

2026-07-20 New feature: configure maximum openid logins

The new feature

A new feature has been introduced in the Soffid Identity Provider that **limits the number of requests** a user can make to an **OpenID Connect service provider**. The new attribute is name "**Max login per user and minute**".

A new **issue** "**issue-login-limit**" has also been created to manage this new configuration.

Bear in mind

Please note the following points:

- The limit only applies to OpenID service providers using "User's password", "User's password + Client credentials" or "Client credentials" authentication.
- The limit applies globally to all service providers using these authentication types.
- The limit is for a user, each user can reach or not the limit.
- For each request, the system checks whether the limit has been exceeded in the last minute; if the total number of requests exceeds the configured number, an error is returned.
- The system re-evaluates whether the limit has been reached with each request.
- For example, if the limit is 30 request, and 31 requests are made in 1 second, the 31st request would return an error; and for the next 59 seconds - as 31 requests plus any new ones would still be counted within the last minute - errors would continue to be returned. If, on average, one request were made every 2 seconds, the limit would never be triggered.

About the platform:

- All the previous requisites are for a non Soffid Cloud solution.
- In the Soffid Cloud the number of request is configured for a Soffid administrator, the field is not visible for the tenant

For more information you can check the [OpenIdProfile](#) page, or the [Defining profiles](#) page

About the issue:

- The issue must be enabled and configured to suit your requirements.

For more information you can check the [Issue policies](#) page

How to configure it?

The following **components** must be installed:

- Console 4.0.67 (or higher)
- Addon federation 4.0.37 (or higher)

Let's look at an example

Step 1: configure the limit

Let's go to our Soffid identity provider.

Go to Main Menu > Configuration > Web SSO > **Identity providers**.

Select your **Soffid IDP**.

And go the **Profiles** group and select the **OpenIdProfile**.

 TestIDP

TestIDP

Expand all

Collapse all



- > Identification :

> Network :

> Session management :

> Advanced authentication :

> Profiles :
- > Service configuration :

> SAML Security :

> Authentication :

> Progressive user profile :

> Look and feel :

Name ^	Enabled
CasProfile	No
Esso	Yes
OpenidProfile	Yes
RadiusProfile	No
SAML1ArtifactResolutionPro...	No
SAML1AttributeQueryProfile	No
SAML2ArtifactResolutionPr...	No
SAML2AttributeQueryProfile	No
SAML2ECPPProfile	No
SAML2SSOProfile	Yes
Shared signals & events	No
Tacacs+Profile	No
Ws-Federation	No

 Undo

Apply changes

To activate the attribute **"Max login per user and minute"** add a number, por example 30, 60, etc.

OpenidProfile

Enabled

Enabled

Yes

Security

Discovery endpoint

/well-known/openid-configuration

Authorization endpoint

/authorization

Openid settings

Token endpoint

/token

Revoke endpoint

/revoke

Logout endpoint

/logout

User info endpoint

/userinfo

Max logins per user and minute

Max logins per user and minute

Close

To validate this functionality, we need to authenticate as a **service provider**.

First, let's check that the service provider has configured the **authentication types** that the limit validates.

Main Menu > Configuration > Web SSO > Service Providers

simple-oidc-tester-2

simple-oidc-tester-2

> Identification :

OpenID authorization flow :

Implicit :

No

Authorization code :

No

User's password :

Yes

User's password + Client credentials :

No

Client credentials :

Yes

Client id :

a4765n

Client secret :

User identity for client-credentials authentication * :

test: tesName testSurname

We're going to test it using a testing tool; we can see that it **responds correctly** when the limit is not reached.

[illegible]

But when it reaches its limit, it returns a **HTTP code 400** with the message "**Login limit reached**".

Response Headers ¹⁵ >> { } JSON **400 Bad Request** 28ms 115B ...

```
1 {
2   "error_description": "com.soffid.iam.exception.InternalErrorException: Login limit reached",
3   "error": "server_error"
4 }
```

400 Bad Request

```
{
  "error_description": "com.soffid.iam.exception.InternalErrorException: Login limit reached",
```

```
"error": "server_error"
}
```

Step 2: configure the issue

First, we need to open the new issue.

Main Menu > Configuration > Security settings > **Issue policies.**

Select the **user-login-limit**.

Main Menu > Configuration > Security settings > Issue policies

Quick	Basic	Advanced	Download CSV File
× Issue type	Contains "user-login-limit" ▼	× Description ▼	Add criteria 🔍
Issue type ^	Description	Action	Assigned role
user-login-limit		Ignore	SOFFID_ADMIN@soffid

To activate the issue, we will need to assign an **action** type (Record or Manage).

Main Menu > Configuration > Security settings > Issue policies

 user-login-limit

Download CSV File

Expand all Collapse all

▼ Issue type

Issue type

user-login-limit

Description

Description

This issue is created when a user tries to do too many logins in a minute.

Action

Manage ▼

Assigned role *

SOFFID_ADMIN@soffid: SOFFID Administratr 🔍

Add new

Now **create** one or more **actions** using the "**Add new**" button; in our case, a personalised email will be sent.

Action

Issue status *

New

Action *

Send custom email

Description *

User login limit

Email address *

✉

test@soffid.com

Subject *

Soffid issue \${number}

Body *

\${description}

Close

On leaving, we can see that the issue has been **Managed**.

Main Menu > Configuration > Security settings > Issue policies

QuickBasicAdvanced

Download CSV File

✕ Issue type | Contains "user-login" ▾

✕ Description ▾

Add criteria

🔍

Issue type ^	Description	Action	Assigned role
user-login-limit		Manage	SOFFID_ADMIN@soffid

If we push the limit, a new issue will now also be created in Soffid.

Main Menu > Monitoring and reporting > **Issues** (or Main Menu > Self-Service portal > **My issues**)

Main Menu > Monitoring and reporting > Issues

QuickBasicAdvanced

Download CSV File

⋮

✕ Issue type ▾

✕ Description ▾

Add criteria

🔍

⚙ View

☐	Issue number	Issue type ^	Description	Status	Created on	Times
	Search ...	Search ...	Search ...	New	Search ...	Search ...
☐	1	user-login-limit	User admin reached limit of logins per minute	New	21/07/2026 14:46	3

And here is an example of the **email** that was sent

Soffid issue 1

Recibidos x



console.soffid4.local@soffid.com

para mi ▼

User admin reached limit of logins per minute

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