

Alexa to Dialogflow

Alexa Skill: CBSA

Intent trigger: What are my travel exemptions?

CUSTOM

Interaction Model

Utterance Conflicts (0)

Invocation

Intents (5)

+ Add

Exemptions

Tavel_Time

Built-In Intents (4)

AMAZON.CancelIntent

AMAZON.HelpIntent

AMAZON.StopIntent

AMAZON.NavigateHomeIntent

Slot Types (1)

+ Add

AMAZON.TIME

JSON Editor

Interfaces

Invocation

Intents (5)

+ Add

Exemptions

Tavel_Time

Built-In Intents (4)

AMAZON.CancelIntent

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AMAZON.NavigateHomeIntent

Slot Types (1)

+ Add

AMAZON.TIME

JSON Editor

Interfaces

Endpoint

Intent History

Annotation Sets

Intents

+ Add Intent

Filter intents

NAME	UTTERANCES	SLOTS	TYPE	ACTIONS
AMAZON.CancelIntent	-	-	Required	Edit
AMAZON.HelpIntent	-	-	Required	Edit
AMAZON.StopIntent	-	-	Required	Edit
AMAZON.NavigateHomeIntent	-	-	Required	Edit
Exemptions	1	1	Custom	Edit Delete

< 1 – 5 of 5 Intents >

Intents / Exemptions

Sample Utterances (1)

Bulk Edit

Export

What might a user say to invoke this intent?

+

What are my travel exemptions

< 1 – 1 of 1 >

Dialog Delegation Strategy

fallback to skill setting

Intent Slots (1)

ORDER	NAME	SLOT TYPE	ACTIONS
1	<div>Tavel_Time</div>	<div>AMAZON.TIME</div>	Edit Dialog Delete
2	<div>Create a new slot</div>	<div>Select a slot type</div>	Edit Dialog

Slot: Travel_Time

- Interaction Model
 - Utterance Conflicts (0)
 - Invocation
 - Intents (5) + Add
 - Exemptions 🗑️
 - Travel_Time** 🗑️
 - Built-In Intents (4)
 - AMAZON.CancelIntent
 - AMAZON.HelpIntent
 - AMAZON.StopIntent
 - AMAZON.NavigateHomeIntent
 - Slot Types (1) + Add
 - AMAZON.TIME 🗑️
 - JSON Editor
- Interfaces
- Endpoint
- Intent History
- Annotation Sets
- Display [🔗](#)
- IN-SKILL PRODUCTS
- ACCOUNT LINKING
- PERMISSIONS

Intents / Exemptions / Travel_Time

Slot Type

AMAZON.TIME ▼



Auto delegation is on for this intent (inherited from skill setting).

Dialogs

Validations

Slot Filling

Is this slot required to fulfill the intent? ?



Alexa speech prompts ?

What will Alexa say to prompt the user to fill this slot?



How long will you be abroad?



< 1 – 1 of 1 >

User utterances ?

What might a user say in response to the above prompt(s)?



I will be back on {Travel_Time}



I will be travelling for {Travel_Time}



< 1 – 2 of 2 >

Slot Confirmation

Does this slot require confirmation? ?



Validations:

-1:00H to 23:59H

Personal exemptions do not apply to same-day cross-border shoppers.

- Travel_Time 🗑️
- Built-In Intents (4)
 - AMAZON.CancelIntent
 - AMAZON.HelpIntent
 - AMAZON.StopIntent
 - AMAZON.NavigateHomeIntent
- Slot Types (1) + Add
 - AMAZON.TIME 🗑️
- JSON Editor
- Interfaces
- Endpoint
- Intent History
- Annotation Sets

Dialogs

Validations

Create Validation Rule

Choose a validator ▼



Validation rules are checked when a slot value is spoken by a user

Active Validation Rules

Accept within a Duration ▼



Prompts for a new value when outside the specified duration, in PnD or YYYY-MM-DD format for dates, and PTnH or hh:mm format for times ([Learn more](#))

Start:

PT1H

End:

PT23H59M

What will Alexa say to ask the user for an acceptable value?



Personal exemptions do not apply to same-day cross-border shoppers.



-24:00H to 47:59H

You can claim goods worth up to two hundred Canadian dollars. Tobacco products and alcoholic beverages are not included in this exemption. If the value of the goods you are bringing back exceeds two hundred Canadian dollars, you cannot claim this exemption. Instead, duty and taxes are applicable on the entire amount of the imported goods. Goods must be in your possession and reported at time of entry to Canada. A minimum absence of twenty-four hours from Canada is required. For example, if you left at seven PM on Friday the fifteenth, you may return no earlier than seven PM on Saturday the sixteenth to claim the exemption.

ACCOUNT LINKING

PERMISSIONS

Start:

PT24H

End:

PT47H59M

What will Alexa say to ask the user for an acceptable value?

