

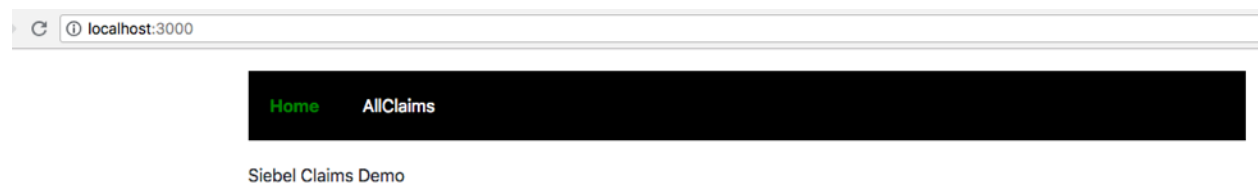
September 7, 2018

Siebel Rest Capability

The proof of concept was written in Reactjs, using the latest React bootstrap and ES6 based updates.

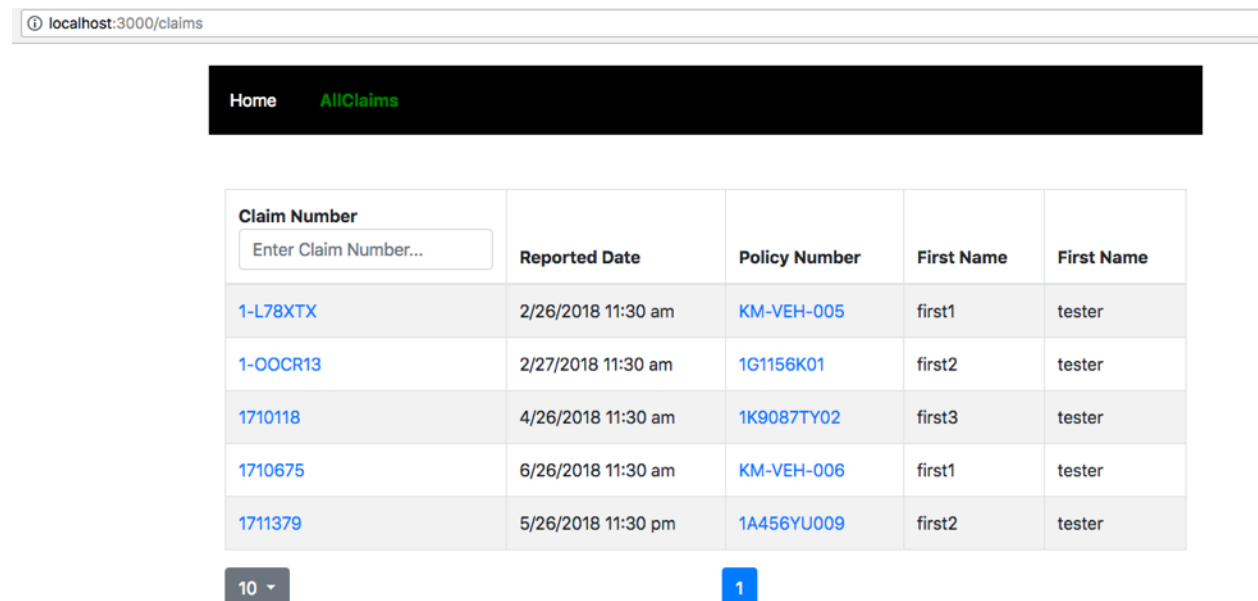
1. Home

The app has 2 buttons. The Home button shows a screen with a simple text. More detail may be added here, to indicate the purpose of this etc., The active screen shows up in green.



2. All Claims

When the user clicks on AllClaims, all the claims that are active for this user are fetched from server (simulated Nodejs-express server for now). This data is paginated (10 per page) and has the ability to filter on claim number.



2a. For example, the screenshot below searches on claims starting with 17.

