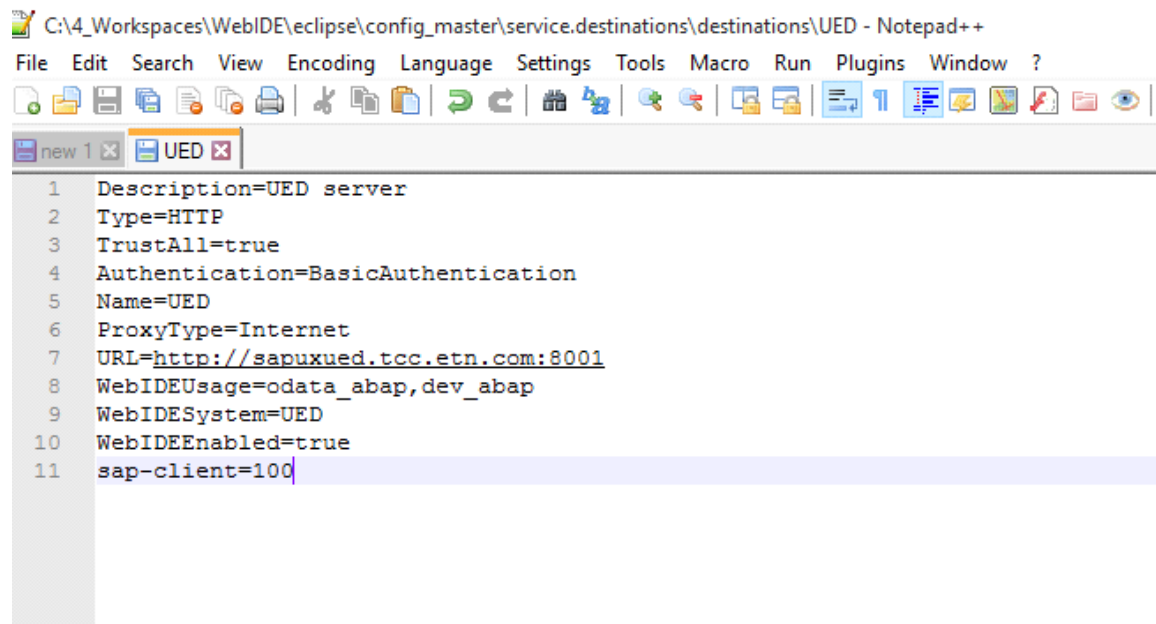


UED destination WEBIDE

Monday, March 5, 2018 3:40 PM

Description=UED server
Type=HTTP
TrustAll=true
Authentication=BasicAuthentication
Name=UED
ProxyType=Internet
URL=<http://sapuxued.tcc.etn.com:8001>
WebIDEUsage=odata_abap,dev_abap
WebIDESystem=UED
WebIDEEabled=true
sap-client=100



The screenshot shows a Notepad++ window with the title bar "C:\4_Workspaces\WebIDE\eclipse\config_master\service.destinations\destinations\UED - Notepad++". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Tools, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations and editing. The text area shows the following configuration:

```
1 Description=UED server
2 Type=HTTP
3 TrustAll=true
4 Authentication=BasicAuthentication
5 Name=UED
6 ProxyType=Internet
7 URL=http://sapuxued.tcc.etn.com:8001
8 WebIDEUsage=odata_abap,dev_abap
9 WebIDESystem=UED
10 WebIDEEabled=true
11 sap-client=100
```

SAP Web IDE Deployment Error: Service cannot be reached

Tuesday, March 6, 2018 3:06 PM



SAP ABAP Programming and HANA Database Tutorials

Development resources, articles, tutorials, samples, codes and tools for .Net, SQL Server, Windows, Windows Phone, SAP and ABAP, like SAP UI5, Screen Personas, etc.

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SAP Web IDE Deployment Error: Service cannot be reached

If you are an ABAP programmer who faced **Service cannot be reached** exception during SAPUI5 or Fiori application deployment from SAP Web IDE, the reason can be the ABAP Development Tools service inactive status. Using SAP SICF transaction, ABAP developers can check and activate ABAP Development Tools service for a successful project deployment within SAP Web IDE. SAP Web IDE developers can deploy their SAP UI5 applications or their development SAPUI5 or SAP Fiori projects built by using smart templates easily.

To start deployment SAPUI5 applications to SAP, just right click on the project folder in Workspace folder view and choose **Deploy > Deploy to SAPUI5 ABAP Repository** menu selections.

After the Deployment Options wizard started, if you experience **Service cannot be reached** error after you select the **SAP System** as the target system of the deployment, you can follow the steps I did for my case

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[tion](#)
[Codes](#)
[Table](#)

Deployment Options

Deploy a New Application

Select a Transp

Deploy to SAPUI5 ABAP Repository

Deployment Options

Service cannot be reached

System * s4b

☒ Deploy a new application

☐ Update an existing application

Using developer tool on web browser (generally F12 function key can be used to open), on Network tab I could see there is a HTTP request response with 403 Forbidden status.

İstek URL'si: `http://localhost:8080/webidedispatcher/destinations/s4b/sap/bc/adt/discovery`
İstek yöntemi: GET

İstek URL'si: <http://localhost:8080/webidedispatcher/destinations/s4b/sap/bc/adt/discovery>

İstek yöntemi: GET

Uzaktaki adres: 127.0.0.1:8080

Durum kodu: ■ 403 Forbidden [\[Daha fazla bilgi al\]](#)

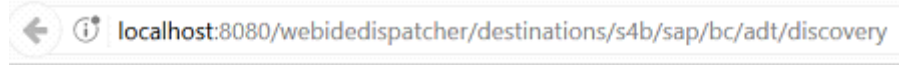
[Düzenle ve yeniden gönder](#)

Ha

The URL address requested was:

<http://localhost:8080/webidedispatcher/destinations/s4b/sap/bc/adt/discovery>

I can get the same response when I directly call the URL address using the browser navigation bar.



