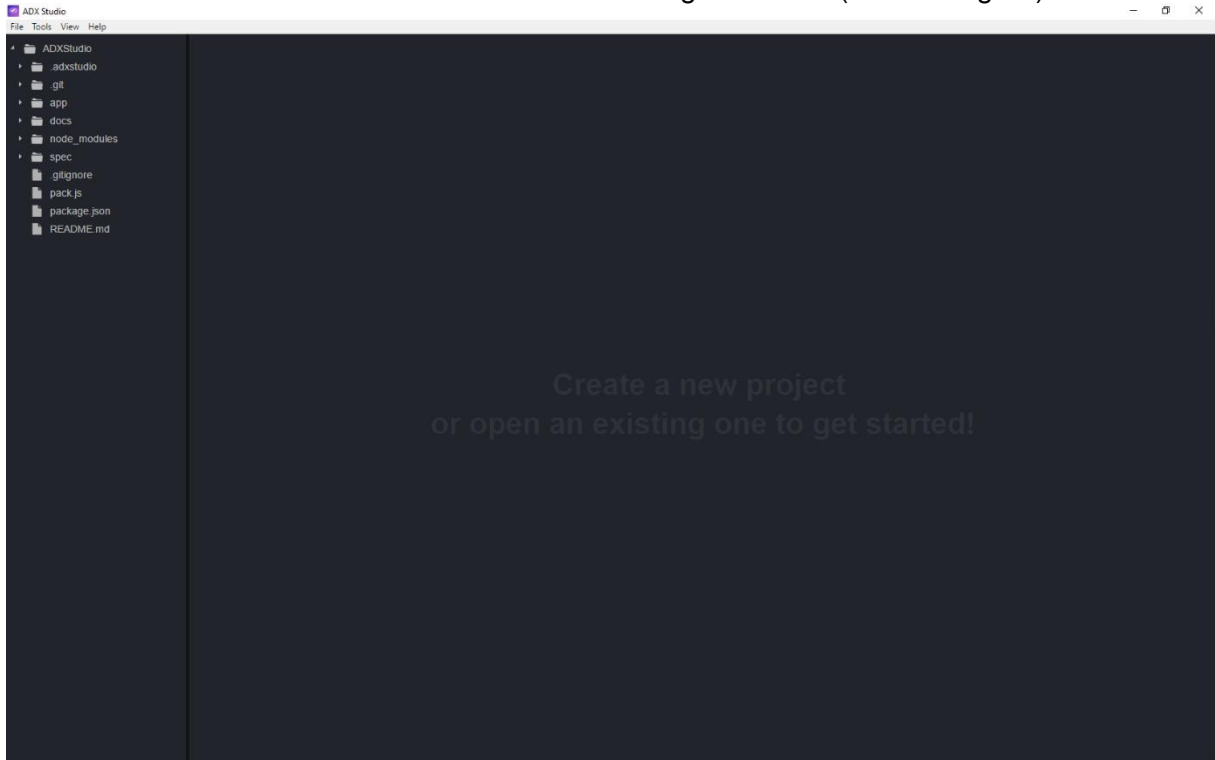

ADX STUDIO

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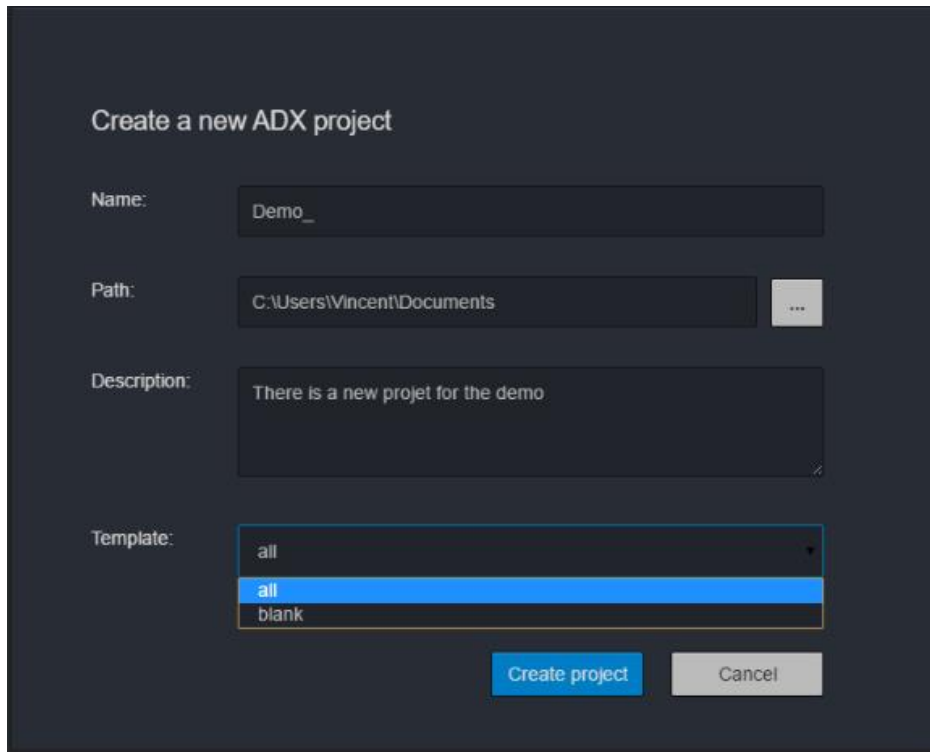
ADX Studio is a text editor built to create Askia Design Controls (2.0 and higher).



