SAP Fiori - Development environment

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| **Responsible** | | |
| **Interlocutor** | **Main** | **Backup** |
| **Business** |  |  |
| **Development Shared Services** |  |  |
| **Support** |  |  |

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**TABLE OF CONTENTS**

[**Purpose of this document**](#_30j0zll)

[**Developer tools**](#_uah8fyeyfl35)

[**Check consistency between WebIDE UI5 librairies and SAP Fiori system**](#_idat5cbb5acg)

[**Check SAP system Library version reference on a ABAP Stack**](#_ndwz7hkra6l9)

[**Check SAP system Library version reference in WebIDE**](#_h53xbg99mmny)

# Purpose of this document

This document provides the information about SAP Fiori / UI5 development environment.

## Developer tools

Several tools can be used to develop a SAP Fiori project.

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| Tool | Rule |
| Web IDE | Main dev tools for SAP Fiori apps |
| SAPUI5 Tools for Eclipse | Do not use |
| Hana Developer Studio | To be used for HANA dev |
| JavaScript development tools or text editor as Notepad++, Atom.io, … | Do not use |

## Check consistency between WebIDE UI5 librairies and SAP Fiori system

Be careful, you must always the same version in SAP HCP / WebIDE, as in the SAP fiori system (xUx).

### Check SAP system Library version reference on a ABAP Stack

**You must never use the library from SAP.**

For each system, libraries version can be checked at:

· xUx landscape :

o DU2 : [http://sapdu2.subsidia.org/sap/public/bc/ui5\_ui5/index.html](https://peaswde0.eu.airbus.corp/sap/public/bc/ui5_ui5/index.html)

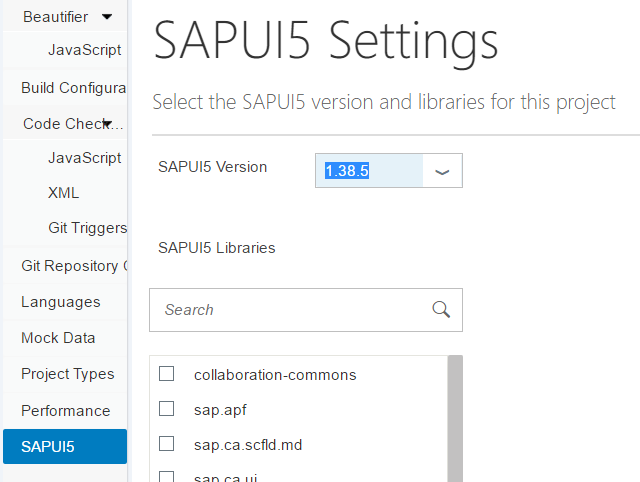
o QU2 : [http://sapqu2.subsidia.org/sap/public/bc/ui5\_ui5/index.html](https://deaswde0.eu.airbus.corp/sap/public/bc/ui5_ui5/index.html)

o PU2 : [http://sappu2.subsidia.org/sap/public/bc/ui5\_ui5/index.html](https://measwde0.eu.airbus.corp/sap/public/bc/ui5_ui5/index.html)

On november 2016, DU2 is in version 1.38.1 of SAPUI5.

### Check SAP system Library version reference in WebIDE

Go to the project settings (right-click on main project directory), SAPUI5, then select the appropriate version of SAPUI5.



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