Service cannot be reached

What has happened?

URL call was terminated because the corresponding service is not available.

Note

The termination occurred in system with error code **403** and for the reason **Forbidden**.

What can I do?

Select a valid URL.

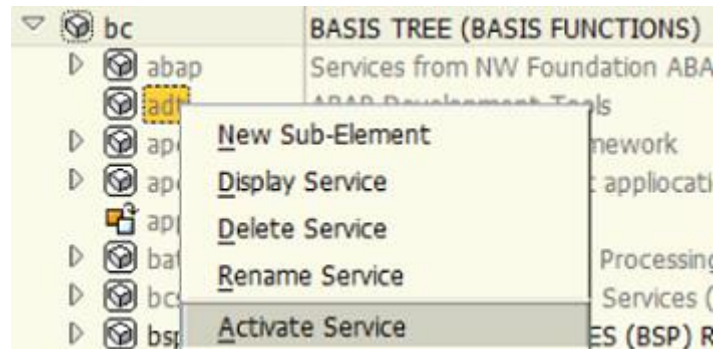
HTTP 403 - Forbidden

Your SAP Internet Communication Framework Team

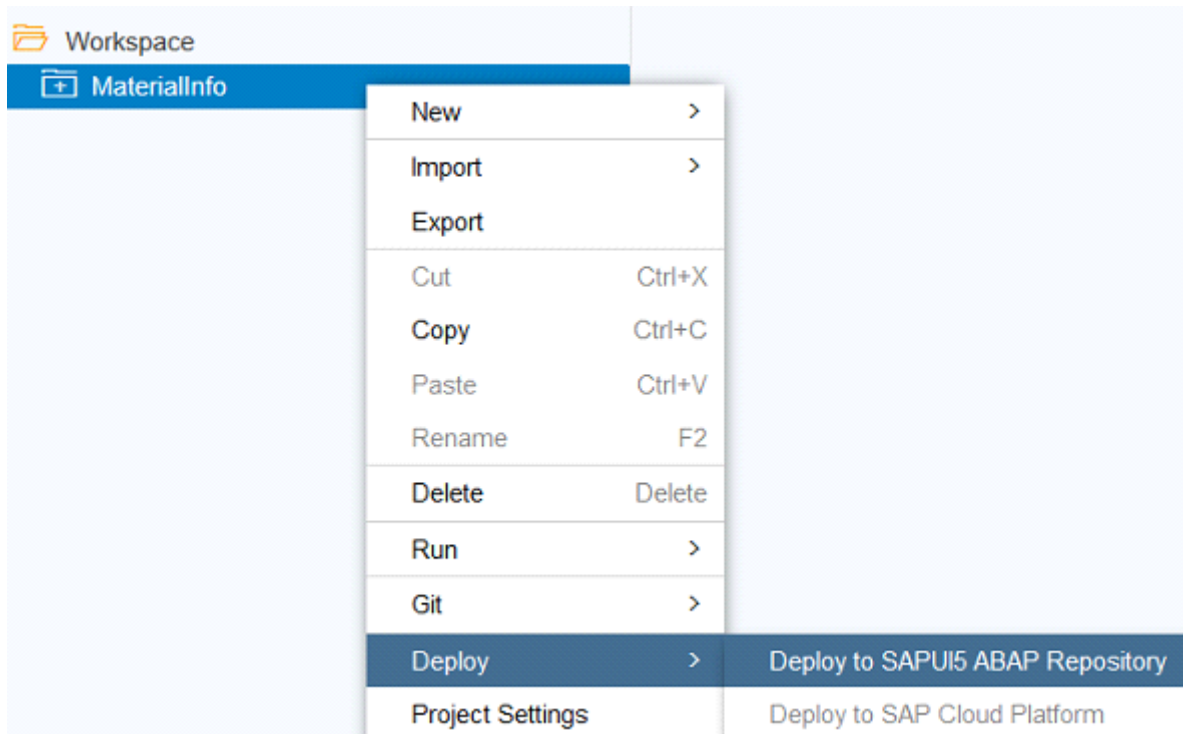
When I checked the service "**default_host/sap/bc/adt**" on the target SAP system that I try to deploy the Web IDE project, I see that it is not activated.

Virtual Hosts / Services	Documentation
▼ default_host	VIRTUAL DEFAULT HOST
▼ sap	SAP NAMESPACE; SAP IS OBLIGED NOT T...
▷ option	RESERVED SERVICES AVAILABLE GLOBALLY
▷ public	PUBLIC SERVICES
ap	Application Platform
▼ bc	BASIS TREE (BASIS FUNCTIONS)
▷ abap	Services from NW Foundation ABAP
adt	ABAP Development Tools
▷ apc	ABAP Push Channel Framework

If you also experience the same situation, **activate** the **ABAP Development Tools** service immediately.



