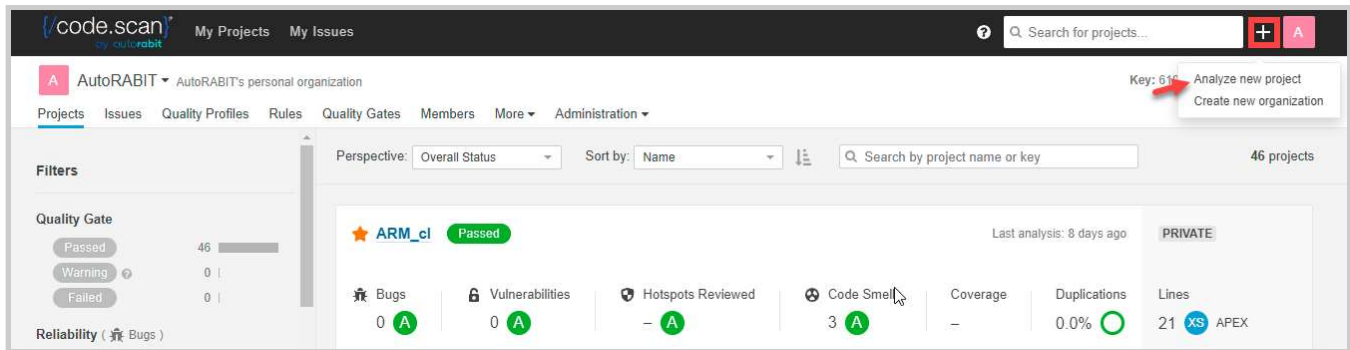


Add a project to CodeScan from Salesforce

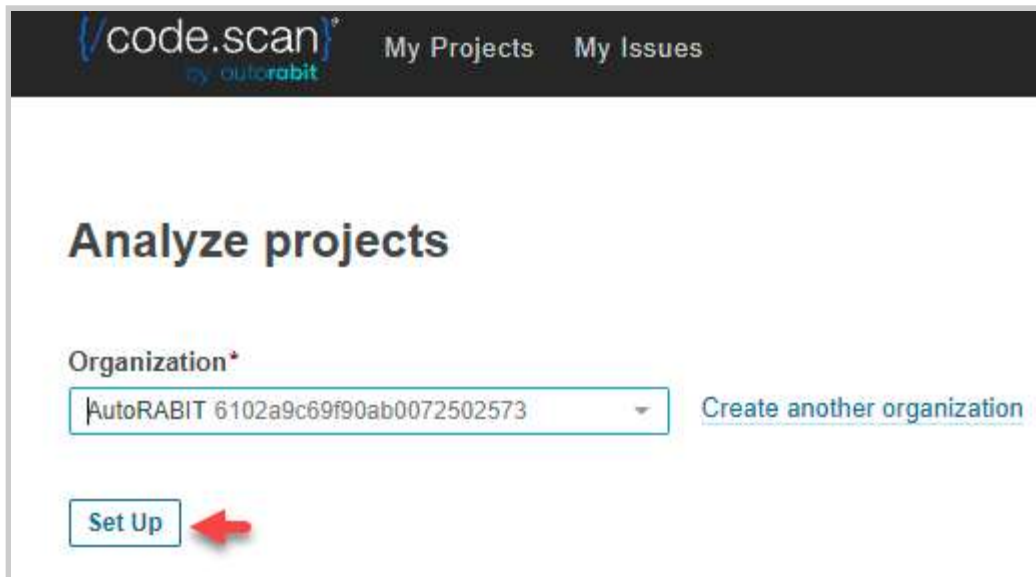
Updated on 06 Apr 2022 · 1 Minute to read · Contributors  

This document is a guide on how to add a Salesforce project to your [CodeScan cloud](https://www.codescan.io/products/cloud/) (<https://www.codescan.io/products/cloud/>) account and run the analysis.

