

C55: Include

Type	Priority	Estimate	References
Functional	High	None	None
Automation Type	Is Automated		
None	No		
Labels			

Preconditions

- Open EasyDMARC SPF Record Generator page
- SPF Record Generator form is visible

Test Data:

Run the same steps for each of the following valid **include** mechanism values:

- _spf.google.com
- spf.protection.outlook.com
- mail.zendesk.com
- amazonses.com

Additional data:

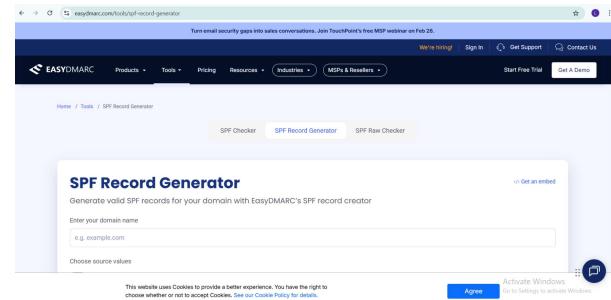
- Domain: test.com
- Failure Policy: SoftFail

Steps

- 1** Open the EasyDMARC SPF Record Generator page.

Expected Result:

The SPF Record Generator page should open successfully and load without errors.

Screenshot:

- 2** In the Domain input field, enter test.com.

Expected Result:

The **test.com** should be displayed in the Domain

input field and no validation error should be displayed.

Screenshot:



- 3** For each valid include value listed in **Test Data**, enter the value in the **Include mechanism** input field.

Expected Result:

Each include value should be accepted and displayed in the **Include mechanism** input field without validation error.

- 4** Observe the **Select failure policy** dropdown with its default value.

Expected Result:

SoftFail should be selected in the failure policy dropdown.

- 5** For each valid include value, click the **Generate** button.

Expected Result:

The SPF record output area should be displayed successfully for each valid include value.

- 6** Review the generated SPF record output for each valid include value.

Expected Result:

For each valid include value, the generated SPF record:

- Host: **test.com**
- Type: **TXT**
- Value should start with **v=spf1**
- Value should contain **include:<entered_value>** (matching the current include mechanism value)
- Value should reflect the selected SoftFail policy: **~all**