CREATE A PROJECT

CREATION

Create a new project by selecting “File” > “New Project”. The following dialog will appear:



The screenshot shows a dialog box titled "Create a new ADX project". It contains the following fields and controls:

- Name:** A text input field containing "Demo_".
- Path:** A text input field containing "C:\Users\Vincent\Documents" and a browse button (...).
- Description:** A text area containing "There is a new projet for the demo".
- Template:** A dropdown menu with three options: "all", "all", and "blank". The second "all" option is currently selected and highlighted in blue.
- Buttons:** "Create project" (blue) and "Cancel" (grey) buttons at the bottom right.

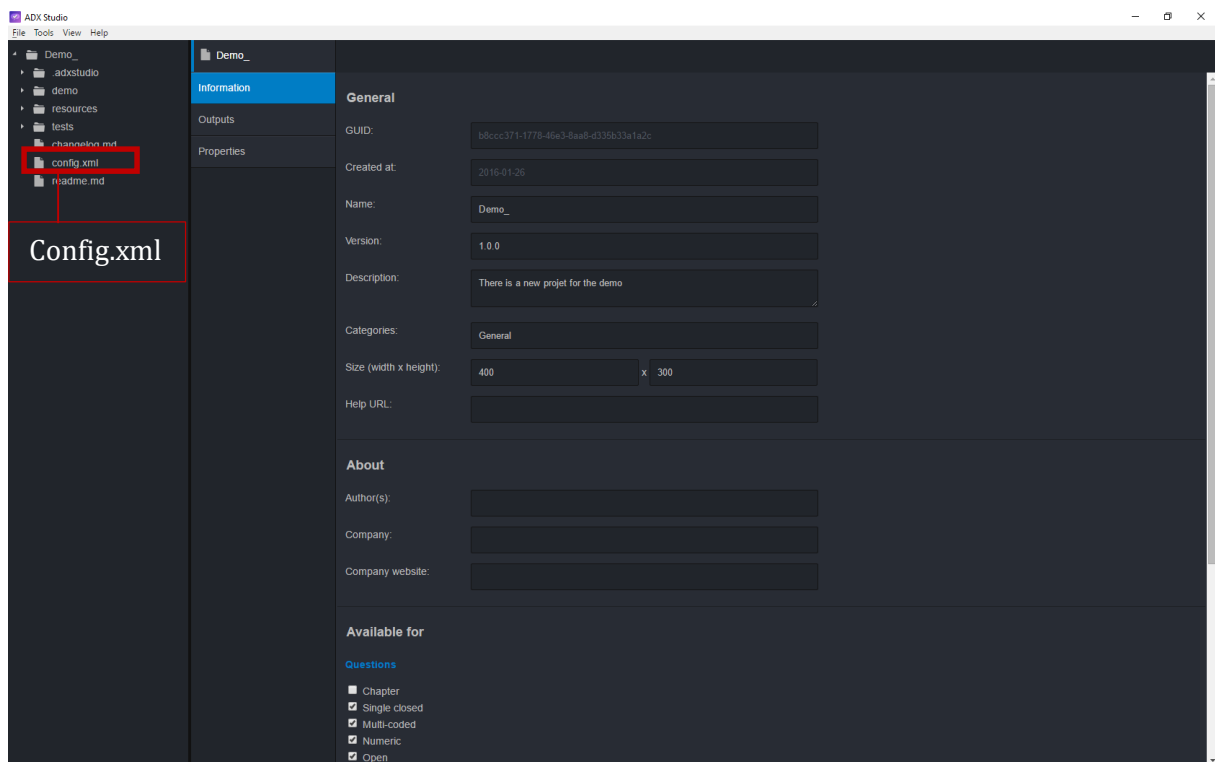
Provide a name, path and description of your project. The Template field allows you to specify if you want to start from scratch (blank) or if you want to start with some previously created project template (all). Press “Create project” to complete the process.