Now programmers can start deployment process once more on the SAP Web IDE by opening the context menu with a right click on the project name, choosing menu options: Deploy > Deploy to SAPUI5 ABAP Repository



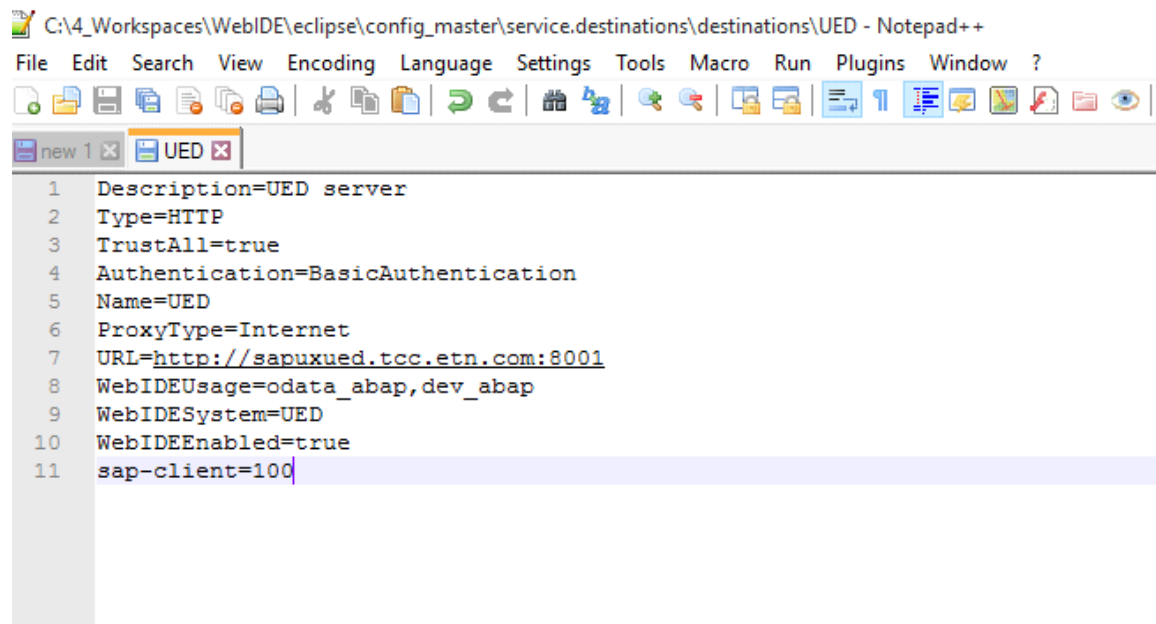
SAPUI5 or SAP Fiori developers can review the steps of [SAP Web IDE deployment to SAPUI5 ABAP Repository](#) for more details.

Inserted from <<http://www.kodyaz.com/sap-abap/service-cannot-be-reached-sap-webide-deployment.aspx>>

UED destination WEBIDE

Monday, March 5, 2018 3:40 PM

Description=UED server
Type=HTTP
TrustAll=true
Authentication=BasicAuthentication
Name=UED
ProxyType=Internet
URL=<http://sapuxued.tcc.etn.com:8001>
WebIDEUsage=odata_abap,dev_abap
WebIDESystem=UED
WebIDEEEnabled=true
sap-client=100

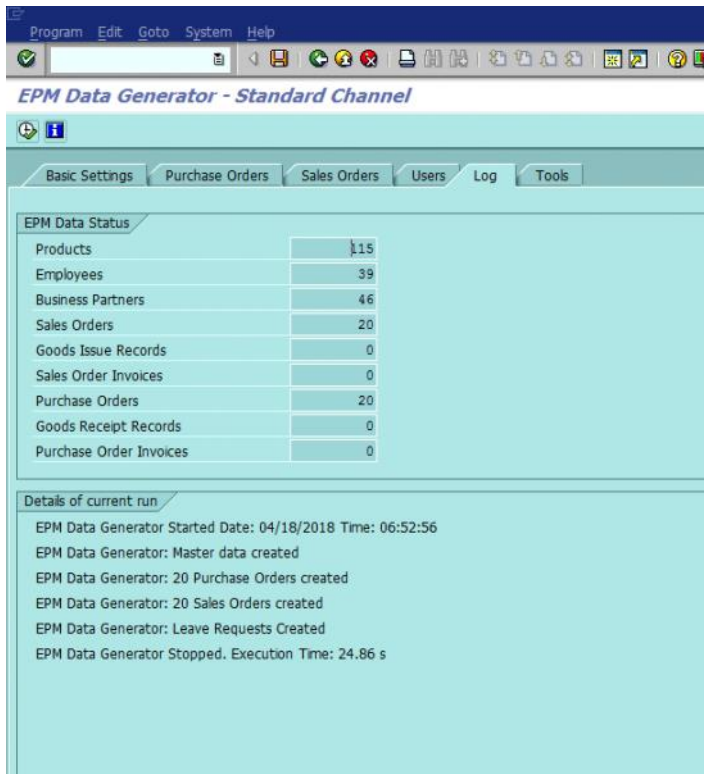


The screenshot shows a Notepad++ window with the title bar "C:\4_Workspaces\WebIDE\eclipse\config_master\service.destinations\destinations\UED - Notepad++". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Tools, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations and editing. The text area displays the following configuration lines, numbered 1 through 11:

```
1 Description=UED server
2 Type=HTTP
3 TrustAll=true
4 Authentication=BasicAuthentication
5 Name=UED
6 ProxyType=Internet
7 URL=http://sapuxued.tcc.etn.com:8001
8 WebIDEUsage=odata_abap,dev_abap
9 WebIDESystem=UED
10 WebIDEEEnabled=true
11 sap-client=100
```

