DOCUMENTATION PROJECT

phase 1

THE PRESENT

CONTENT OVERVIEW

• more than 2 000 content atoms in 60+ documents sorted into 13 categories are currently available on http://cfengine.com/manuals

• documents evolve around a linear structure common in print, desktop publishing, and education

• they include lots of duplicates; e.g. Special Topics Guides that reappear in Owner's Manuals, several versions of a manual

• code snippets are widely spread over most documents but not easily accessible via search or browsing

• content maintenance has mainly consisted of bringing content up to date; outdated or redundant content has never been removed

• content and navigation structure follow a print metaphor that is not well suited for online content

THE FUTURE

USEABLE, USEFUL & ENGAGING

- **digestible bits of actionable content** which focus on concrete problems and their solutions, e.g. tutorials and commented code examples

- **a clear site structure** which supports browsing and searching, e.g. via Google's Custom Search, improved categorisation, meta data

- **integration of user generated content**, e.g. code examples, comments, best practices

ACTIONABLE CONTENT

example wireframe

Tutorial Title

Curabitur blandit tempus porttitor. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Sed posuere consectetur est at lobortis. Aenean eu leo quam. Pellentesque ornare sem lacinia quam venenatis vestibulum. Maecenas faucibus mollis interdum. Maecenas sed diam eget risus varius blandit sit amet non magna.

Nullam quis risus eget urna mollis ornare vel eu leo. Aenean lacinia bibendum nulla sed consectetur. Vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor. Morbi leo risus, porta ac consectetur ac, vestibulum at eros. Lorem ipsum dolor sit amet, consectetur adipiscing elit.

```
body common control {

    bundlesequence  => {
                    "main",
                    };

    inputs          => {
                    "cfengine_stdlib.cf",
                    };
}
```

Vestibulum id ligula porta felis euismod semper. Maecenas sed diam eget risus varius blandit sit amet non magna. Integer posuere erat a ante venenatis dapibus posuere velit aliquet. Aenean eu leo quam. Pellentesque ornare sem lacinia quam venenatis vestibulum.

```
bundle agent main {
# Setup encfs on one of your dropbox folders for use with boxcryptor
    vars:
        "settings[user]"      string => "user";
        "settings[group]"     string => "group";
        "settings[encfs]"     string => "/home/user/Dropbox/encfs";
        "settings[mount]"     string => "/home/user/Documents/Safe";
        "settings[password]"  string => "supersecret";

    methods:
        "required_software"
            usebundle  => install_boxcryptor,
            action     => if_elapsed("360"),
            comment    => "Install software to work with boxcryptor, but only
                           verify and try once every 6 hours";

        "encfs"
            usebundle => encfs_init_boxcryptor("main.settings"),
            comment   => "If no encfs is found, initalize one compatible with boxcryptor";

        "encfs"
            usebundle => encfs_mounted("main.settings"),
            comment => "Ensure the encfs is mounted somewhere we can write to it";
}
```

Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Vestibulum id ligula porta felis euismod semper. Donec ullamcorper nulla non metus auctor fringilla. Curabitur blandit tempus porttitor. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Cras justo odio, dapibus ac facilisis in, egestas eget quam. Integer posuere erat a ante venenatis dapibus posuere velit aliquet.

USER GENERATED CONTENT

example wireframe

Comments

Jackie Chan – 14 Dec 2012 08:37 PM
jchome.com

Cras justo odio, dapibus ac facilisis in, egestas eget quam. Donec sed odio dui. Lorem ipsum dolor sit amet, consectetur adipiscing elit.

```
bundle agent install_boxcryptor{
# This is just a meta to make sure the deps for boxcryptor are all installed

    packages:
        ubuntu::
            "python-pexpect"
                package_policy  => "add",
                package_method  => apt,
                comment         => "python-expect is needed for the custom
                                    scripts to initalize and mount encfs";

    methods:
        # would be nice to find a dropbox fuse implimentation that works so we
        # dont have to rely on the nautilus dropbox plugin and thus be able to
        # this on a headless machine
        #"dropbox"    usebundle => install_dropfuse;
        "dropbox"
            usebundle => install_dropbox;

        "encryption"
            usebundle => install_encfs;
}
```

Add a new comment...

CLEAR SITE STRUCTURE

example wireframe – tutorial page

primary navigation & search

improved secondary navigation

related content

user generated content