SETTINGS

Now that the project is created, the project settings are displayed.

Filling this page will automatically generate the project's config.xml file but you can also do it manually directly by editing the config.xml file.

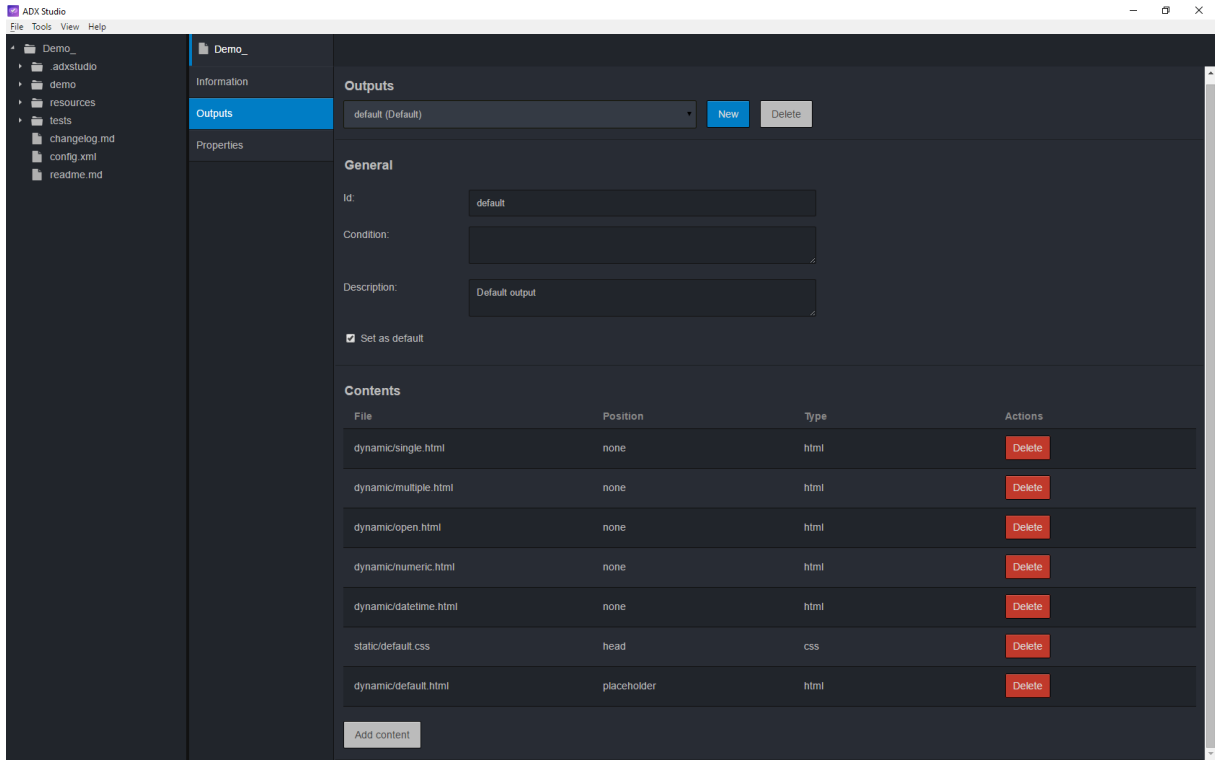
INFORMATION



In the Information tab of your project settings, specify the necessary meta-data. Not all are required but the more you specify, the easier the ADC will be to maintain. The “Outputs” and “Properties” tabs allow you to add or delete file corresponding to special properties or outputs.

