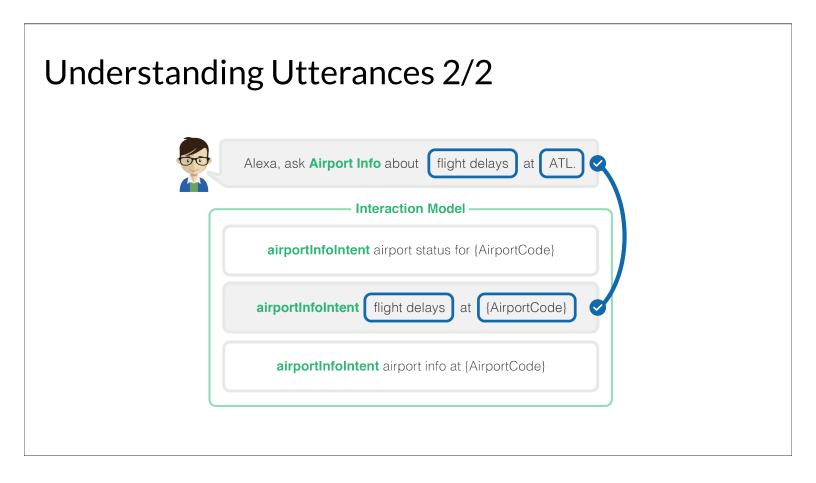


Slots, Slot Types, and Utterances

Understanding Utterances 1/2 intent name phrase slot airportInfoIntent flight delays for {AirportCode}



Slots



flight delays at {AirportCode}

Alexa, ask airport info for flight delays at

Defining Slots

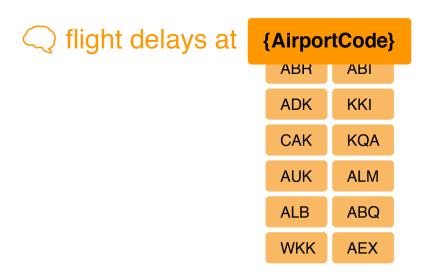
Intent Schema:

```
"intents": [
    "intent": "airportInfoIntent",
    "slots": [
        "name": "AirportCode",
        "type": "FAACodes"
   ]
  }
]
```

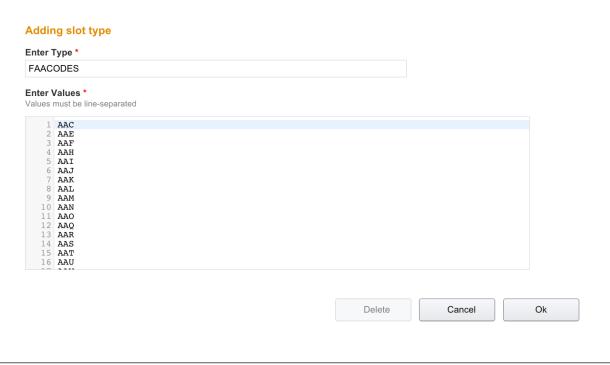
Amazon Provided Slot Types

- AMAZON.DATE
- AMAZON.DURATION
- AMAZON.TIME
- AMAZON.NUMBER
- AMAZON.US_CITY
- AMAZON.US_FIRST_NAME
- AMAZON.US_STATE
- AMAZON.LITERAL

Custom Slot Types



Defining a Custom Slot Type 1/1



Retrieving a Slot Value

Available as a property on the Intent Handler's request object

```
skill.intent('airportInfoIntent', {
    'slots': { 'AirportCode': 'FAACodes' },
    'utterances': ['{|flight|airport} {|delay|status} {|info} {|for} {-|AirportCode}']
},
function(req, res) {
    var airportCode = req.slot('AirportCode');
    ...
});
```