EPM Data model

Wednesday, April 18, 2018 5:54 AM



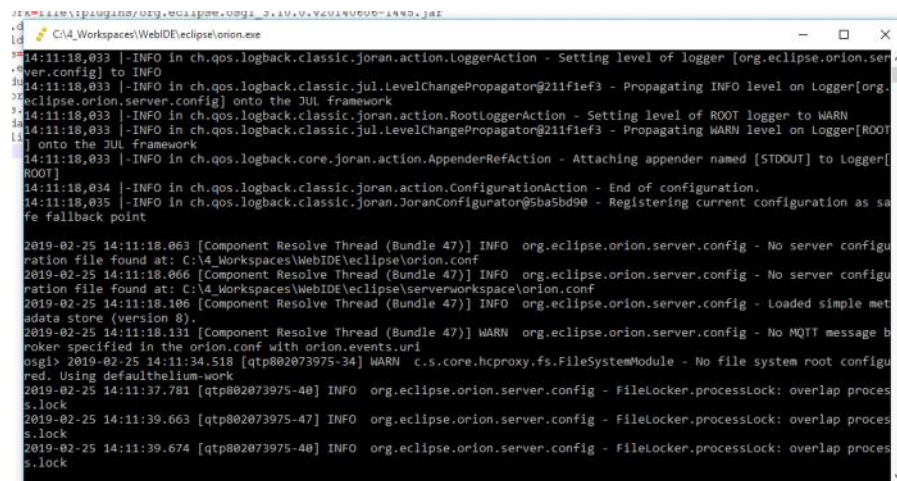
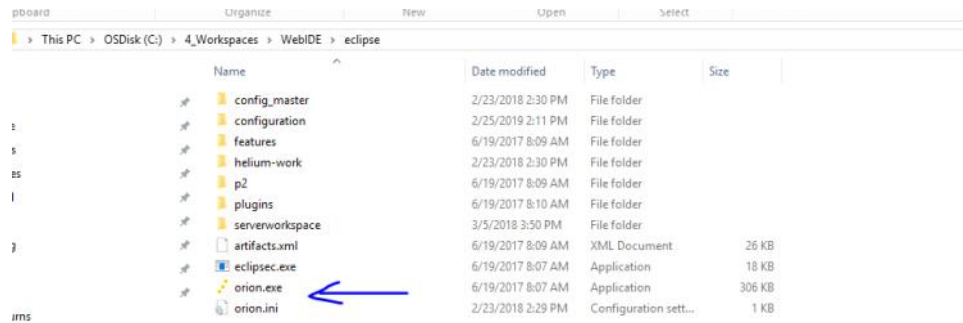
SEPM_DG transaction

Webide local

Monday, February 25, 2019 2:13 PM

C:\4_Workspaces\WebIDE\eclipse

C:\4_Workspaces\sap-webide-personal-edition-1.53.9-trial-win32.win32.x86_64\eclipse



<http://localhost:8083/webide/index.html>

<http://localhost:8084/webide/index.html>

<http://localhost:8080/webide/index.html>

NEW LINKL

Uid : hari	E9811861
Pwd: harivn19	Harivn19

SAP Web IDE Personal Edition How To: Add a new UI5 Version

| SAP Blogs

Tuesday, January 26, 2021 9:23 PM

Clipped from: <https://blogs.sap.com/2018/10/17/sap-web-ide-personal-edition-how-to-add-a-new-ui5-version/>

About this blog

This blog/document shows a compact and (hopefully newbie-friendly) approach for adding new / additional SAPUI5 versions (sources) to a SAP Web IDE Personal Edition and making these sources available for the Web IDE's runtime.

Almost all of the information within this blog is already available on the Community Forums and through wikis and official documentation, so the blog serves as a means of consolidation depicting one particular use case.

This blog does **not** cover the initial setup and configuration of the Web IDE PE. If you are looking for information to do that, I'd highly recommend [this blog](#) written by [Florian Henninger](#) which covers pretty much all practical problems you might be facing which are not handled in the official documentation.

I've used a 64-bit installation for Windows of the "Productive Use" variant on version 1.53.1. The following content might not apply for a different version.

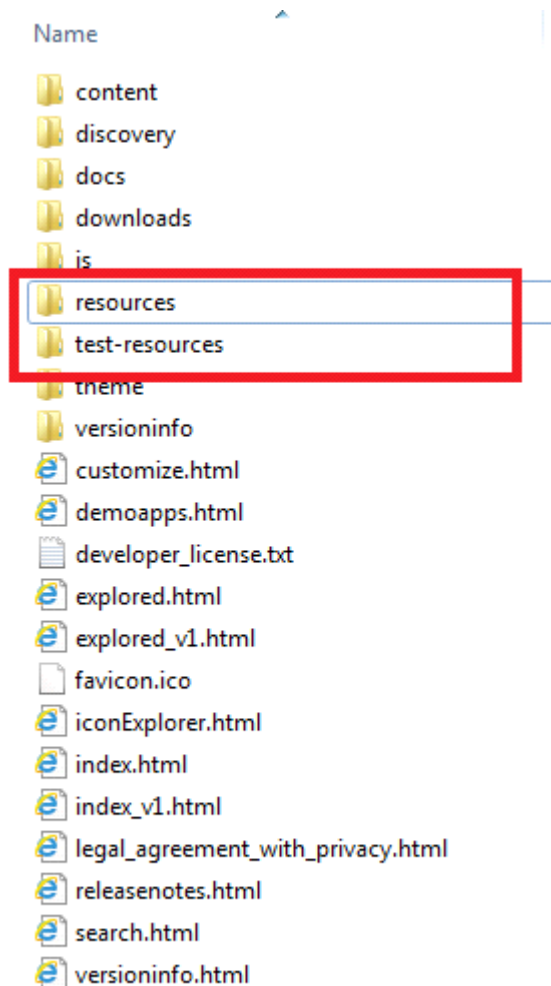
1. Downloading sources

1.1. Download your desired Version of the UI5 sources from the same page you got your Web IDE archive from, i.e. from [here](#). If you solely need the sources you can download the runtime archive. I, however, downloaded the entire SDK because it contains some nice testing files and tons of well written documentation.