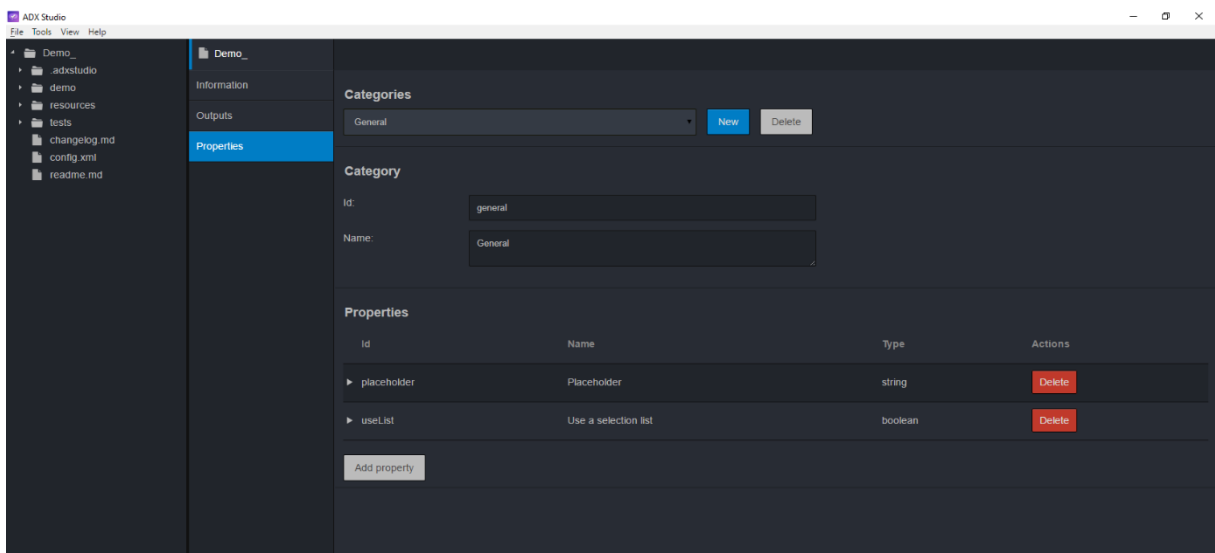
OUTPUTS

Depending on the end user, renderer can be different (the ADC can be for Android, a specific browser, ...). The "Output" tab will allow you to specify the renderer you want to target.



PROPERTIES

The "Properties" tab allows you to specify which properties will be accessible to the end user in AskiaDesign.



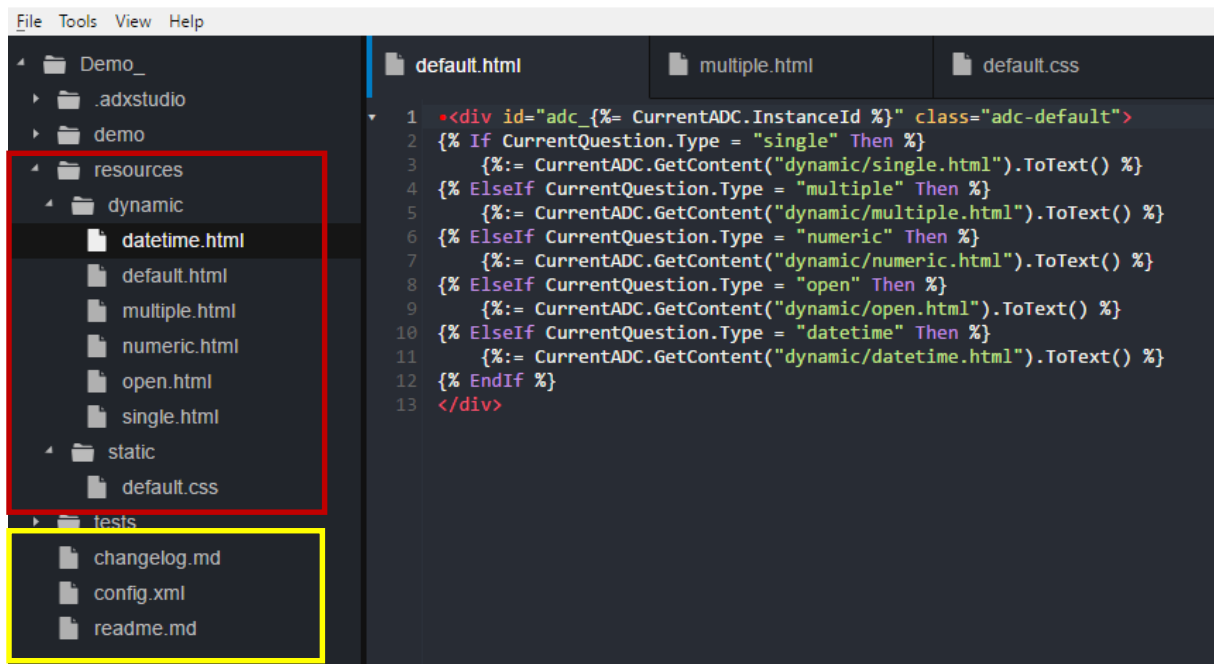
Once your Project Settings are complete, you can start to create the ADC.

Project Settings are of course still available to edit during the creation of your ADC (“File” > “Project Settings” or open Config.xml).

