OmniOut Connection Object Templates

Use the code in this document as examples of how to configure a connection to OmniOut projects.

Connection Object Templates for OmniOut with OmniScripts

Template Event Handler.

```
/**
  * Once the component is ready, an event is dispatched to let the DOM
knows that a connection is expected.
 **/
document.addEventListener('omnioutcomponentready', evt => {
     if (evt.detail && evt.detail.omnioutcomponent) {
        evt.srcElement.connection = new YourOmniOutConnection();
     }
   });
```

Template Connection Object

```
function BaseConnectionExample() {
     /**
      * Expose the request method
      **/
     this.request = request;

     /**
      * @type {string} The namespace of the package
      **/
     this.namespace = '';

     /**
      * @type {string} The instance URL of your org
      **/
     this.instanceUrl = '';
```

```
    /**
     * A function that executes the HTTP requests.
     * @type {string} The target URL.
     * @type {Object} The data that is sent to the target URL.
     * @returns {Promise} A promise with the
     **/
    function request(url, data) {
      return connection.requestPost(url, data);
    }
  }
```

Connection Object Template for OmniOut with FlexCards and no OmniScripts

```
setConnection();

function setConnection() {

  const connection = new jsforce.Connection({
    instanceUrl: 'https://login.salesforce.com',
    proxyUrl: 'https://acme-proxy.herokuapp.com/proxy',
  });
  const username = 'username@website.com';
  const password = 'password987';
  connection.login(username, password, (err, userInfo) => {
    if (err) {
      return console.error(err);
    }
  });
  connection.namespace =  "acme";

  initializeDatasourceSdk({
    jsforceConnection: connection,
    instanceUrl: "https://login.salesforce.com",
    namespace: "acme"
  });

}
```