type a message

Save intent

Test Draft version



Last build submitted:

15 minutes ago

Inspect

**With Paratha which
Vegetable or Daal you
like to have Bh Srawani?**

PBM, P.P, MP

**A Baingan, A.
Gobi, A. Masala,
A. Bhindi**

**Chole, P. Daal,
Daal Tadka,
Sarso Saag, Mix
Veg**

Test Draft version



Last build submitted:

15 minutes ago

Inspect

Mix Veg

**Any dessert you would like to
add on your order Bh Srawani?**

**Any dessert you would
like to add on your order
Bh Srawani?**

Kheer

Gulab Jamun.

Ready for complete testing



Type a message

Test Draft version

Last build submitted:

15 minutes ago



Inspect

Any dessert you would like to add on your order Bh Srawani?

Kheer

**Gulab Jamun,
Rasgulla,
rasmallai**

**Gajar halwa,
Jalebi, Fruit
Salad, Ice
Cream, Kulfi**

Ready for complete testing

Type a message

Save intent

Rasmallai

Would you like to have any drink Bh Srawani?

Would you like to have any drink Bh Srawani?

Tea

Coffee

Ready for complete testing

Type a message

Test Draft version

Last build submitted:
16 minutes ago



Inspect

Coffee

May I know your preferred delivery time Bh Srawani?

9:30

Your order details are Masala Dosa, Paratha, Mix Veg, Rasmallai, Coffee.

Yes

Ready for complete testing

Type a message

Test Draft version

Last build submitted:
17 minutes ago



Inspect

Your order details are Masala Dosa, Paratha, Mix Veg, Rasmallai, Coffee.

Yes

Your request completed successfully.

Thank you Bh Srawani, your order was confirmed and will be delivered by 09:30. Hope you like our service. Please visit again.

Ready for complete testing

Type a message

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0IJ

Draft version English (IN) Successfully built

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

▼ Conversation flow Info

Hii
Initial request - sample utterance

Hii
Acknowledge intent - initial response

May I know your name, please?
Prompt for more information - slot

<first name>
Capture information - slot value

e.g. Okay, got it.
Capture success information - slot capture success response

e.g. I'm having trouble understanding you.
Capture failure information - slot capture failure response

Welcome {Name}, what would you like to prefer today?
Prompt for more information - slot

Idli
Capture information - slot value

1 of 7 2 of 7

Inspect Summary JSON input and output

Intent FoodOrdering

Slots Elicitation

Breakfast	Masala Dosa
DeliveryTime	09:30
Dessert	Rasmalai
Drinks	Coffee
MainCourse	Paratha
Name	Bh Srawani

Test Draft version Last build submitted: 17 minutes ago Inspect

Hii
May I know your name, please?
Bh Srawani
Welcome Bh Srawani, what would you like to prefer today?

Ready for complete testing Type a message Save intent

Amazon Lex | us-east-1

us-east-1.console.aws.amazon.com/lexv2/home?region=us-east-1#bot/DAID45YBQ3/version/DRAFT/locale/en_IN/intent/MXHWYNA0IJ

Draft version English (IN) Successfully built

An intent represents an action that fulfills a user's request. Intents can have arguments called slots that represent variable information.

▼ Conversation flow Info

Hii
Initial request - sample utterance

Hii
Acknowledge intent - initial response

May I know your name, please?
Prompt for more information - slot

<first name>
Capture information - slot value

e.g. Okay, got it.
Capture success information - slot capture success response

e.g. I'm having trouble understanding you.
Capture failure information - slot capture failure response

Welcome {Name}, what would you like to prefer today?
Prompt for more information - slot

Idli
Capture information - slot value

1 of 7 2 of 7

Inspect Summary JSON input and output

Breakfast	Masala Dosa
DeliveryTime	09:30
Dessert	Rasmalai
Drinks	Coffee
MainCourse	Paratha
Name	Bh Srawani
VegetableORDaal	Mix Veg

Active contexts Number of turns or seconds

Test Draft version Last build submitted: 17 minutes ago Inspect

Hii
May I know your name, please?
Bh Srawani
Welcome Bh Srawani, what would you like to prefer today?

Ready for complete testing Type a message Save intent