



End-to-end UX development

Prerequisites for the exercises

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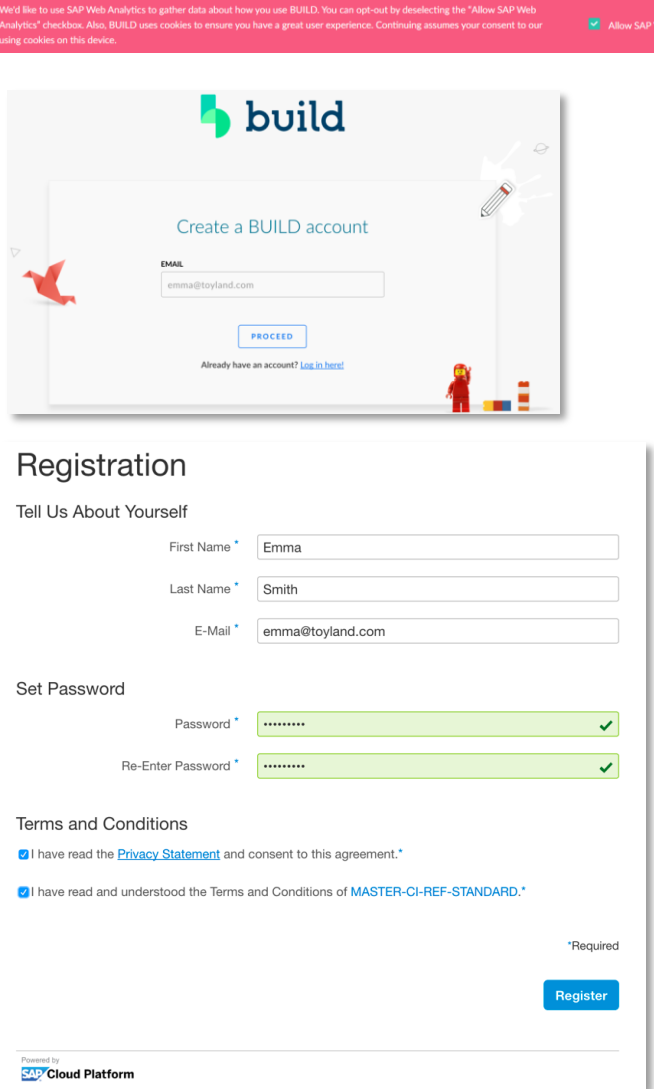

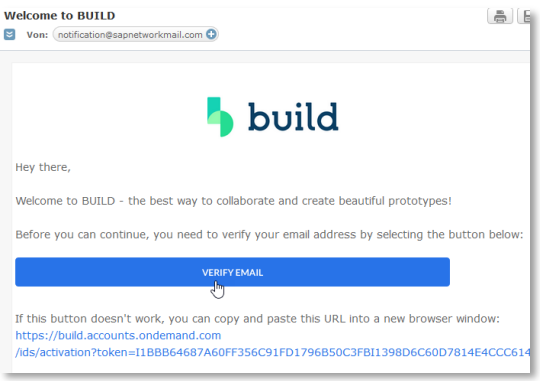
INTRODUCTION

To complete the exercises successfully, you need to have the following in place:

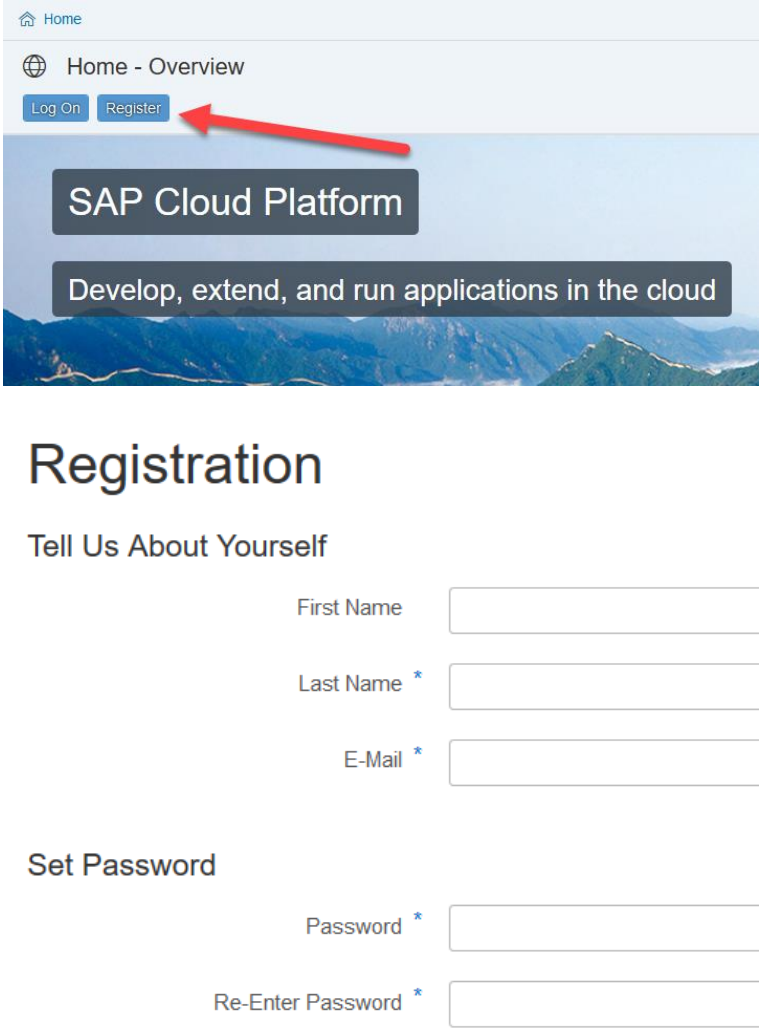
- A trial account for SAP BUILD
- A trial account for SAP Cloud Platform
- Destinations for SAP BUILD in your SAP Cloud Platform trial account
- An account to access the ES5 backend system

This document provides information how to meet these prerequisites.

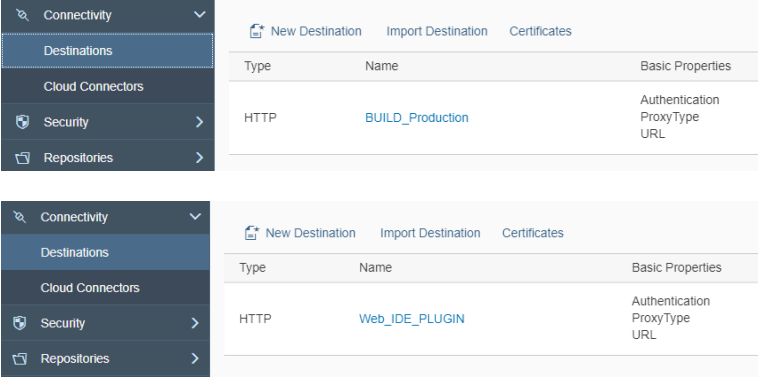
CREATE A TRIAL ACCOUNT FOR SAP BUILD

Explanation	Screenshot
<ol style="list-style-type: none"> Go to www.build.me. If requested, click <i>OK, got it!</i> to allow the usage of cookies and SAP Web Analytics. Click on Sign up  to create your own free account. Enter your valid email address and click <i>Proceed</i>. Fill in the registration form with a valid email address and agree to terms and condition. Click Register. Access your email account and open the email from notification@sapnetworkmail.com with subject Welcome to BUILD. Click the Verify Email link. On the Account Successfully Activated screen, click OK. <p>You are taken back to the build homepage.</p> <ol style="list-style-type: none"> Login with your newly created user and close the Getting started pop-up. 	 <p>Registration</p> <p>Tell Us About Yourself</p> <p>First Name * <input type="text" value="Emma"/></p> <p>Last Name * <input type="text" value="Smith"/></p> <p>E-Mail * <input type="text" value="emma@toyland.com"/></p> <p>Set Password</p> <p>Password * <input type="password" value="*****"/> ✓</p> <p>Re-Enter Password * <input type="password" value="*****"/> ✓</p> <p>Terms and Conditions</p> <p><input checked="" type="checkbox"/> I have read the Privacy Statement and consent to this agreement.*</p> <p><input checked="" type="checkbox"/> I have read and understood the Terms and Conditions of MASTER-CI-REF-STANDARD.*</p> <p style="text-align: right;">*Required</p> <p style="text-align: right;"><input type="button" value="Register"/></p> <p>Powered by </p>  <p>Welcome to BUILD</p> <p>Hey there,</p> <p>Welcome to BUILD - the best way to collaborate and create beautiful prototypes!</p> <p>Before you can continue, you need to verify your email address by selecting the button below:</p> <p style="text-align: center;"><input type="button" value="VERIFY EMAIL"/></p> <p>If this button doesn't work, you can copy and paste this URL into a new browser window: https://build.accounts.ondemand.com/ids/activation?token=11BBB64687A60FF356C91FD1796B50C3FB11398D6C60D7814E4CC614</p>

CREATE A TRIAL ACCOUNT FOR SAP CLOUD PLATFORM

Explanation	Screenshot
<p>You can request the trial account for SAP Cloud Platform in the Neo environment by going to the SAP Cloud Platform homepage at https://account.hanatrial.ondemand.com/.</p> <p>Click Register and fill all the required fields.</p> <p>The registration process is straightforward and self-explaining – but if you need help please follow the instructions in the Help documentation: Sign Up for a Trial Account.</p> <p>Result</p> <p>Your trial account in the Neo environment has been created. You are now on the Home > Europe (Rot) - Trial region screen. To navigate to your trial subaccount, click the <user ID> trial tile.</p> <p>The name of your new trial account contains the suffix trial, for example, p0123456789trial.</p>	

CONFIGURE SAP BUILD DESTINATIONS

Explanation	Screenshot						
<p>Destinations are part of the SAP Cloud Platform connectivity service. They contain the connection details for remote communication of an application, e.g. SAP BUILD.</p> <p>Destinations are created in the SAP Cloud Platform Cockpit.</p> <p>If you are using SAP Web IDE in an SAP Cloud Platform trial account, you need these two destinations:</p> <ul style="list-style-type: none"> • BUILD_Production • Web_IDE_PLUGIN <p>These destinations are created automatically when you enable the BUILD service in SAP Web IDE. You can verify if these destinations have been created in your trial account by logging in to the SAP Cloud Platform Cockpit and go to Connectivity > Destinations on the left side.</p> <p>If, for some reason, these connections have not been created, you can create them by clicking New Destination and entering following information shown on the right.</p> <p>Please refer to the Help documentation for more details.</p> <p>Instead of creating these destinations manually, you could also import them from the files supplied in the Assets folder belonging to this exercise:</p> <ol style="list-style-type: none"> 1. Choose Connectivity > Destinations. 2. Click Import Destination 3. Choose the file BUILD_Production from the Assets folder 4. Push the “Save” button. 5. Repeat the same procedure for the file Web_IDE_PLUGIN. 	 <p>The screenshot shows the SAP Cloud Platform Cockpit interface. On the left, a navigation menu is open to 'Connectivity' > 'Destinations'. The main area displays a table with columns 'Type', 'Name', and 'Basic Properties'. Two destinations are listed: 'BUILD_Production' (Type: HTTP) and 'Web_IDE_PLUGIN' (Type: HTTP). Below this, a detailed configuration view for 'Web_IDE_PLUGIN' is shown, listing properties such as Name, Type, Description, URL, Proxy Type, and Authentication.</p> <table border="1" data-bbox="690 877 1445 1081"> <thead> <tr> <th>Destination</th> <th>Configuration Information</th> </tr> </thead> <tbody> <tr> <td>Web_IDE_PLUGIN</td> <td> <ul style="list-style-type: none"> • Name: Web_IDE_PLUGIN • Type: HTTP • Description: BUILD Destination • URL: https://www.build.me/webideplugin • Proxy Type: Internet • Authentication: NoAuthentication • WebIDEEnabled: true • WebIDEUsage: plugin_repository </td> </tr> <tr> <td>BUILD_Production</td> <td> <ul style="list-style-type: none"> • Name: BUILD_Production • Type: HTTP • Description: Destination for BUILD • URL: https://www.build.me/webide • Proxy Type: Internet • Authentication: NoAuthentication. You will be prompted for your BUILD user ID during import. • WebIDEEnabled: true • WebIDEUsage: BUILD/SPLASH <p>Note that the WebIDEUsage property must be written in uppercase letters (ALL CAPS).</p> </td> </tr> </tbody> </table>	Destination	Configuration Information	Web_IDE_PLUGIN	<ul style="list-style-type: none"> • Name: Web_IDE_PLUGIN • Type: HTTP • Description: BUILD Destination • URL: https://www.build.me/webideplugin • Proxy Type: Internet • Authentication: NoAuthentication • WebIDEEnabled: true • WebIDEUsage: plugin_repository 	BUILD_Production	<ul style="list-style-type: none"> • Name: BUILD_Production • Type: HTTP • Description: Destination for BUILD • URL: https://www.build.me/webide • Proxy Type: Internet • Authentication: NoAuthentication. You will be prompted for your BUILD user ID during import. • WebIDEEnabled: true • WebIDEUsage: BUILD/SPLASH <p>Note that the WebIDEUsage property must be written in uppercase letters (ALL CAPS).</p>
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CREATE AN ACCOUNT FOR SAP GATEWAY ES5

Explanation	Screenshot
<p>Sign up to ES5 backend system</p> <p>In the exercises, we will connect to a SAP Netweaver Gateway Demo system – called ES5 – that will provide OData services for the Fiori app you will develop.</p> <p>Open the following URL and follow the instructions to create an account on ES5: https://gatewaytestdd27584c4.us2.hana.ondemand.com/SUPSignForms/</p>	