**AMERPSOFT Themes**

Idempiere Plugin: **org.amerpsoft.themes**

AMERPSOFT Themes is a collection of themes from different sources and contributors. Joining on a single fragment plugin. Tested on idempiere versions 5.1 and 6.2.

**Amtheme**: Standard Theme similar to ferrythem.

See FerryTheme from Hiep LQ on:

<http://wiki.idempiere.org/en/Plugin:_Theme_ferrytheme>

**Amthemeblu**: Blue Theme, Bigger Icons.

**Ksys**:

Maintainer: [Ken\_longnan](http://wiki.idempiere.org/w-en/index.php?title=User:Ken_longnan&action=edit&redlink=1) - [ken.longnan@gmail.com]

Status: Beta, up to date with release 5.1

License: [GPLv2](http://www.gnu.org/licenses/gpl-2.0.html)

Sources: [ksys-idempiere-theme](https://bitbucket.org/longnan/ksys-idempiere-theme)

**BusinessTeam and BusinessTeamBlue:**

Maintainer: [User: PabloValdivia](http://wiki.idempiere.org/en/User:PabloValdivia)

Main Copyright: Pablo Valdivia, EGS GROUP, Lima, PERU,

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**Appendix 1:**

1. **SysConfig Considerations.**

There are four undocumented variables in ***ZK\_ family***, that can be configured using SysConfig. In Class ***‘ThemeManager.java’*** these values are assigned using getValue Method:

***‘ThemeManager.java’ (part)***

/\*\*

\* **@return** url for large logo

\*/

**public** **static** String getLargeLogo() {

String theme = *getTheme*();

String def =ITheme.***THEME\_PATH\_PREFIX***+theme+ITheme.***LOGIN\_LOGO\_IMAGE;***

**return** MSysConfig.*getValue*(MSysConfig.***ZK\_LOGO\_LARGE***, def);

}

/\*\*

\* **@return** url for small logo

\*/

**public** **static** String getSmallLogo() {

String theme = *getTheme*();

String def = ITheme.***THEME\_PATH\_PREFIX***+theme+ITheme.***HEADER\_LOGO\_IMAGE***;

String url = MSysConfig.*getValue*(MSysConfig.***ZK\_LOGO\_SMALL***, **null**);

**if** (url == **null**)

url = MSysConfig.*getValue*(MSysConfig.***WEBUI\_LOGOURL***, def);

**return** url;

}

/\*\*

\* **@return** name of active theme

\*/

**public** **static** String getTheme() {

String theme = System.*getProperty*(MSysConfig.***ZK\_THEME***);

**return** Util.*isEmpty*(theme) ? MSysConfig.*getValue*(MSysConfig.***ZK\_THEME***, ITheme.***ZK\_THEME\_DEFAULT***) : theme;

}

/\*\*

\* **@return** url for browser icon

\*/

**public** **static** String getBrowserIcon() {

String theme = *getTheme*();

String def = ITheme.***THEME\_PATH\_PREFIX*** + theme + ITheme.***BROWSER\_ICON\_IMAGE***;

**return** MSysConfig.*getValue*(MSysConfig.***ZK\_BROWSER\_ICON***, def);

}

Default values are assigned on ‘***ITheme.java’*** interface.