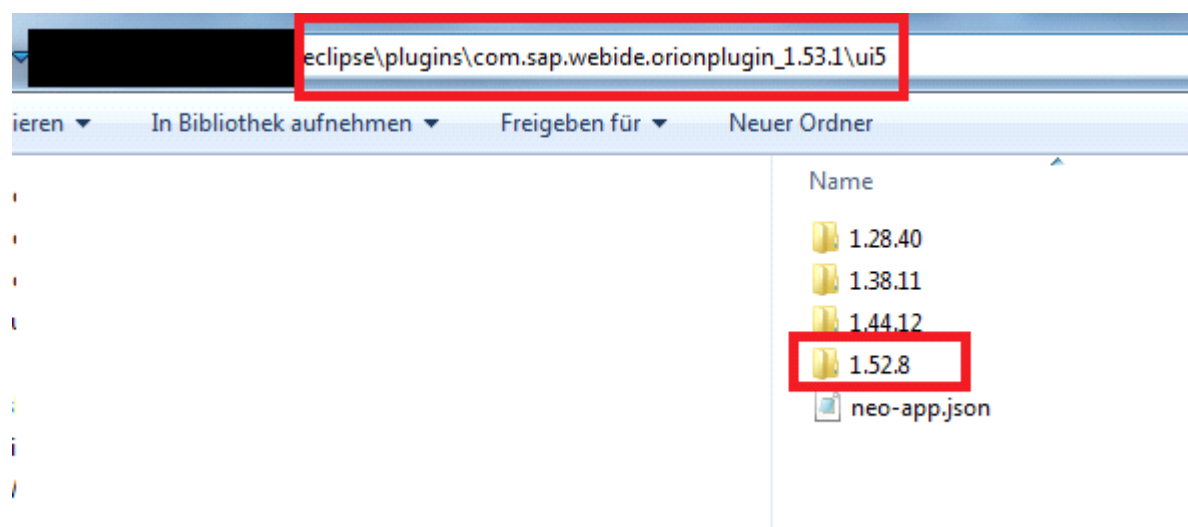
1.2. Extract the archive somewhere.

2. Adding sources to the Web IDE

2.1. Copy the folders "resources" and "test-resources" from the extracted archive from step 1. If you have downloaded the runtime archive, these folders will be the only ones available. The following Screenshot is taken from an extracted SDK archive and in my use case I wanted to add the version 1.52.8.



2.2. In your Web IDE file structure, from its root path, go to `\eclipse\plugins\com.sap.webide.orionplugin_<version>\ui5`. Create a new folder and name it according to the UI5 version you are about to paste in. Navigate into that folder and paste in the two folders copied from step 2.1.



Hint: If you are using or are forced to use Windows, you might encounter problems copying the files because the folder structures are highly nested and might easily exceed the Windows Explorer's restriction of 255 characters

per absolute file name. You can try to fall back on the Command Shell's XCOPY, however, this might, depending on your client environment, fail due to insufficient RAM allocation rights. So, temporarily renaming subfolders to bypass the 255 restriction is the fastest, if also most unelegant, way to success.

3. Tell the Web IDE about its new sources

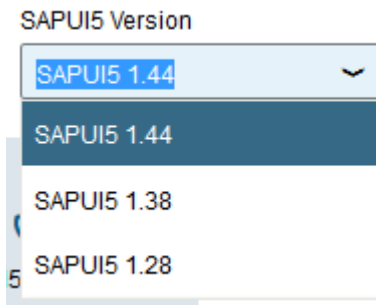
3.1. Navigate back to the parent directory, i.e. to the "ui5" folder and edit the "neo-app.json" file with an editor less horrible than Window's Editor. Add your new UI5 version within the routes-clause. I also replaced the maven-clause with the new version while struggling with getting things to work. If you use another build-tool or none at all, you can probably disregard changing it (I'm not really sure about this myself).

```
{
  "maven": {
    "groupId": "com.sap.ui5.dist",
    "artifactId": "sapui5-sdk-dist",
    "version": "1.52.8",
    "classifier": "hcp-static",
    "type": "zip"
  },
  "welcomeFile": "index.html",
  "authenticationMethod": "none",
  "cacheControl": [
    {
      "maxAge": 0
    }
  ],
  "routes": [
    {
      "path": "/1.52.8",
      "target": {
        "type": "service",
        "name": "sapui5",
        "version": "1.52.8",
        "preferLocal": true
      },
      "description": "SAPUI5 1.52.8"
    },
    {

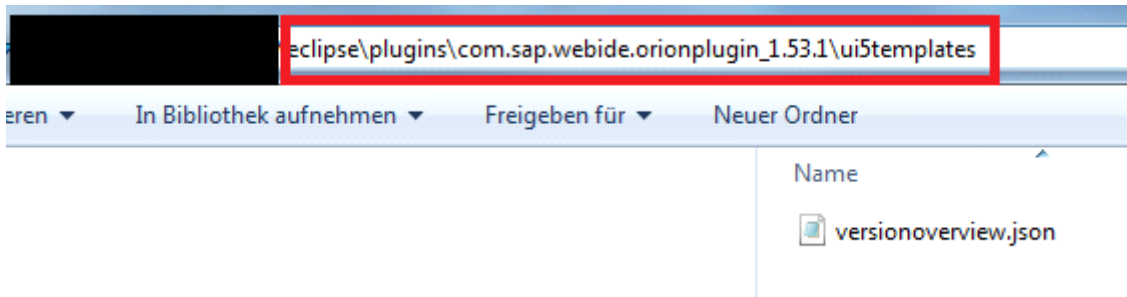
```