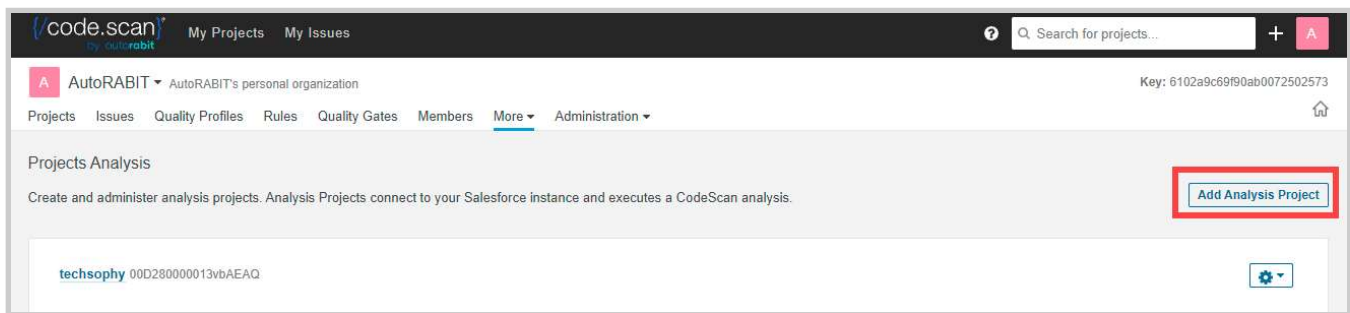
1. Login into your CodeScan account.
2. Once you login into your CodeScan account, on the top right corner, click on the + icon and select **Analyze new project**.



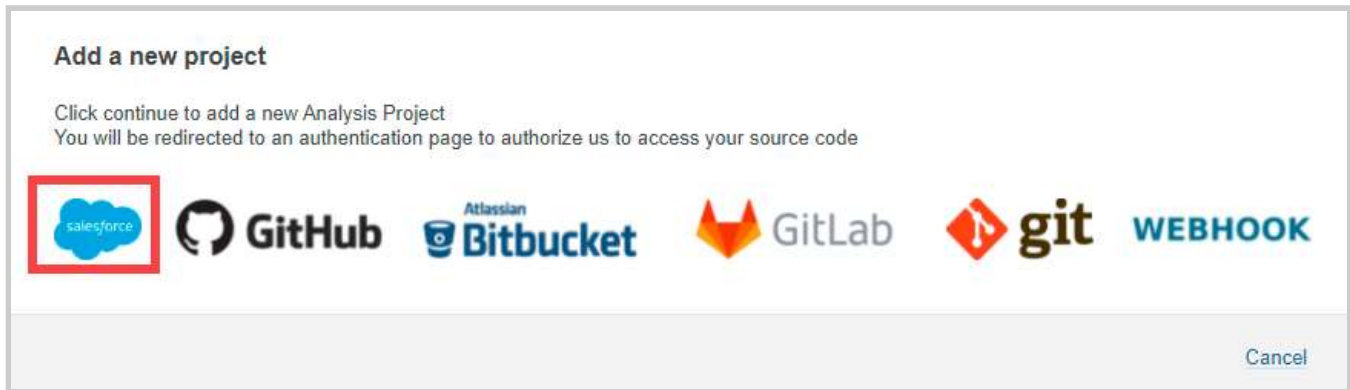
3. It takes you to a different window. Choose the **Organization** for which you'd like to create a project. Click **Set Up**.



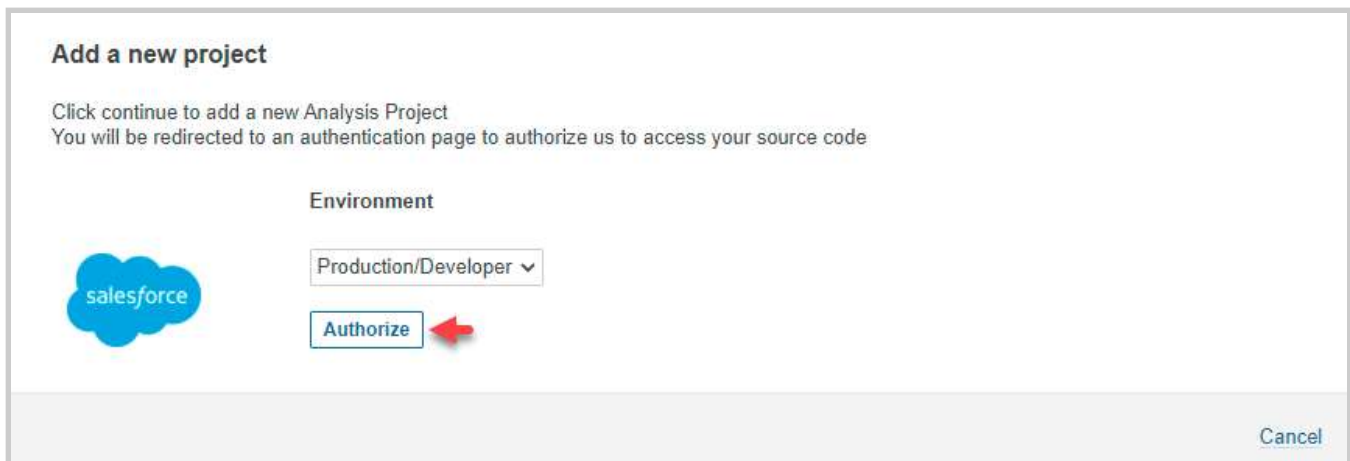
4. In the next window, click on **Add Analysis Project** option.