//default theme

**public** **static** **final** String ***ZK\_THEME\_DEFAULT*** = "default";

//logo

**public** **static** **final** String ***LOGIN\_LOGO\_IMAGE*** = "/images/login-logo.png";

**public** **static** **final** String ***HEADER\_LOGO\_IMAGE*** = "/images/header-logo.png";

**public** **static** **final** String ***BROWSER\_ICON\_IMAGE***= "/images/icon.png";

//theme resource url prefix

**public** **static** **final** String ***THEME\_PATH\_PREFIX*** = "/theme/";

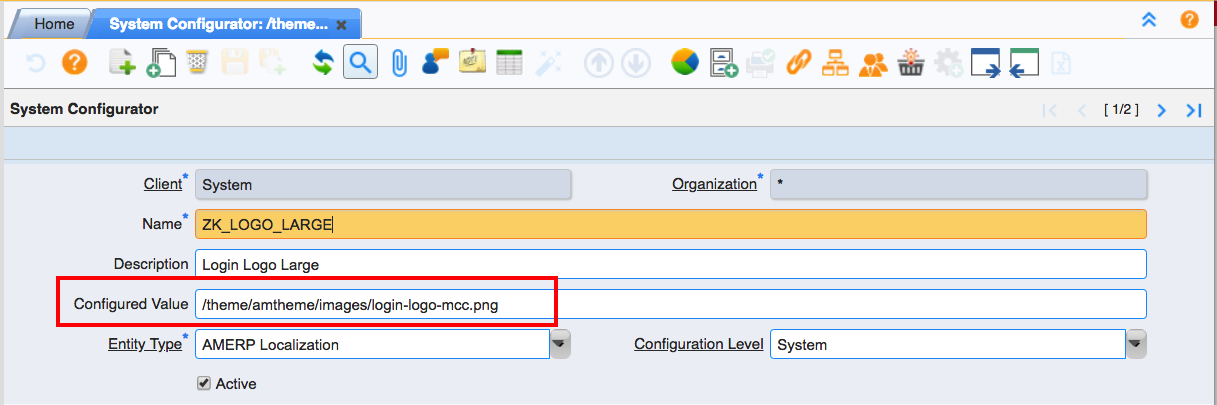
1. **Sysconfig Configurable Values.**

**ZK\_LOGO\_LARGE**

This is the image that is shown when User Log in.



Sample Configuration:



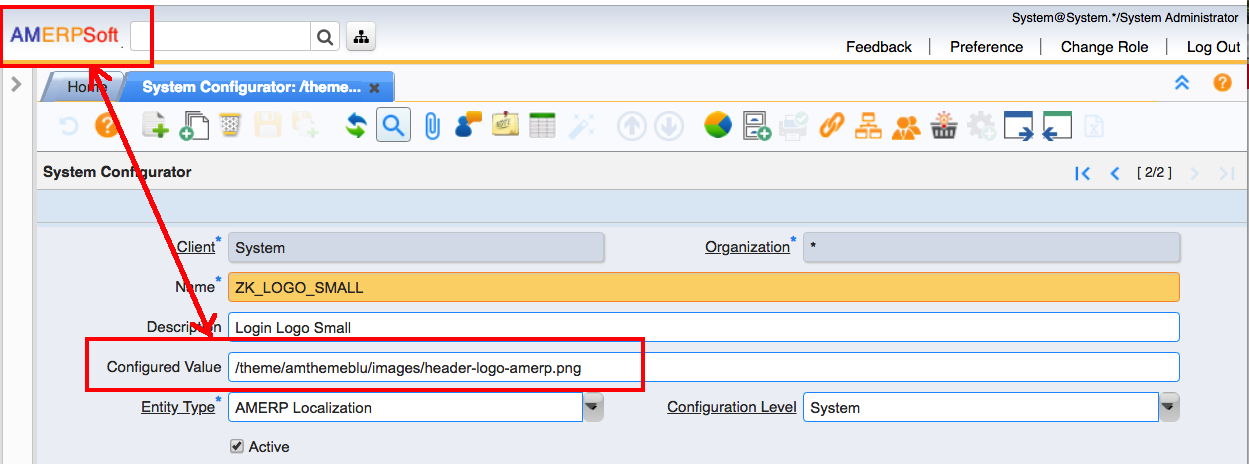
**ZK\_LOGO\_SMALL**

Default Value for image on upper left corner where search field and menu button is located.

It can’t be modified by each Client, in order to have information on what client user is working.

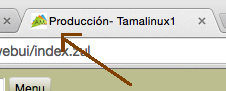
It has to be very small graphic file, otherwise may override main search field and menu button.

See included **header-logo-amerp.png** ( 3 KB) sample on documentation folder.



**ZK\_BROWSER \_ICON**

This is icon image locate at the top of navigator:



Is similar to default value: ***BROWSER\_ICON\_IMAGE.***

Configured Value: */theme/amtheme/images/icon-amerp.png*

theme: SIMILAR Default ***THEME\_PATH\_PREFIX.***

amtheme: Theme’s name.

**ZK\_THEME**

This Variable is already configured on iDempiere.

