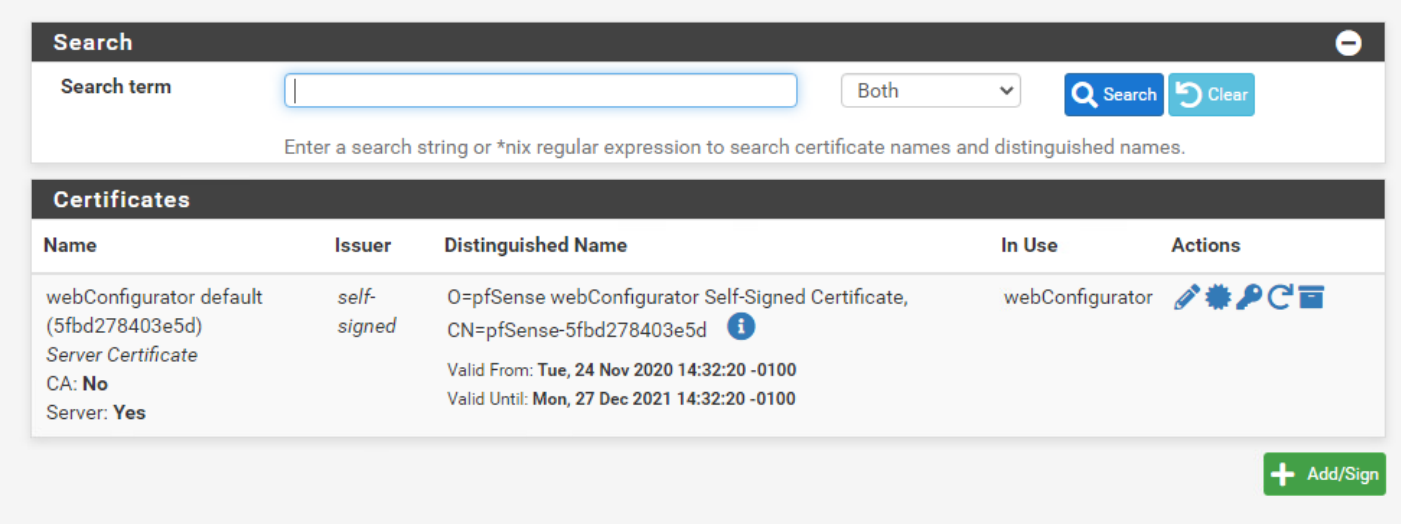
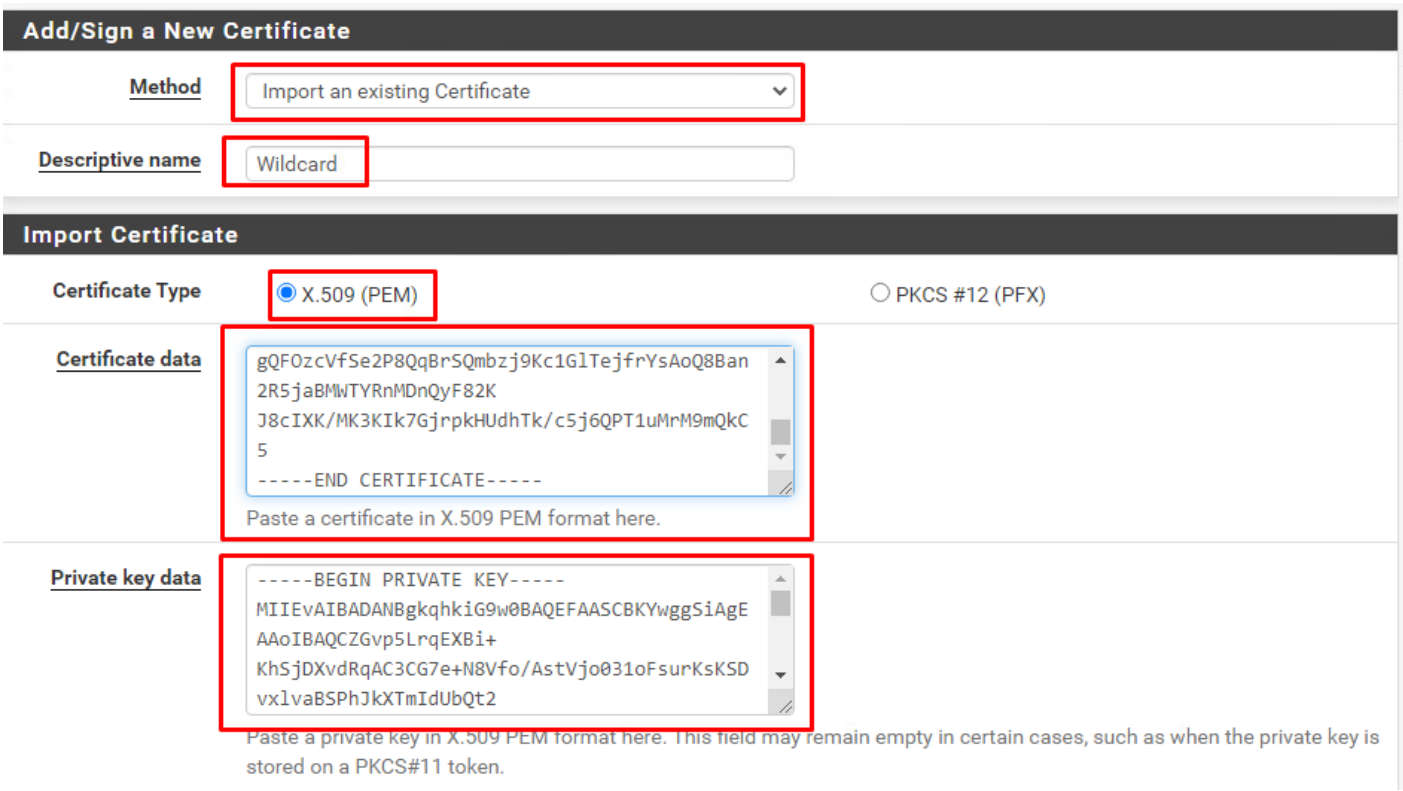
Reverse-proxy