4. Link the new sources to the Web IDE's Template Wizard

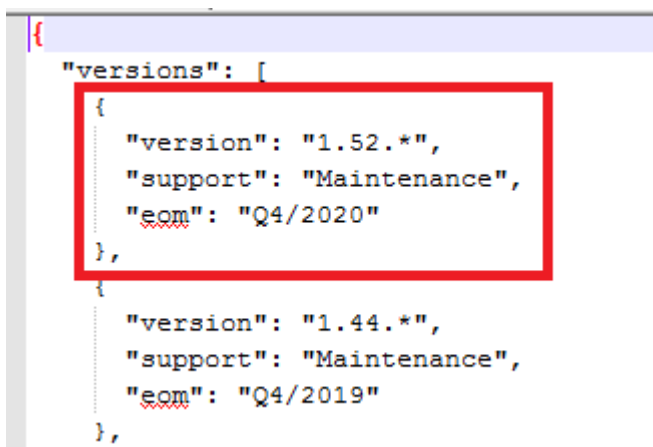
Up to this point, the Web IDE will have access to the sources for SAPUI5's Version 1.52.8. This, however, does not yet mean, that the template wizard in the Web IDE's runtime "knows" this. I.e. you will not be able to select your new version from the dropdown-list.



4.1. In the Web IDE's file structure, navigate to the parent directory twice and from therein into the folder "ui5templates".



4.2. Edit the file "versionoverview.json" and add your new UI5 version respectively.

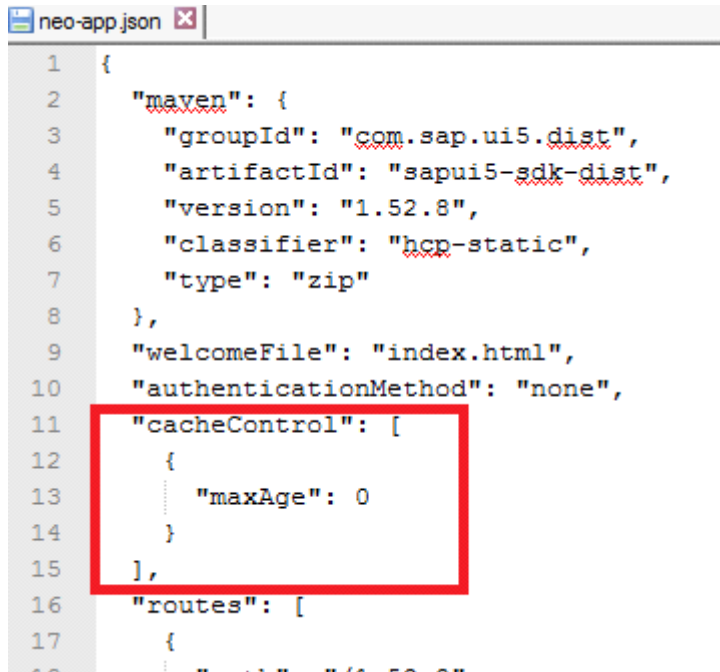


5. Caches are evil and must be purged

Naturally, after the changes you'll have to restart your Orion Server and the Web IDE. Dependent on your infrastructure, though, there are several caches which might prevent the changes made from reflecting. Here is what I had to do to get things working:

5.1. You might have already noticed in the screenshot from 3.1. that there is a clause "cacheControl" with an attribute "maxAge" in the neo-app.json file. By default, that attribute is set to a Seconds-Value which equals 365 days, meaning the cache will "live" one year. What I found especially deceptive, is the fact, that the maxAge attribute apparently reflects even though the file also contains a statement ""ui5CacheBuster": true". So apparently the cache buster only starts busting after maxAge has been exceeded. At this point I'm uncertain whether it intentionally works this way

or whether it's a bug. Either way, I've set the value for maxAge to "0" for means of a clean cache-buildup.



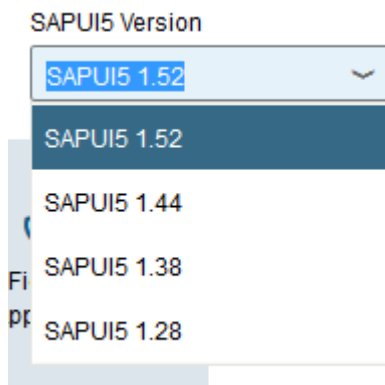
The screenshot shows a code editor window titled 'neo-app.json'. The JSON content is as follows:

```
1 {
2   "maven": {
3     "groupId": "com.sap.ui5.dist",
4     "artifactId": "sapui5-sdk-dist",
5     "version": "1.52.8",
6     "classifier": "hcp-static",
7     "type": "zip"
8   },
9   "welcomeFile": "index.html",
10  "authenticationMethod": "none",
11  "cacheControl": [
12    {
13      "maxAge": 0
14    }
15  ],
16  "routes": [
17    {
18      "url": "/{...}"
19    }
20  ]
21 }
```

A red rectangle highlights the 'cacheControl' array, specifically the object containing 'maxAge': 0.