ADC CREATION

CREATING THE ADC

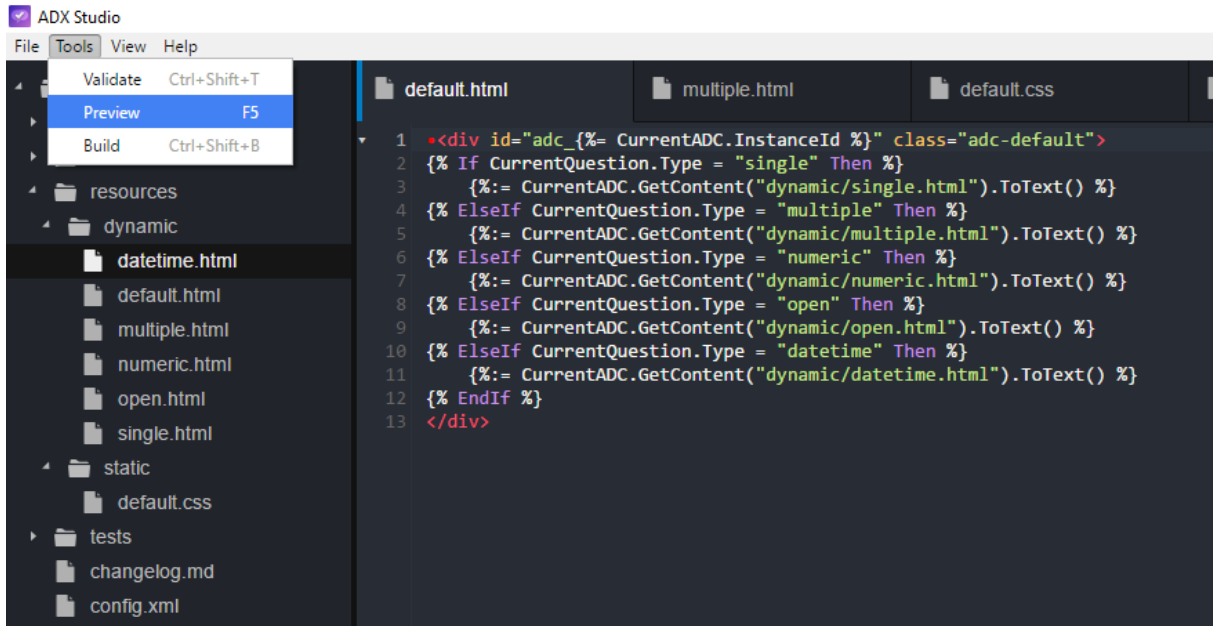
The files necessary to edit/create your ADC are located in the “Resources” folder:



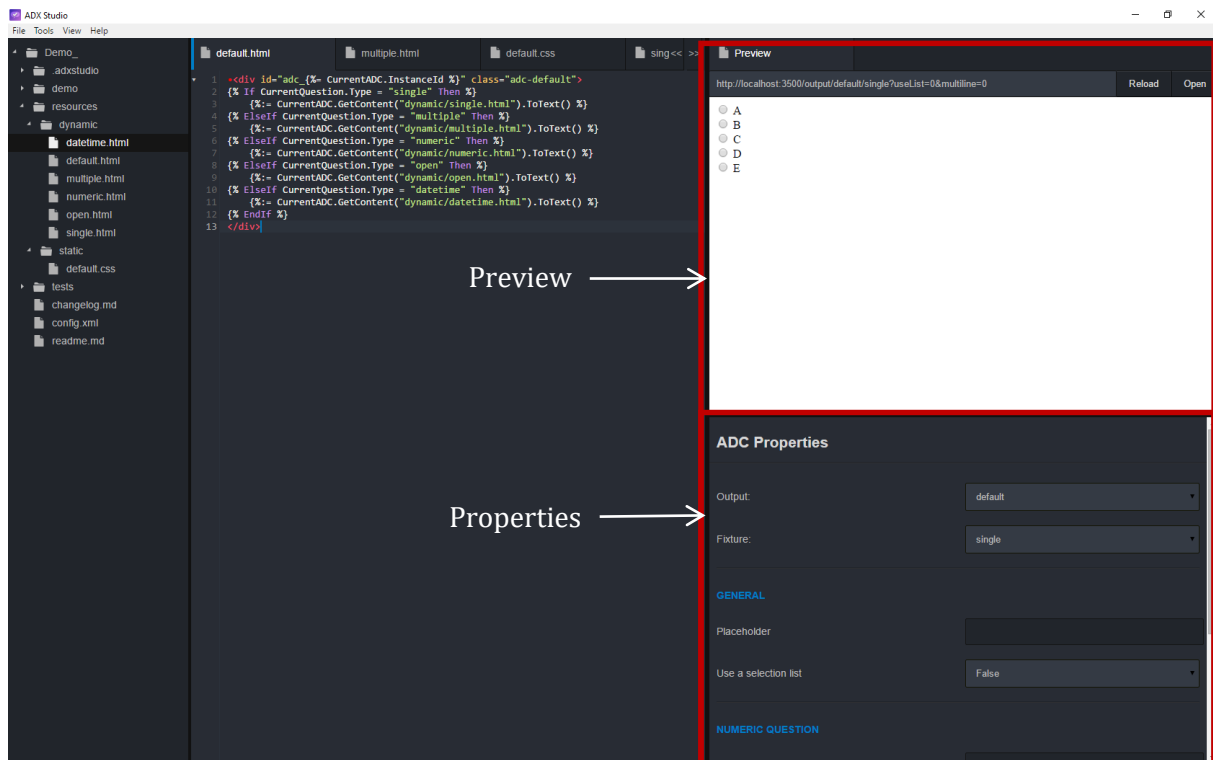
Files marked in yellow in the above screenshot can be updated to provide information about the ADC.