On ajoute un certificat SSL (Wildcard) dans System > Cert. Manager, et dans l'onglet "Certificates".





Services / HAProxy / Backend

Settings | Frontend | Backend | Files | Stats | Stats FS | Templates

Backends

	Advanced	Name	Servers	Check	Frontend	Actions
☐		www.littoral1.fr	1	HTTP	shared-frontend	
☐		mail.littoral1.fr	1	none	shared-frontend	

Add | Delete | Save

Services / HAProxy / Frontend

Settings | Frontend | Backend | Files | Stats | Stats FS | Templates

Frontends

Primary	Shared	On	Advanced	Name	Description	Address	Type	Backend	Actions
☐		✓		shared-frontend	shared-frontend	192.168.199.5:443	https	www.littoral1.fr if(WEB) mail.littoral1.fr if(MAIL)	

Add | Delete | Save

Name shared-frontend

Description shared-frontend

Status Active

External address Define what ip:port combinations to listen on for incomming connections.

Table

Listen address	Custom address	Port	SSL Offloading	Advanced	Actions
WAN address (IPv4)		443	☑		

NOTE: You must add a firewall rules permitting access to the listen ports above.
If you want this rule to apply to another IP address than the IP address of the interface chosen above, select it here (you need to define Virtual IP addresses on the first). Also note that if you are trying to redirect connections on the LAN select the "any" option. In the port to listen to, if you want to specify multiple ports, separate them with a comma (,). EXAMPLE: 80,8000 Or to listen on both 80 and 443 create 2 rows in the table where for the 443 you would likely want to check the SSL-offloading checkbox.

Max connections

Sets the maximum amount of connections this frontend will accept, may be left empty.

Type http / https(offloading)

This defines the processing type of HAProxy, and will determine the available options for acl checks and also several other options

Default backend, access control lists and actions

Access Control lists

Use these to define criteria that will be used with actions defined below to perform them only when certain conditions are met.

Table

	Name	Expression	CS	Not	Value	Actions
☐ ⚓	WEB	Host matches:	no	no	www.littoral1.fr	✎ 🗑 ⧉
☐ ⚓	MAIL	Host matches:	no	no	mail.littoral1.fr	✎ 🗑 ⧉

- 'CS' makes the string matches 'Case Sensitive' so www.domain.tld wil not be the same as WWW.domain.TLD
- 'Not' makes the match if the value given is not matched

Example:

Name	Expression	CS	Not	Value
Backend1acl	Host matches			www.yourdomain.tld
addHeaderAcl	SSL Client certificate valid			

acl's with the same name will be 'combined' using OR criteria.
For more information about ACL's please see HAProxy Documentation Section 7 - Using ACL's

NOTE Important change in behaviour, since package version 0.32
-acl's are no longer combined with logical AND operators, list multiple acl's below where needed.
-acl's alone no longer implicitly generate use_backend configuration. Add 'actions' below to accomplish this behaviour.

Actions

Use these to select the backend to use or perform other actions like calling a lua script, blocking certain requests or others available.

