HONGDIAN

Application Guide
Wedora Cloud-ODM-Custom

Contents

Revision History

Updates between document versions are cumulative. Therefore, the latest document version contains all updates made to previous versions.

Doc Version	Product	Release Data	Details
V1.0	M2M Cloud Platform	2017.09.01	First Release

1 Overview

Wedora Cloud is the M2M Cloud Management Platform for Hongdian M2M products including routers, DTU(modem).
After the Wedora Cloud Platform has been installed in our customer's CentOS server, the logo,image and footer info can be replaced for the custom UI of wedora.
This article introduces how to custom the UI theme including logo and platform information.

2 Description

Operation steps are as follows.

1. Create the direction for custom info

```
mkdir -p /wedora/upload/odm/images
cd /wedora/upload/odm
```

2. Copy the odm template
Get the available "odm. properties" , copy the path of the red box below.

```
find /usr/local/wedora/tomcat7/webapps/  -name odm. properties
```

```
[root@localhost odm]# find /usr/local/wedora/tomcat7/webapps/ -name odm.properties
/usr/local/wedora/tomcat7/webapps/wedora1/odm/Ricon/odm.properties
/usr/local/wedora/tomcat7/webapps/wedora1/odm/hongdian/odm.properties
[root@localhost odm]#
```

Copy to the path "/wedora/upload/odm"

```
cp /usr/local/wedora/tomcat7/webapps/wedora1/odm/hongdian/odm.properties
/wedora/upload/odm/
```

```
cp /usr/local/wedora/tomcat7/webapps/wedora1/odm/hongdian/odm.properties /wedora/upload/odm/
```
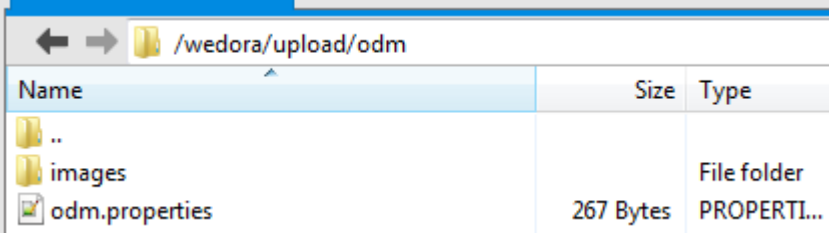
After copied

```
ls /wedora/upload/odm
```

```
[root@localhost odm]# ls /wedora/upload/odm
odm.properties
[root@localhost odm]#
```

3. Custom the odm files
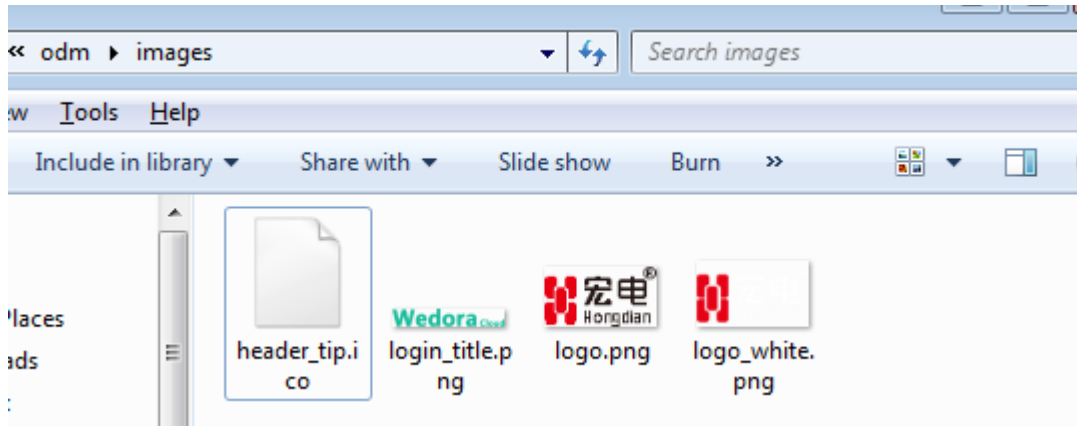Upload the custom images filesto the path "/wedora/upload/odm/images" via SFTP.

Name	Size	Type
..		
images		File folder
odm.properties	267 Bytes	PROPERTI...

← → /wedora/upload/odm

Wherein, the images in used are as below.

Image Name	Resolution/Size
header_tip.ico	16*16

---

login_title.png	304*110
logo.png	60*44
logo_white.png	60*37

The displayed info in "odm. properties" is as below, and can be edited.Change the words of the red box below to replace the displayed info.


```
odm.properties
1   #Update
2   #Fri Mar 31 15:53:34 CST 2017
3   company_title=Hongdian IOT Cloud
4   login_title=images/login_title.png
5   company_copyright=Copyright @2017 Hongdian Coperation. All rights reserved
6   header_tip=images/header_tip.ico
7   logo=images/logo.png
8   header_title=Hongdian Flying
9   logo_white=images/logo_white.png
10
```

4. After the file **odm.properties** has been changed,The tomcat service need to be restarted or the system need to be rebooted , to make the change take effort.

Restart tomcat, instructions are as below

cd /usr/local/wedora/tomcat7/bin/
./shutdown.sh
ps -ef|grep java
kill -9 <PID of java>   #Ignore the PID of "grep", kill other Java process by its PID
./startup.sh

Wedora Cloud now can be visited for the new change.

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Create smart things

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