5.2. Clear your browser cache.

5.3. Check whether your changes reflect in the Web IDE by opening the template wizard



5.4. You might want to reset the maxAge value to its default value for performance reasons.

[Links to relevant Information Snippets](#)

Create an Extension for SAP Web IDE

Tuesday, May 21, 2019 3:45 PM

<https://developers.sap.com/group.webide-extension.html>

Develop an SAP Fiori App Using SAP Business Application Studio

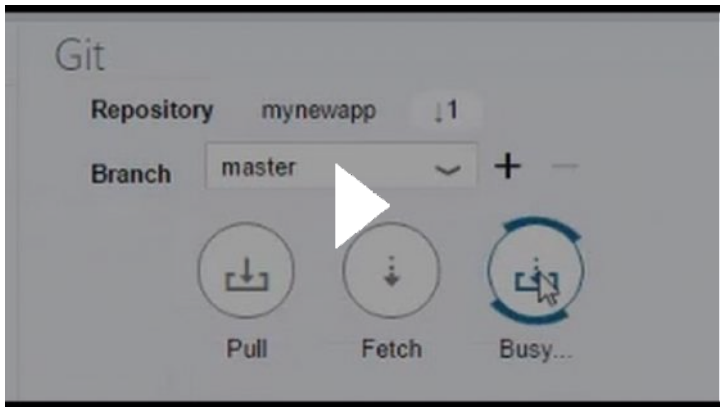
Friday, April 17, 2020 7:35 PM

<https://developers.sap.com/tutorials/appstudio-fioriapps-create.html>

https://www.youtube.com/watch?time_continue=1&v=v6lmEbZRRlg&feature=emb_logo

<https://a91a740atrial.eu10cf.trial.applicationstudio.cloud.sap/index.html#ws-nk6wb>

https://blogs.sap.com/2019/10/30/cloudfoundryfun-9-develop-with-the-sap-business-application-studio/	#CloudFoundryFun #9 – Develop with the SAP Business Application Studio From < https://blogs.sap.com/2019/10/30/cloudfoundryfun-9-develop-with-the-sap-business-application-studio/ >	
https://a91a740atrial.eu10cf.trial.applicationstudio.cloud.sap/index.html#ws-nk6wb	SAP business application studio	

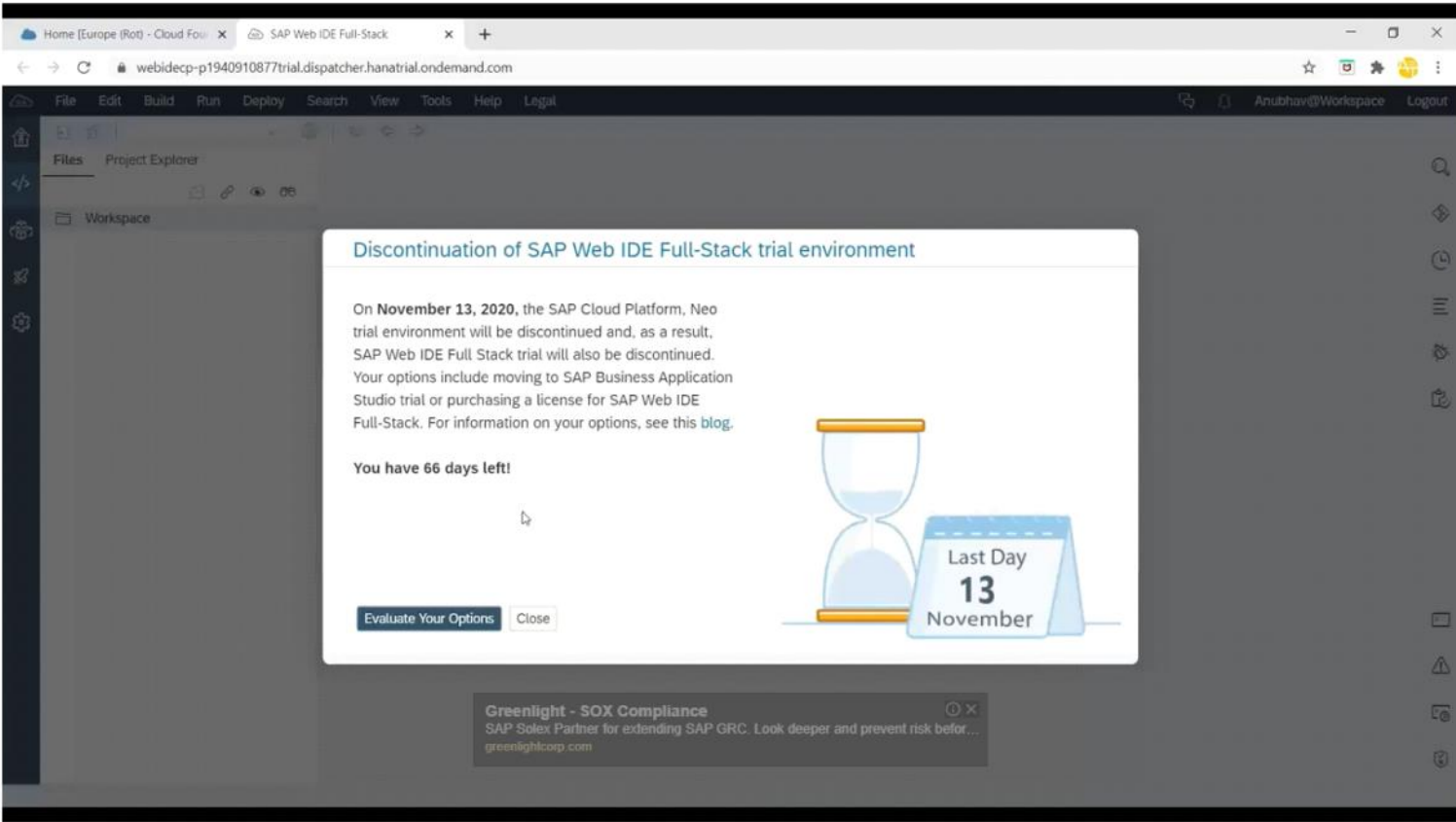
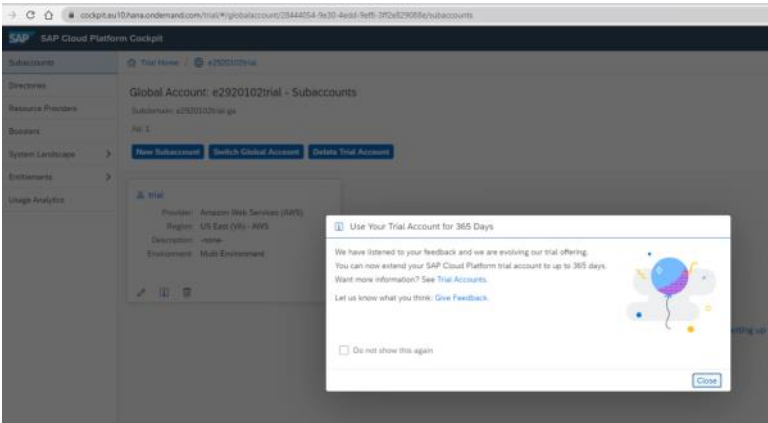
https://www.youtube.com/watch?v=pNQzxIUBbKg Git in SAP Web IDE - The Basics SAP Web IDE	SAP Web ide GIT
	

