

The screenshot shows the AWS Lambda console interface. At the top, there's a navigation bar with 'AWS', 'Services', and 'Edit' tabs. Below that, the function name 'SmartLink-MultiIntent' is displayed, along with its ARN: 'arn:aws:lambda:us-east-1:1130123456789:function:SmartLink-MultiIntent'. A 'Test' button and an 'Actions' dropdown are visible. A note says 'Cut and paste this into the Alexa Developer Configuration page'. The 'Code' tab is selected, showing a code editor with the following JavaScript code:

```
1 // Copyright 2016 Keith DeLong (n8xd)
2 // Apache 2.0 License - http://www.apache.org/licenses/LICENSE-2.0
3 'use strict';
4 exports.handler = function( event, context ) {
5     var https = require( 'https' );
6
7     var STappID = 'xxxxxx'; // AppID from Apps Editor
8     var STtoken = 'xxxxxx'; //Token from Apps Editor
9     //var STappID = 'xxxxxx'; // ID for Auto OAUTH
10    //if (event.session.user.accessToken) {STtoken = event.session.user.accessToken; }
11
12    if (event.request.intent.name == "Home") {
13        var Operator = event.request.intent.slots.Operator.value;
14        var Noun = event.request.intent.slots.Noun.value;
15        var Operand = event.request.intent.slots.Operand.value;
16        var Inquisitor = event.request.intent.slots.Inquisitor.value;
17        if (!Operator) {Operator = "none";}
18        if (!Noun) {Noun = "none";}
19        if (!Operand) {Operand = "none";}
20        if (!Inquisitor) {Inquisitor = "none";}
21        var url = 'https://graph.api.smarththings.com/api/smartapps/installations/' + STappID + '/' +
22            Noun + '/' + Operator + '/' + Operand + '/' + Inquisitor + '?access_token=' + STtoken;
23        console.log(url)
24        https.get( url, function( response ) {
25            response.on( 'data', function( data ) {
26                var resJSON = JSON.parse(data);
27                var speechText = 'The App on SmartThings did not return any message.'
28                if (resJSON.talk2me) { speechText = resJSON.talk2me; }
29                console.log(speechText);
30                output(speechText, context);
31                console.log("after the fact");
32            });
33        });
34    }
35}
```

Get the node.js code from github and paste it in here.

Go to your smart app on the Smarththings Website, and open it up in the editor. Do the Location/Simulation thing on the right side and get the appID and token. Paste those numbers into the xxxxxx at the top of the code.

Copy the ARN at the top right of the Lambda screen, and take that back to the Alexa Skills Kit and paste that into the slot at the top of the configuration page. So that the Skills kit knows where to send what it hears.

Under the Event sources tab here in Lambda, add the Alexa Skill Kit has permission to talk to it.