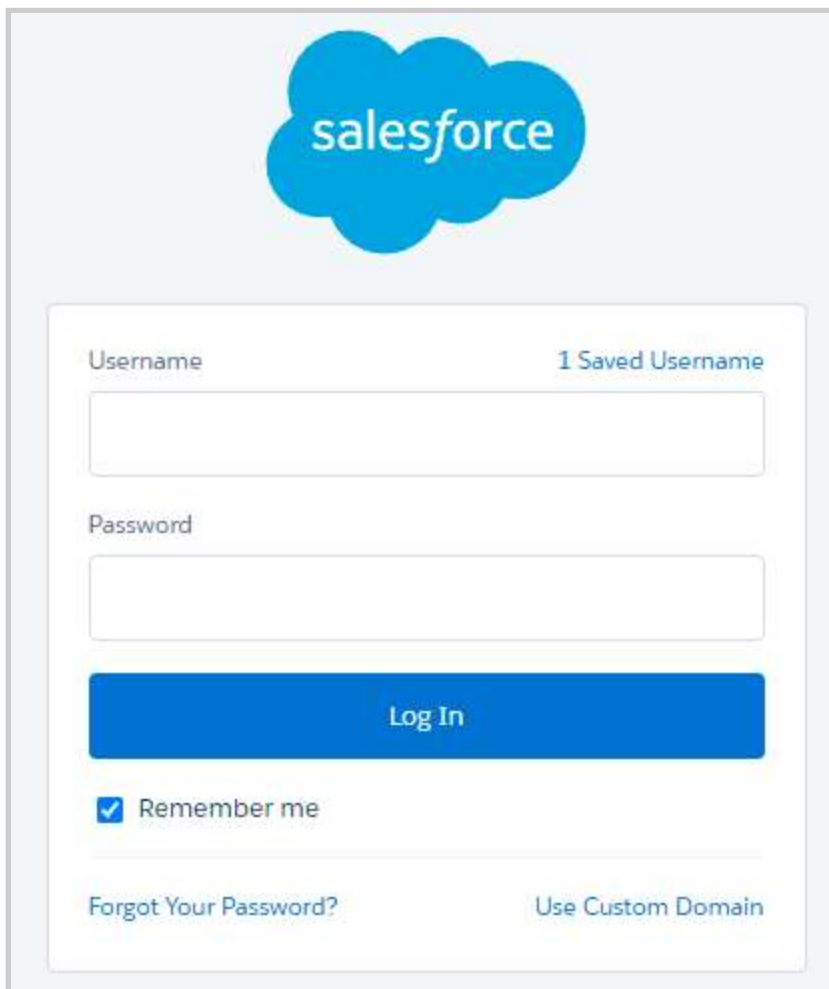
5. You will now see a new popup window, select **Salesforce** from the given options.



6. Next, choose the environment from the dropdown between **Production/Developer**, **My own domain**, and **Sandbox**. Click on **Authorize**.



7. Once you click on **Authorize** it will redirect to the Salesforce login page. Validate your credentials and click on **Login**.

The image shows the Salesforce login interface. At the top is the Salesforce logo, a blue cloud with the word "salesforce" in white. Below the logo is a login form with a light gray border. Inside the form, there are two input fields: "Username" and "Password". To the right of the "Username" field, it says "1 Saved Username". Below the "Password" field is a blue "Log In" button. Under the button is a checkbox labeled "Remember me" which is checked. At the bottom of the form are two links: "Forgot Your Password?" and "Use Custom Domain".