Option Values:

Configured Value: *default*

When using this Plugin, user can select between Themes defined:

**Values for plugin Themes:**

***default***

***amtheme***

***amthemeblu***

***ksys***

***businessteam***

***businessTeamBlue***

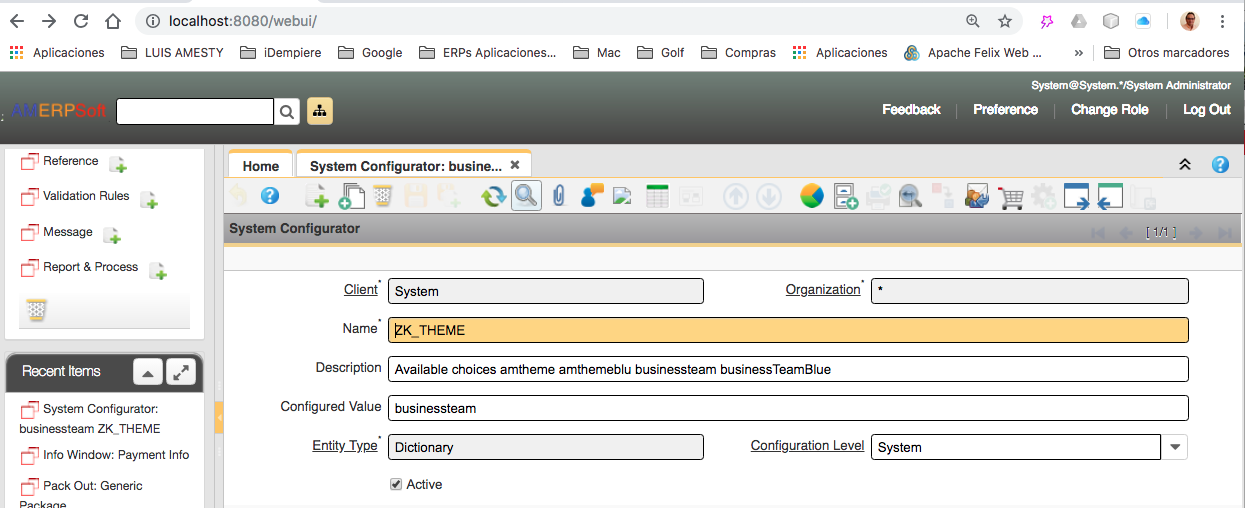
**Sample THEMES.**

***businessteam***

***Login including video:***

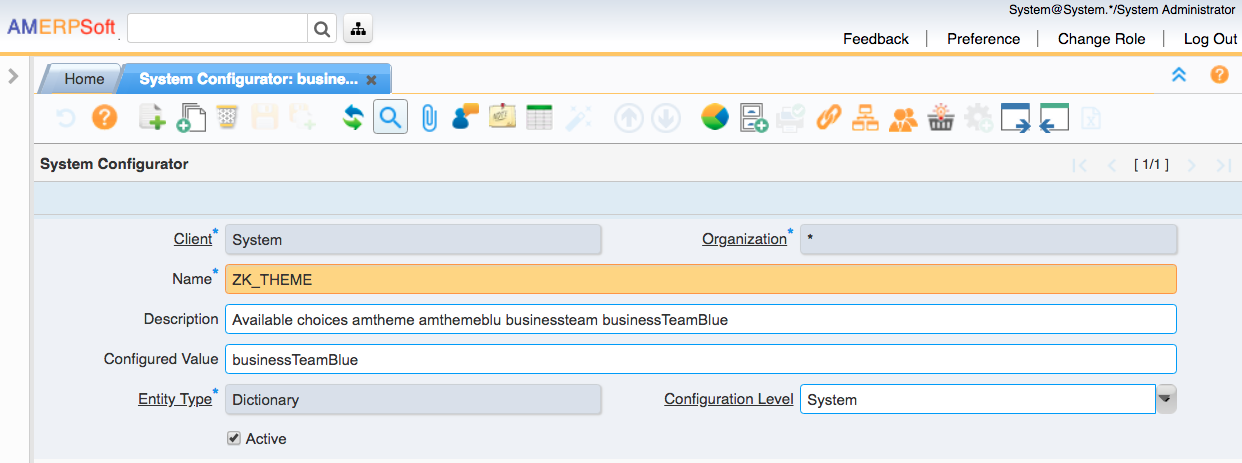
******

***Sample screen:***



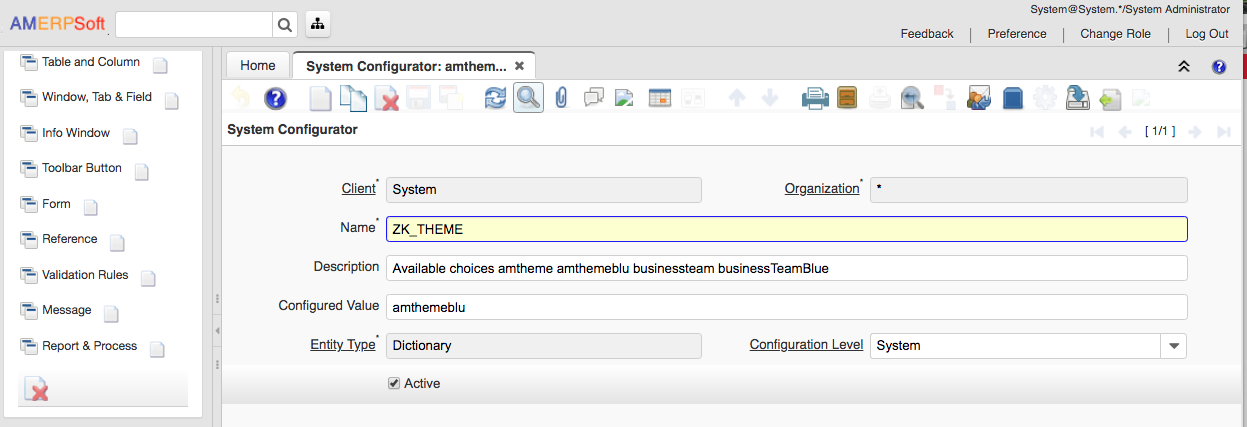
***businessTeamBlue***

***Sample screen:***

******

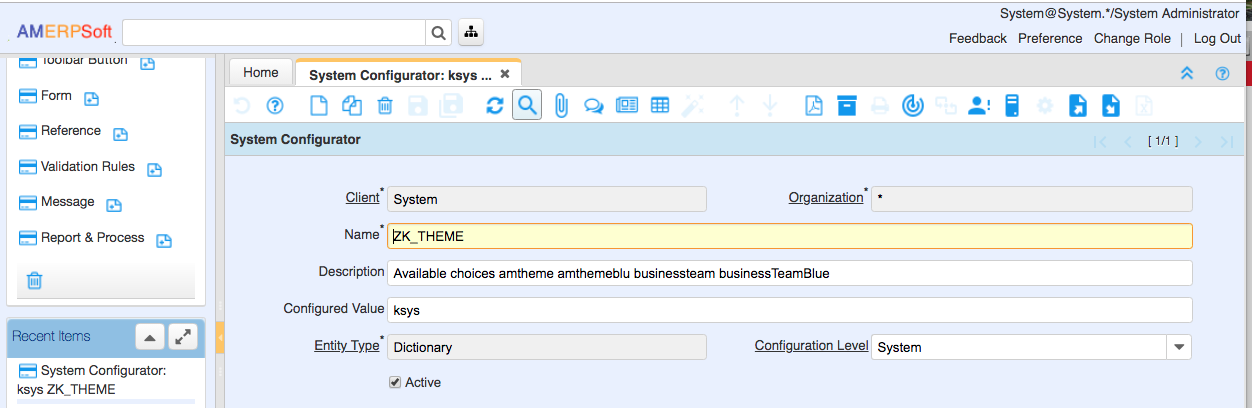
***amthemeblu:***

***Sample screen:***

******

***ksys:***

***sample Screen:***

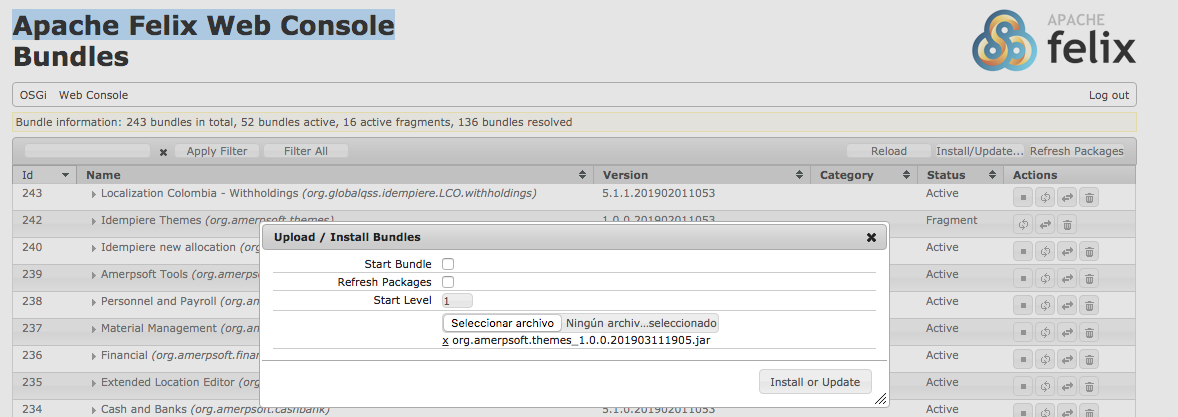


1. **Install Binaries**

Download plugin:

**https://bitbucket.org/amerpsoft/amerpsoft-themes-com/downloads/**[**org.amerpsoft.themes\_1.0.0.201903111905.jar**](https://bitbucket.org/amerpsoft/amerpsoft-themes-com/downloads/org.amerpsoft.themes_1.0.0.201903111905.jar)

Install Using Apache Felix Web Console:



Using System Configuration Window, edit values for:

**ZK\_LOGO\_LARGE**

**ZK\_LOGO\_SMALL**

**ZK\_BROWSER \_ICON**

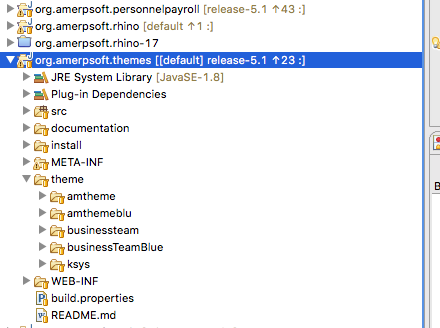
**ZK\_THEME**

1. **Install from sources**

Clone repository:

[**https://bitbucket.org/amerpsoft/amerpsoft-themes-com**](https://bitbucket.org/amerpsoft/amerpsoft-themes-com)

With eclipse, generate plugin.

****

1. **Appendix 1:**

Base on CARLOS RUIZ contribution, Logo on header panel by client

Sample HeaderPanel Extends

**https://groups.google.com/forum/#!searchin/idempiere/client$20logo$20carlos$20ruiz%7Csort:date/idempiere/mRhPxhL5seQ/JsVsecCHAQAJ**

What I have done is to include a class in my theme plugin.   
A local HeaderPanel extending org.adempiere.webui.panel.HeaderPanel   
and overwriting this method like:   
  
 @Override

**protected** **void** onCreate() {

//log.warning("...onCreate...AMHeaderPanel..");

**super**.onCreate();

Image image = (Image) getFellow("logo");

**if** (image != **null**) {

**try** {

org.zkoss.image.Image logo = ThemeManager.*getClientWebLogo*();

**if** (logo != **null**) {

image.setContent(logo);

} **else** {

image.setSrc(ThemeManager.*getSmallLogo*());

}

image.setVisible(**true**);

} **catch** (IOException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

}

}

}

Then you can use the desktop-header class and the client logo image in   
your theme header.zul file. Also desktop.zul file must contain include header.zul.  
  
Here the code I tested, include in amerpsoft themes sources (**AMHeaderPanel.java class**):

package org.amerpsoft.themes.panel;

import java.io.IOException;

import org.adempiere.webui.panel.HeaderPanel;

import org.adempiere.webui.theme.ThemeManager;

import org.compiere.util.CLogger;

import org.zkoss.zul.Image;

public class AMHeaderPanel extends HeaderPanel {

/\*\*

\*

\*/

private static final long serialVersionUID = 6442750584675935215L;

static CLogger log = CLogger.getCLogger(AMHeaderPanel.class);

@Override

protected void onCreate() {

//log.warning("...onCreate...AMHeaderPanel..");

super.onCreate();

Image image = (Image) getFellow("logo");

if (image != null) {

try {

org.zkoss.image.Image logo = ThemeManager.getClientWebLogo();

if (logo != null) {

image.setContent(logo);

} else {

image.setSrc(ThemeManager.getSmallLogo());

}

image.setVisible(true);

} catch (IOException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

}

}

}