SAP Business Application studio

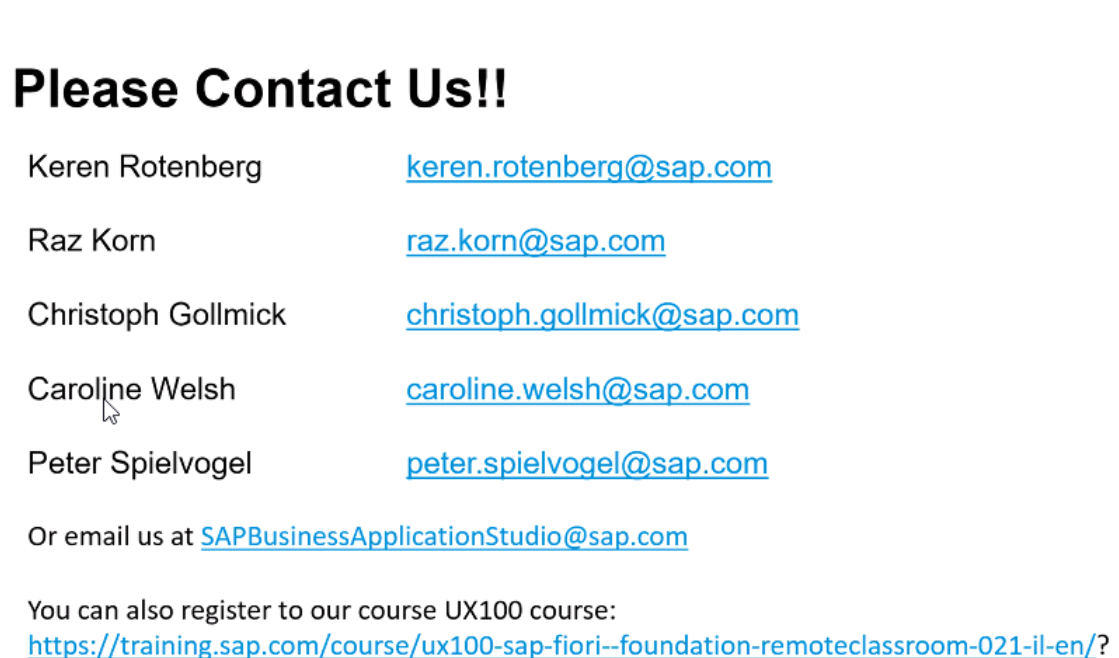
Sunday, November 8, 2020 10:53 AM

<https://cockpit.eu10.hana.ondemand.com/trial/#/home/trial>

https://e2920102trial.us10cf.trial.applicationstudio.cloud.sap/index.html	SAP Business Application studio
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You can also register to our course UX100 course:
<https://training.sap.com/course/ux100-sap-fiori--foundation-remoteclassroom-021-il-en/>



The image shows a Microsoft Word document with a white background. At the top, a portion of the Word ribbon is visible, showing tabs for Font, Paragraph, Sensitivity, Drawing, and Editing. The main content of the document is as follows:

Please Contact Us!!

Keren Rotenberg	keren.rotenberg@sap.com
Raz Korn	raz.korn@sap.com
Christoph Gollmick	christoph.gollmick@sap.com
Caroline Welsh	caroline.welsh@sap.com
Peter Spielvogel	peter.spielvogel@sap.com

Or email us at SAPBusinessApplicationStudio@sap.com


You can also register to our course UX100 course:
<https://training.sap.com/course/ux100-sap-fiori--foundation-remoteclassroom-021-il-en/?>

Microsoft PowerPoint - Presentation Wizard 2020.2

File Home Insert Design Transitions Animations Slide Show Review View Help Acrobat Presentation Wizard 2020.2 Search Share

Clipboard Slides Font Paragraph Sensitivity Drawing Editing Adobe Acrobat

SAP Practitioner Forums – 2020 schedule



Day	Event	Hosts	Register
Third Wednesday	SAP Screen Personas	Peter Spielvogel and Sebastian Steinhauer	http://eepurl.com/b3dqZT
Third Thursday	SAP Fiori	Toros Aledjian	https://qoo.gl/UaUi3O
Third Thursday	SAP UX APJ	Jocelyn Dart, Rajesh Ragupathy, Toros Aledjian, Sylvia Barnard	https://qoo.gl/UaUi3O
Third Tuesday	SAP Cloud Platform	Toros Aledjian	https://qoo.gl/UaUi3O
Third Tuesday	SAP Cloud Platform APJ	Murali Shanmugham, Toros Aledjian	https://qoo.gl/UaUi3O

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