



# **WizePanel™**

# **WizeScreen**

**(rev. 199)**

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## 1 Introduction

The WizeScreen consists of a dispatcher and a screen. The screen ID is an integer that must be unique. It should be specified using the command parameters

## 2 Installation

Unzip the ZIP file in any directory. Save the license file as license.txt in the same directory.

## 3 Configuration

### USAGE

```
[--full] [--sound <sound>] [--background <background>]  
[--config <config>] [--wpid <wpid>] [--port <port>] [--debug]  
[--zoom] [--udpuni]
```

`--full`

Start the server in full-screen mode.

`--sound <sound>`

Play soundfile after image has been set.

`--background <background>`

Sets the image of the background screen.

`--wpid <wpid>`

Sets the background WPID if no configuration file is specified.

`--port <port>`

HTML Server port (default: 9000)

`--debug`

Start the server in debug mode.

```
[--zoom]
    Zoom all images to fit the screens completely.

[--udpuni]
    Sets the WizeScreen into UDP unicast mode.
    In This mode the WizeScreen will send its UDP packets
    directly to the Hostname WizePanelServer instead of
    broadcast
```

Typically, this is how the application should be started:

```
java -jar wizescreenserver.jar --wpid 10000 --full
```

Starts the WizeScreen in full screen mode and sets the background WPID to 10000 which is unique in the system.

### 3.1 HTML

The WizeScreen has an HTML interface which shows the current image as a HTML page. The address would be: <http://IP-ADRESSE:PORT/html/index.html>. The page is updated every 5 seconds.

## 4 ChangeLog

- Artur Wiebe, 25.03.2011 – Initial Version
- Artur Wiebe, 04.01.2012 – HTML
- Artur Wiebe, 20.02.2013 – New Layout
- Artur Wiebe, 24.09.2014 – English Translation
- Artur Wiebe, 28.01.2014 – Added the new WPID option
- Tobias Eßer, 04.05.2021 – Added the new WPID option