PREVIEWING THE ADC

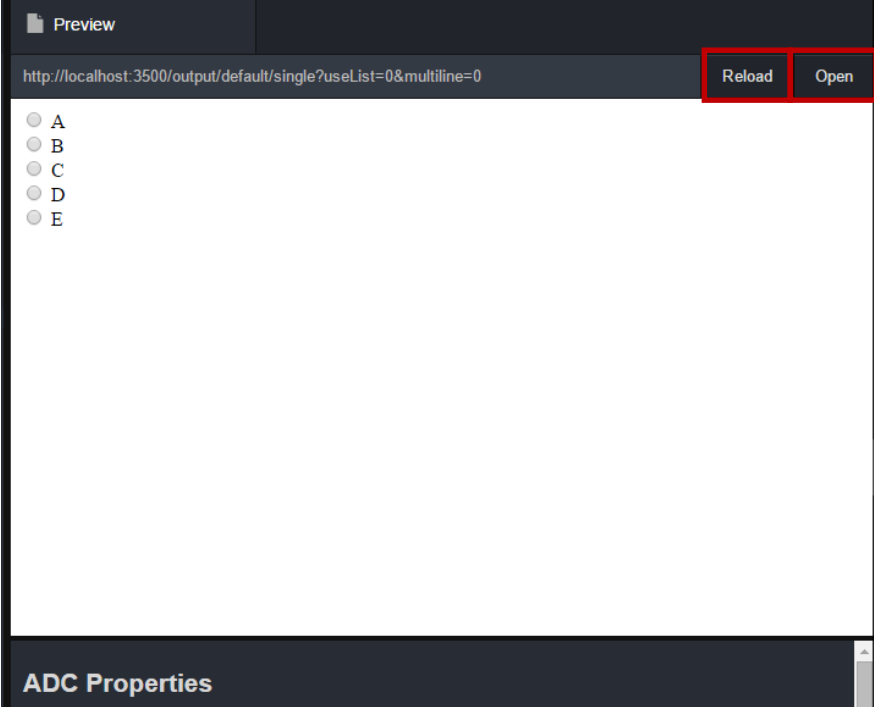
To preview your ADC, select “Tools” > “Preview” or hit F5:



The Preview panel displays some other properties (such as the type of the question, the output type to preview, etc). Available properties depend of which have been added to the ADC. If you change a property, the preview will reload automatically.

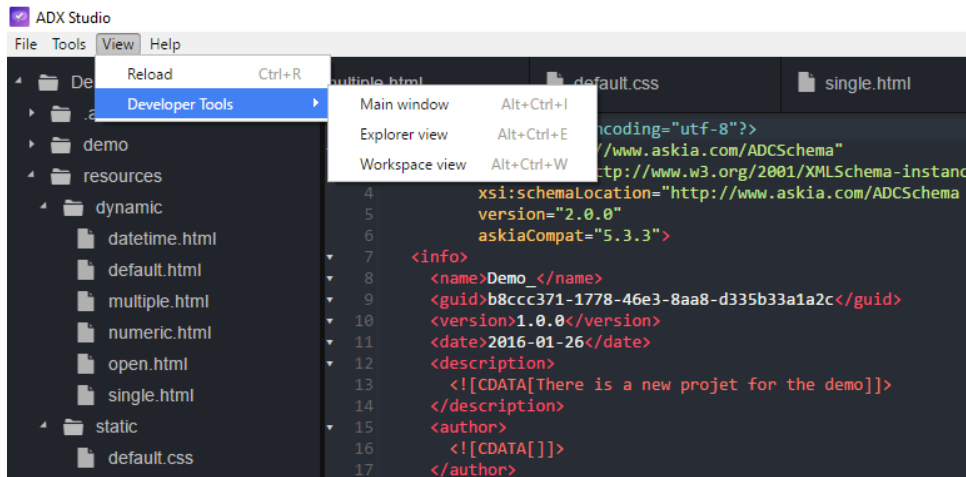


You can open the ADC preview in your default browser (click the “Open” button) or reload the preview (click the “Reload” button). Also, the preview will be automatically reloaded upon save.