+

You can claim goods worth up to two hundred Canadian dollars. Tobacco products and alcoholic beverages are not included in this exemption. If the value of the goods you are bringing back exceeds two hundred Canadian dollars, you cannot claim this exemption. Instead, duty and taxes are applicable on the entire amount of the imported goods. Goods must be in your possession and reported at time of entry to Canada. A minimum absence of twenty four hours from Canada is required. For example, if you left at seven PM on Friday the fifteenth, you may return no earlier than seven PM on Saturday the sixteenth to claim

1 of 1

-48:00H to 167:59H

You can claim goods worth up to eight hundred Canadian dollars. You may include alcoholic beverages and tobacco products, within the prescribed limits. Refer to sections Tobacco Products and Alcoholic Beverages. Goods must be in your possession and reported at time of entry to Canada. If the value of the goods you are bringing back exceeds eight hundred Canadian dollars., duties and taxes are applicable only on amount of the imported goods that exceeds eight hundred Canadian dollars. A minimum absence of forty-eight hours from Canada is required. For example, if you left at seven PM on Friday the fifteenth, you may return no earlier than seven PM on Sunday the seventeenth to claim the exemption.

the exemption.

Accept within a Duration

Start:

PT48H

End:

PT167H59M

What will Alexa say to ask the user for an acceptable value?

+

You can claim goods worth up to eight hundred Canadian dollars. You may include alcoholic beverages and tobacco products, within the prescribed limits. Refer to sections Tobacco Products and Alcoholic Beverages. Goods must be in your possession and reported at time of entry to Canada. If the value of the goods you are bringing back exceeds eight hundred Canadian dollars., duties and taxes are applicable only on amount of the imported goods that exceeds eight hundred Canadian dollars. A minimum absence of forty-eight hours from Canada is required. For example, if you left at seven PM on Friday the fifteenth, you may return no earlier than seven PM on Sunday the seventeenth to claim the exemption.

1 of 1

Import on Dialogflow:

- Go to intent and click Export
- Copy all the code on JSON Editor and paste in a file named: IntentSchema.json
- Put both files in a zip called
- Import on DialogFlow
- No responses were imported

The image displays two screenshots of the Dialogflow console interface, illustrating the process of importing intents and managing exemptions.

Top Screenshot: Intents

- Left Sidebar:** Shows the navigation menu with options: Intents (selected), Entities, Knowledge [beta], Fulfillment, Integrations, Training, Validation [beta], History, and Analytics.
- Main Content Area:** Titled "Intents", it features a "CREATE INTENT" button and a search bar labeled "Search intents". Below the search bar is a list of intents: AMAZON.CancelIntent, AMAZON.HelpIntent, AMAZON.NavigateHomeIntent, AMAZON.StopIntent, Default Fallback Intent, Default Welcome Intent, and Exemptions.
- Right Panel:** Includes a "Try it now" button and a microphone icon. A message states: "Please use test console above to try a sentence." Below this is a link: "See how it works in Google Assistant."

Bottom Screenshot: Exemptions

- Left Sidebar:** Similar to the top screenshot, with the "Intents" option selected.
- Main Content Area:** Titled "Exemptions", it features a "SAVE" button and a search bar labeled "Search training phrases". The content is organized into sections: "Contexts" (with "Add input context" and "Add output context" fields), "Events" (with "Add event" field), and "Training phrases" (with "Add user expression" and "What are my travel exemptions" fields).
- Right Panel:** Similar to the top screenshot, with a "Try it now" button and a microphone icon. A message states: "Please use test console above to try a sentence." Below this is a link: "See how it works in Google Assistant."

Dialogflow

CBSA

en

+

Intents

+

Entities

+

Knowledge [beta]

Fulfillment

Integrations

Training

Validation [beta]

History

Analytics

Prebuilt Agents

Small Talk

Exemptions

SAVE

Try it now

Action and parameters

Exemptions

REQUIRED	PARAMETER NAME	ENTITY	VALUE	IS LIST
<input type="checkbox"/>	Enter name	Enter entity	Enter value	<input type="checkbox"/>

+ New parameter

Responses

DEFAULT

Text Response

1 Enter a text response

ADD RESPONSES

☐ Set this intent as end of conversation

Please use test console above to try a sentence.

See how it works in Google Assistant.

-Entities

Dialogflow

CBSA

en

+

Intents

+

Entities

+

Knowledge [beta]

Fulfillment

Integrations

Training

Validation [beta]

History

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Prebuilt Agents

Small Talk

Entities

CREATE ENTITY

Try it now

CUSTOM

SYSTEM

No entities yet. [Create the first one.](#)

Entities are objects your app or device takes action on. [Read more here.](#)

We've already created some entities, so you don't have to describe everything from scratch. [Read about system entities here.](#)

Please use test console above to try a sentence.

See how it works in Google Assistant.

CBSA

en

Intents

Entities

Knowledge [beta]

Fulfillment

Integrations

Training

Validation [beta]

History

Analytics

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Entities

CREATE ENTITY

CUSTOM

SYSTEM

No System Entities are used in this agent yet.

[Read about system entities here.](#)

Try it now

Please use test console above to try a sentence.

See how it works in [Google Assistant.](#)

-Test

Try it now

See how it works in [Google Assistant.](#)

Agent

USER SAYS

COPY CURL

Hi

DEFAULT RESPONSE

▼

Not available

INTENT

Default Welcome Intent

ACTION

input.welcome

DIAGNOSTIC INFO

Try it now

See how it works in [Google Assistant.](#)

Agent

USER SAYS

COPY CURL

What are my travel exemptions

DEFAULT RESPONSE

▼

Not available

INTENT

Exemptions

ACTION

Exemptions

DIAGNOSTIC INFO