

Catalina iTerm Theme switch

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How to have dark/light profile selected when opening a new iTerm.

The script

For the script to work you need to have two iTerm profiles, one named `Dark` and the other one `Light`. Just go to `Preferences` then `Profiles` then `Duplicate profile`.

I use `fish` but you can easily adapt that in your `.bashrc`, `.bash_profile` etc...

Here is what I have in my `~/ .config/fish/config.fish`:

```
function setItermProfile
    echo -ne "\033]50;SetProfile=$argv\a"
end

function sync_appearance

    set -x MacOSThemeAutoSwitch \
        (defaults read -g AppleInterfaceStyleSwitchesAutomatically 2>/dev/null)
    test -z $MacOSThemeAutoSwitch; and set -x MacOSThemeAutoSwitch 0

    set -x MacOSTheme (defaults read -g AppleInterfaceStyle 2>/dev/null)
    test -z $MacOSTheme; and set -x MacOSTheme 'nil'

    if test -n $ITERM_PROFILE # check if we are using iTerm2
        switch $MacOSThemeAutoSwitch
            case 1 # autoswitch on
                switch $MacOSTheme
                    case 'nil'
                        setItermProfile Light
                    case '*'
                        setItermProfile Dark
                end
            case 0 # autoswitch off
                switch $MacOSTheme
```

```

        case 'Dark'
            setTermProfile Dark
        case 'Light'
            setTermProfile Light
        case 'nil'
            setTermProfile Light
        end
    end
end
end

```

```

if status --is-login
    if status --is-interactive
        sync_appearance
    end
end

```

If the appearance change, you can call `sync_appearance` function in your shell to sync with the OS dark/light appearance.