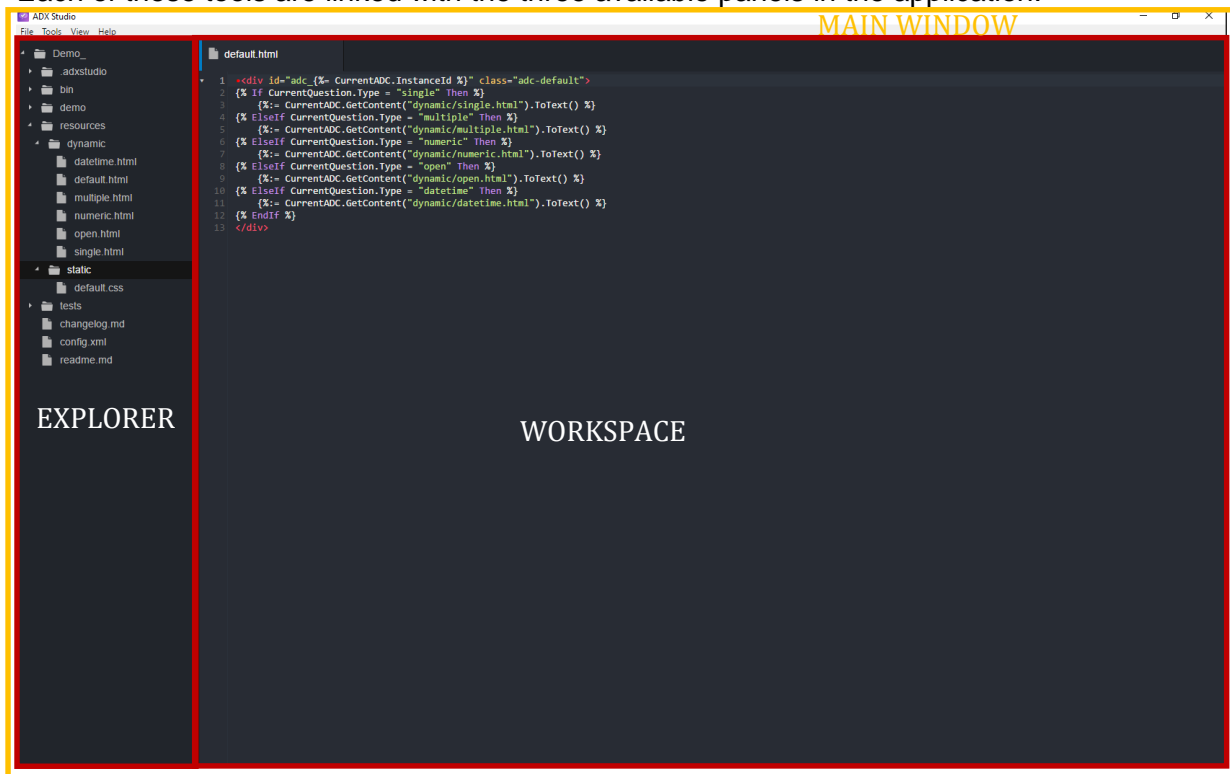


APPLICATION ISSUES

ADX Studio allows you to trigger developer tools that you can use to report ADX Studio issues. Toggle the developer tools by selecting "View" > "Developer Tools" > *Appropriate application panel*.



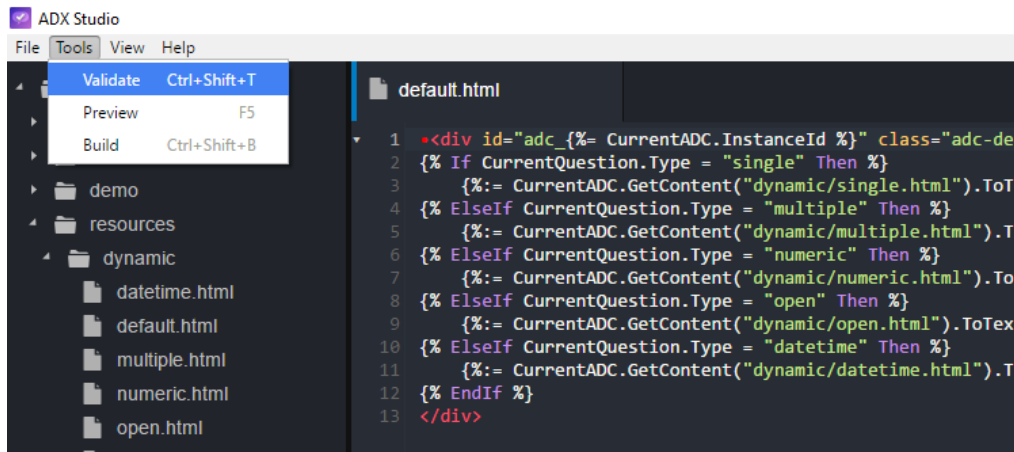
Each of these tools are linked with the three available panels in the application:



VALIDATE AND GENERATE YOUR ADC

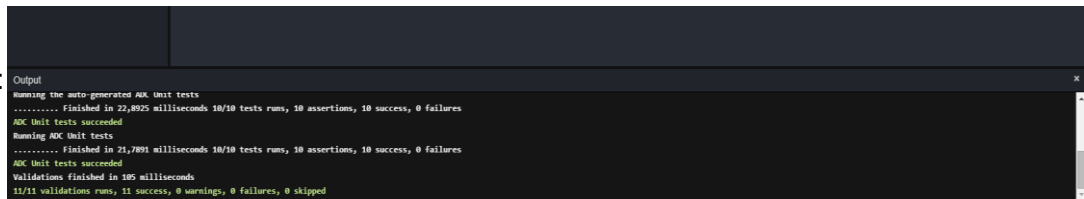
Once you've created your ADC, you have to validate it (this checks various common errors such as: erroneous file extensions, syntax errors in your code, etc), and generate it.

VALIDATING

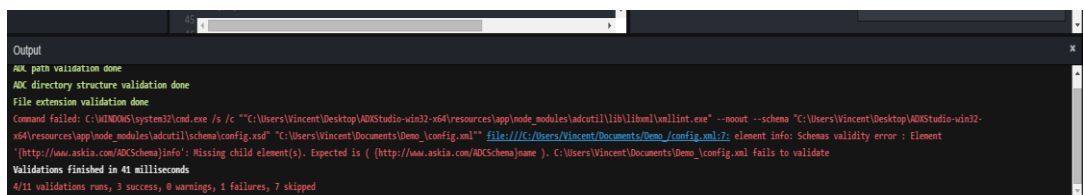


This tool will analyze your ADC and display the result in a console view that appears at the bottom of your application. If errors are found, they will appear in red, with the detail:

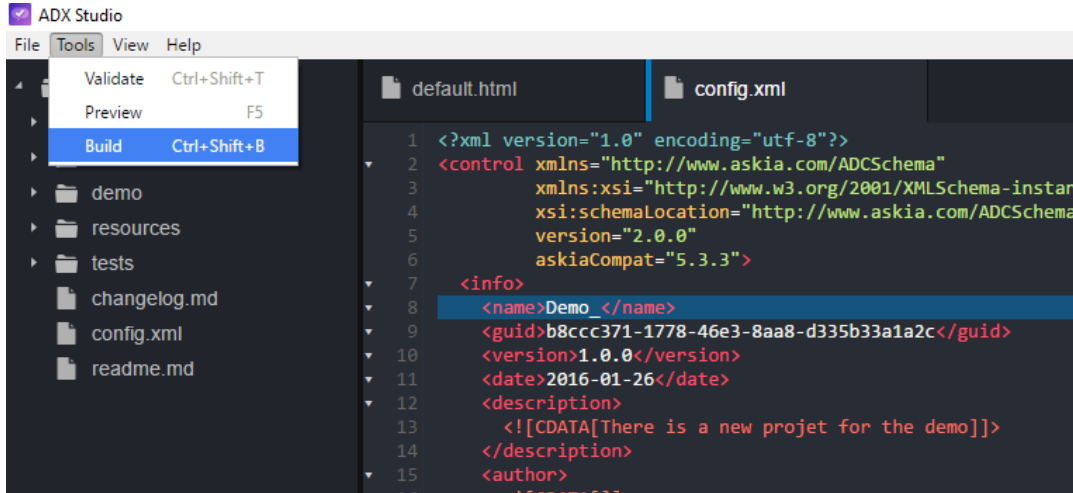
Validated:



Errors:

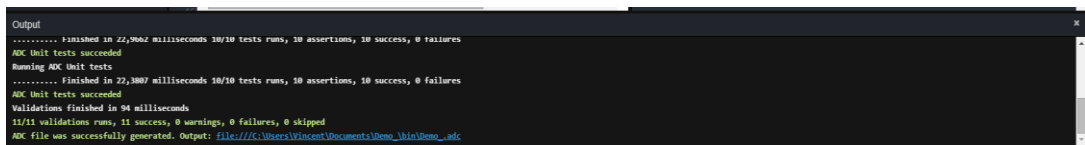


GENERATING



This tool will create a file with the **.adc** extension (to be used in AskiaDesign). Only files that have been previously Validated can be built.

Success:



Errors:

