

Singleton Pattern

(Feverro O'Neal) UI . UI

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```
public final class UIConfiguration {
    public static final UIConfiguration INSTANCE = new
    UIConfiguration("ui.config");

    private String backgroundStyle;
    private String fontStyle;
    /* other UI properties */

    private UIConfiguration(String configFile) {
        loadConfig(configFile);
    }

    private static void loadConfig(String file) {
        // process file and fill UI properties
        INSTANCE.backgroundStyle = "black";
        INSTANCE.fontStyle = "Arial";
    }

    public String getBackgroundStyle() {
        return backgroundStyle;
    }

    public String getFontStyle() {
        return fontStyle;
    }
}
```

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: UIConfiguration 가

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: ...

```
:  
:  
  
:   UIApplication.INSTANCE  
:  
:  
:   ,  
:  
:  
:   def
```

```
(def ui-config (load-config "ui.config"))

(defn load-config [config-file]
  ;; process config file and return map with configurations
  {:bg-style "black" :font-style "Arial"})
```

```

:      ,      ?
:      .
:      ...      ,      . UIConfiguration.loadConfig      public      ,
:      .
:      ui-config      atom      ,      swap!      .
:      .
:      ,      .      UI
:      .
:      .
:      ,      , UI
backgroundStyle      , fontStyle      가      .
:      , loadConfig      synchronized      .
:      getter      synchronized      ,      .
: Double-Checked Locking      .
: Double-Checked Locking      ,
:      ,      .

```

- Clojure Design Patterns

From:

<http://jace.link/> - **Various Ways**

Permanent link:

<http://jace.link/open/singleton-pattern>

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