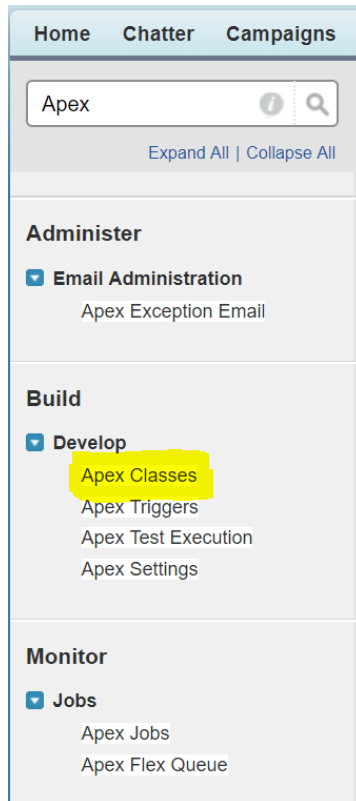


# Sample Apex Class onClickToDial

## Implementation

To create a new Apex class, access Setup in SalesForce, and type in "Apex" in the quick search box.

Select "Build ... Develop ... Apex Classes".



Create a new class. Add the following code:

### Sample Apex onClickToDial

```
@RestResource(urlMapping='/jtelACD/onClickToDial')
global with sharing class JTELACD_OnClickToDial{
    @HttpGet
    global static void doGet() {
        RestRequest req = RestContext.request;
        RestResponse res = RestContext.response;

        // This is how to access URLParams if required
        // List<String> URLParams = req.requestURI.split('/');
        // Example: [ "", "jtelACD", "onClickToDial" ]

        // Extract the request parameters
        String SalesforceID = req.params.get('SalesForceID');
        String CallerID = req.params.get('CallerID');
        String AgentUID = req.params.get('AgentUID');

        // Do some interesting logic to determine the service number
        String serviceNumber = CallerID;
        String serviceName = '';

        res.addHeader( 'Content-Type', 'application/json' );
        res.responseBody = Blob.valueOf( '{ "ServiceNumber" : "' + serviceNumber + '", "ServiceName" : "' + serviceName + '" }' );
    }
}
```

## CURL Test

First of all, obtain an OAUTH Token, see [Testing with CURL](#).

The following CURL command can be used to test this API:

### CURL - onClickToDial Test

```
curl.exe --silent -i -X GET --header "Authorization: Bearer <OAUTH_TOKEN>" --header "Connection: Close" "https://<SALES_FORCE_INSTANCE_URL>/services/apexrest/jtelACD/onClickToDial?SalesForceID=<SalesForceRecordID>&CallerID=49894614950701&AgentUID=admin"
```