I just came across a task, that I thought would be the usual daily duty for every Puppet administrator: Managing users in a htpasswd file.

For whatever reason, this is neither supported in the fairly official **Apache module** nor via a **puppet user resource** – or it isn't documented well.

However, the apache module contains a puppet function to generate the hash, that is used inside a htpasswd file, so I quickly wrapped up a profile and a template to make management of htpasswd files possible. Check out the files in **this gist** and include them in your local profiles module.

You can also configure these through hiera then:

```
profiles::htpasswd::filename: "/etc/apache2/mypasswd"
profiles::htpasswd::accounts:
  bob: "eyaml-scrambledbobpassword"
  daisy: "eyaml-scrambleddaisypassword"
```