8. On **Add a new project** screen, you will need to:

- The **project key** and the **project name** are auto-assigned. You can edit the fields as per your need.

Note:

To know where to find the project key, refer to our document on how to do it by clicking [here](https://knowledgebase.autorabit.com/codescan/docs/how-to-find-a-project-key-in-codescan) (<https://knowledgebase.autorabit.com/codescan/docs/how-to-find-a-project-key-in-codescan>).

- Enter the project version under **Default Project Version** field.
- Choose the **Unit Test Mode** from the dropdown. This allows you to configure which unit tests are run by the analysis. Ex- *Run Unit Tests*, *Use Previous Run*, or keep it in *disabled* mode
- Under **Scheduling**, you can set the time frame for the analysis to run. You can choose to run the project automatically by selecting **Daily** or manually by selecting **Manual**. If you select **Daily**, another field named **Schedule** has to be selected by choosing the time you want the automatic analysis to be triggered.

Add a new project

Key

The project key.


Name

The project name.

Default Project Version


The default project version to run analysis with

Unit Test Mode

Disabled 


Unit Testing mode allows you to configure which unit tests are run by the analysis

Scheduling

Daily 

Run analysis on a regular basis

Schedule

Any time 

NOTE: by continuing you agree that we will store your metadata_apicredentials on our system

Add and Run Now

Cancel

- Click **Add and Run Now**. This triggers the project analysis along with the project being added under your **CodeScan** (<https://www.codescan.io/>) organization.
- You'll be redirected to the **Project Analysis** screen where you can view the status of your analysis triggered.

The screenshot shows the CodeScan dashboard for a project named 'deep-1 / Autorabit master'. The 'Project Analysis' section indicates it connects to a Salesforce instance and executes a CodeScan analysis. Below this, the 'Previous Analysis' history is shown with a table of analysis results.

Project Name	Status	Duration	When	Quality Gate
Autorabit master	SUCCESS	49 seconds	50 minutes ago	Passed

An orange arrow points from the 'SUCCESS' status to the 'Passed' quality gate. A gear icon is visible next to the 'Passed' status.

11. View the log report by clicking on **Gear** () icon drop-down and select **Logs**.

This screenshot shows the 'Previous Analysis' table with the 'Passed' quality gate highlighted. A red arrow points to the gear icon dropdown menu, which has opened to show two options: 'Logs' and 'Re-run this analysis'.

The screenshot displays the 'Output' section of the CodeScan dashboard, showing a detailed log report. The log starts with a 'SUCCESS' status and provides information about the analysis process, including the total time (12.904 s) and final memory usage (15M/61M).

```

02:15:49.141 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - ANALYSIS SUCCESSFUL, you can browse https://test.codescan.io/dashboard?id=github1&pullRequest=43
INFO: ANALYSIS SUCCESSFUL, you can browse https://test.codescan.io/dashboard?id=github1&pullRequest=43
02:15:49.142 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - Note that you will be able to access the updated dashboard once the server has processed the submitted analysis
INFO: Note that you will be able to access the updated dashboard once the server has processed the submitted analysis report
02:15:49.199 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - More about the report processing at https://test.codescan.io/api/ce/task?id=AX_Ym55Dvzc3QGCCnRz
INFO: More about the report processing at https://test.codescan.io/api/ce/task?id=AX_Ym55Dvzc3QGCCnRz
02:15:49.600 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - Executing post-job 'CodeScan Reporter'
INFO: Executing post-job 'CodeScan Reporter'
02:15:49.601 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - CodeScan reports generation is not enabled.
INFO: CodeScan reports generation is not enabled.
02:15:49.603 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - Analysis total time: 12.904 s
INFO: Analysis total time: 12.904 s
02:15:49.699 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - -----
INFO: -----
02:15:50.008 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - Total time: 37.575s
INFO: Total time: 37.575s
02:15:50.018 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - Final Memory: 15M/61M
INFO: Final Memory: 15M/61M
02:15:50.018 [main] INFO io.codescan.cloud.runner.ScannerLogOutput - -----
INFO: -----
02:15:50.206 [main] INFO io.codescan.cloud.worker.jobs.AnalysisJob - <<< Done
  
```

Troubleshooting

"ip restricted" error: If your scan fails with the IP restricted error, please refer to the [troubleshooting article](#)

Previous

Add a Project to CodeScan fr...

Next

Add a Project to CodeScan fr...