Table

	Action	Parameters	Condition acl names	Actions
☐ ⚓	Use Backend	See below	WEB	✎ 🗑 ⧉
	backend: www.littoral1.fr			
☐ ⚓	Use Backend	See below	MAIL	✎ 🗑 ⧉
	backend: mail.littoral1.fr			

Example:

Action	Parameters	Condition
Use Backend	Website1Backend	Backend1acl
http-request header set	Headername: X-HEADER-ClientCertValid New logformat value: YES	addHeaderAcl

Default Backend

None

the time (in milliseconds) we accept to wait for data from the client, or for the client to accept data (default 30000).

Use "forwardfor" option

☐ Use "forwardfor" option.

The "forwardfor" option creates an HTTP "X-Forwarded-For" header which contains the client's IP address. This is useful to let the final web server know what the client address was. (eg for statistics on domains)

Use "httpclose" option

http-keep-alive (default)

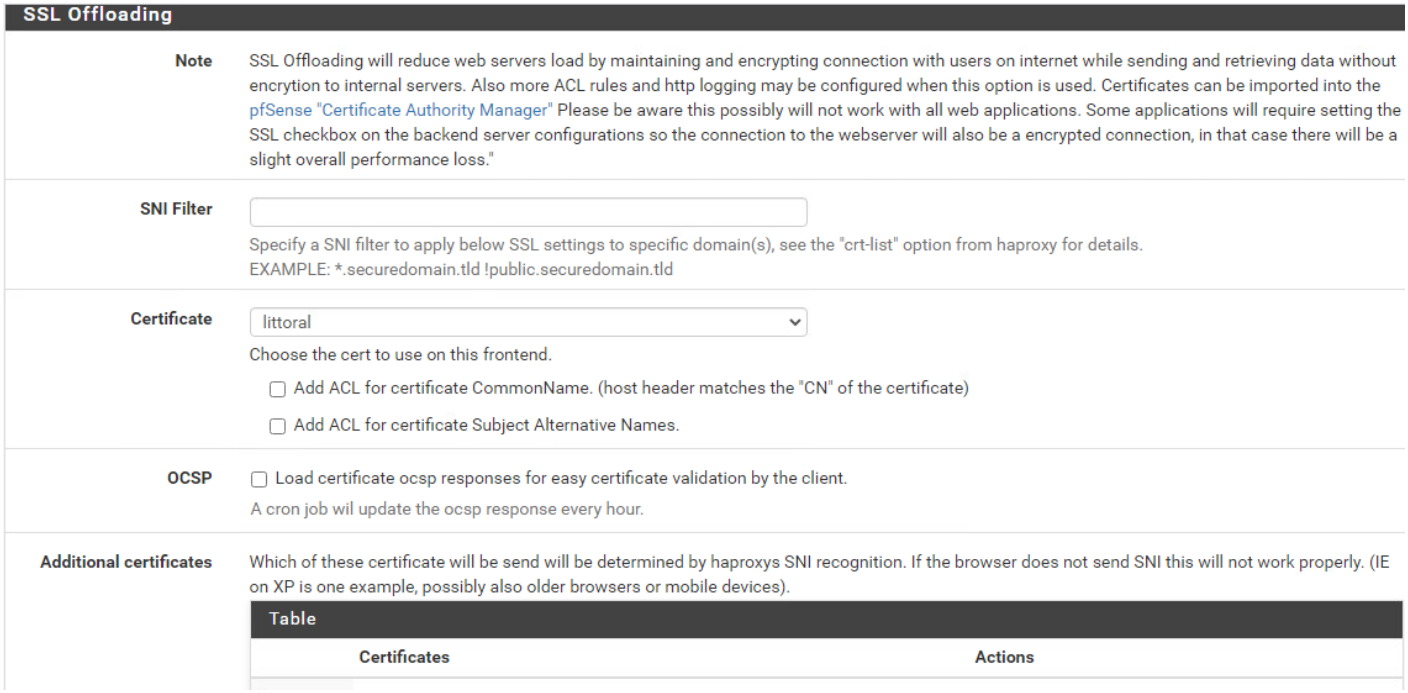
```
By default HAProxy operates in keep-alive mode with regards to
persistent connections: for each connection it processes each request
and response, and leaves the connection idle on both sides between the
end of a response and the start of a new request.
```

Bind pass thru

NOTE: paste text into this box that you would like to pass behind each bind option.

Advanced pass thru

NOTE: paste text into this box that you would like to pass thru in the frontend.



Revision #4
Created 2021-03-17 10:50:51 UTC by Khroners
Updated 2021-07-05 15:28:36 UTC by Khroners