| TEAM ID: | NM2023TMID04432 |
|---|---|
| PROJECT NAME: | AGRICULTURE DOCS CHAIN |

# USING FILE CONNECTOR.JS

```xml
<?xml version="1.0" encoding="UTF-8"?>
<api context="/fileconnector" name="FileConnector" xmlns="http://ws.apache.org/ns/synapse">
    <resource methods="POST" uri-template="/create">
        <inSequence>
            <property expression="json-eval($.filePath)" name="source" scope="default" type="STRING"/>
            <property expression="json-eval($.inputContent)" name="inputContent" scope="default" type="STRING"/>
            <fileconnector.create>
```

```xml
<filePath>{$ctx:filePath}</filePath>

<inputContent>{$ctx:inputContent}</inputContent>
        </fileconnector.create>
            <respond/>
        </inSequence>
        <outSequence/>
        <faultSequence/>
    </resource>
    <resource methods="POST" uri-template="/read">
        <inSequence>
            <property expression="json-eval($.source)" name="source" scope="default" type="STRING"/>

<fileconnector.isFileExist>

<source>{$ctx:source}</source>

</fileconnector.isFileExist>
```

```xml
<property
expression="json-eval($.fileExist)"
name="response" scope="default"
type="STRING"/>
    <log level="custom">
        <property
expression="get-
property('response')"
name="responselog"/>
    </log>
    <switch source="get-
property('response')">
        <case regex="true">

<fileconnector.read>

<source>{$ctx:source}</source>

</fileconnector.read>
            <respond/>
        </case>
        <default>
            <log>
                <property
name="notext" value="&quot;File
does not exist&quot;"/>
```

```xml
                    </log>
                    <drop/>
                </default>
            </switch>
        </inSequence>
        <outSequence/>
        <faultSequence/>
    </resource>
</api>
```