← → ↻ localhost:3000/claims

Home AllClaims

Claim Number	Reported Date	Policy Number	First Name	First Name
17				
1710118	4/26/2018 11:30 am	1K9087TY02	first3	tester
1710675	6/26/2018 11:30 am	KM-VEH-006	first1	tester
1711379	5/26/2018 11:30 pm	1A456YU009	first2	tester

10 ▾ 1

3. Claim Details for a given claim number. In the example below, user has clicked on a claim id: 1-OOR13. The app queried the simulated server and obtained the data. It is being shown as a modal dialog.

localhost:3000/claims/claimDetails/1-OOR13

Home AllClaims

Claim Number	Reported Date	Policy Number	First Name	First Name
Enter Claim Number...				
1-L78XTX	2/26/2018 11:30 am	KM-VEH-005	first1	tester
1-OOR13	2/27/2018 11:30 am	1G1156K01	first2	tester
1710118	4/26/2018 11:30 am	1K9087TY02	first3	tester
1710675				tester
1711379				tester

10 ▾

Last Name: testerFirst Name: first2

Claim #: 1-OOR13Policy #: 1G1156K01Policy Type: AUTO

Status: OPENLoss Date:Loss Code:

4. Policy details. The following example shows a similar query for policy details. The App executed a REST query /policydetails/:policyId to obtain data.

localhost:3000/claims/policyDetails/1K9087TY02

Home AllClaims				
Claim Number	Reported Date	Policy Number	First Name	First Name
<input type="text" value="Enter Claim Number..."/>				
1-L78XTX	2/26/2018 11:30 am	KM-VEH-005	first1	tester
1-0OCR13	2/27/2018 11:30 am	1G1156K01	first2	tester
1710118	4/26/2018 11:30 am	1K9087TY02	first3	tester
1710675	6/26/2018 11:30 am	KM-VEH-006	first1	tester
1711379	5/26/2018 11:30 am	1A456YU009	first2	tester

10 1

Policy Number: 1K9087TY02
..... Details to follow

Appendix A

The simulator sends the following data for each query. This is to document the JSON format that is currently in use. The item with a 'colon' as prefix is a variable that changes based on user name.

1. GET /allClaims/:user

Response body:

```
{
  "claims": [
    {
      "claimNumber": "1-L78XTX",
      "reportedDate": "2/26/2018 11:30 am",
      "policyNumber": "KM-VEH-005",
      "lastName": "tester",
      "firstName": "first1"
    },
    {
      "claimNumber": "1-0OCR13",
      "reportedDate": "2/27/2018 11:30 am",
      "policyNumber": "1G1156K01",
      "lastName": "tester",
      "firstName": "first2"
    },
    {
      "claimNumber": "1710118",
      "reportedDate": "4/26/2018 11:30 am",
      "policyNumber": "1K9087TY02",
      "lastName": "tester",
      "firstName": "first3"
    },
    {
      "claimNumber": "1710675",
      "reportedDate": "6/26/2018 11:30 am",
      "policyNumber": "KM-VEH-006",
      "lastName": "tester",
      "firstName": "first1"
    },
    {
      "claimNumber": "1711379",
      "reportedDate": "5/26/2018 11:30 pm",
      "policyNumber": "1A456YU009",
      "lastName": "tester",
      "firstName": "first2"
    }
  ]
}
```

2. GET /claimDetails/:claimId

Response body:

```
{"claimDetails":{"claimNumber":"1-L78XTX","lossDate":"","policyNumber":"KM-VEH-005","lastName":"tester","firstName":"first1","policyType":"AUTO","status":"OPEN","lossCode":""}}
```

3. GET /policyDetails/:policyId

Response Body:

```
{"policyDetails":{"claimNumber":"1-L78XTX","lossDate":"","policyNumber":"KM-VEH-005","lastName":"tester","firstName":"first1","policyType":"AUTO","status":"OPEN","lossCode":""}}
```