Documentation made simple complicated

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Hello!

I am Eric

Lawyer by make. Sysadmin by choice.
Documentation is hard...
Documentation Pitfalls

- Incomplete
- Out of date
- Inconsistent
Documentation Pitfalls

- Incomplete
- Out of date
- Inconsistent
Tools of the trade
Tools of the trade

- .txt
- Markdown
- MediaWiki
- HTML
- Markdown
Tools of the trade

How to install Apache
1. Ensure you are root.
2. Run the following command:
   `# yum -y install httpd`
3. Profit.

How to install Apache (Ubuntu)
1. Ensure you know your own password.
2. Run the following command:
   `$ sudo apt-get install apache2`
3. Enter your password when asked.
Tools of the trade

[webservers]
web1.awesome.co
web2.awesome.co

- name: Install http
yum: name={{ item }} state=present
with_items:
  - httpd
Hey!

What if my documentation can do the same?
Tools of the trade

[webservers]
web1.awesome.co
web2.awesome.co

==Install http==
# yum -y install httpd
Tools of the trade

[webservers]
web1.awesome.co
web2.awesome.co

==Install http and php==
# yum -y install httpd php
Documentation Snippets

- Reusable
- Always the same everywhere (*)
- Update only once
Transclusion

Look, ma! NO COPY PASTE!
Transclusion

**How to install Apache**

1. Ensure you are root.
2. Run the following command:
   # yum -y install httpd
3. Profit.

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**Server 1 Rebuild**

{{:How to install Apache}}

**Server 2 Rebuild**

{{:How to install Apache}}

Also install PHP:

# yum -y install php
Documentation Snippets

- Reusable
- **Always the same everywhere (*)&nbsp;**
- Update only once
Parser Functions
{{#ifeq: {{{ldap}}} | 1 | 
# yum -y install php php-mysql php-ldap 
# service httpd restart 
| 
# yum -y install php php-mysql 
# service httpd restart 
}}
Thank you!

Any questions?

You can find me at http://ebur.co

Awesome Wiki is available online:
http://awesomewiki.ebur.co
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