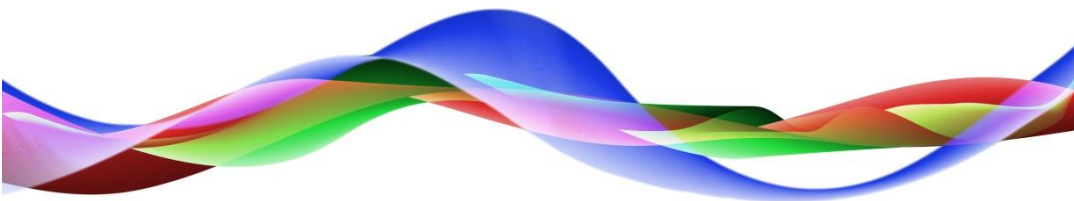


20 vsmWebPanel

vsmWebPanel

Manual



Copyright

All rights reserved. Permission to reprint or electronically reproduce any document or graphic in whole or in part for any reason is expressly prohibited, unless prior written consent is obtained from L-S-B GmbH. All entries in this document have been thoroughly checked; however no guarantee for correctness can be given.

L-S-B GmbH cannot be held responsible for any misleading or incorrect information provided throughout this manual.

L-S-B GmbH reserves the right to change specifications at any time without notice.

© L-S-B Broadcast Technologies GmbH, Mai 2011

Gustav-Stresemann-Str. 8

D-55411 Bingen

www.l-s-b.de

Content

1	vsmWebPanel Functions.....	4
2	vsmWebPanel Installation	4
2.1	Hardware Requirements	4
2.2	Installation	5
3	Starting vsmWebPanel.....	6
3.1	Starting the vsmWebPanel Service	6
3.2	Opening vsmWebPanel.....	6
4	Working with vsmWebPanel.....	9
5	User Management.....	10

vsmWebPanel is a software tool enabling panel control in a browser via http. Offering almost all functions available on hardware control panels, a panel can be opened in a browser via Lan or Wlan on a desktop PC, a laptop, or a smartphone. vsmWebPanel can be operated with a mouse or touchscreen.

1 vsmWebPanel Functions

In terms of configuration, the panel edit of the vsmStudio software is the same for both vsmPanel and vsmWebPanel. The only difference between the two software graphic user interface applications are functional in nature.

vsmPanel can display and provide all available button-specific and virtual control panel function. The virtual functions *Media Player* and *Scheduler* are, for example, only usable on a vsmPanel and not via the vsmWebPanel.

Almost all functions that can be displayed on a hardware control panel can be used on vsmWebPanel. An exception hereby is the timer countdown function. All button-specific functions can be controlled via a vsmWebPanel or a vsmPanel without the limitation of a hardware panel.

2 vsmWebPanel Installation

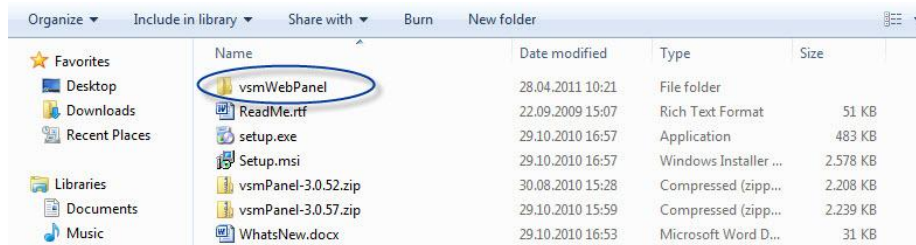
2.1 Hardware Requirements

The following hardware requirements are required for the installation of vsmWebPanel:

- Every system with a modern browser (Firefox 2, IE7, Google Chrome 1) runs a vsmWebPanel client.
- For an unlimited number of clients:
 - 2x Xeon Quad, 2GHz
 - GB RAM
 - Windows Server 2003
 - .NET Framework 3.5 SP1.

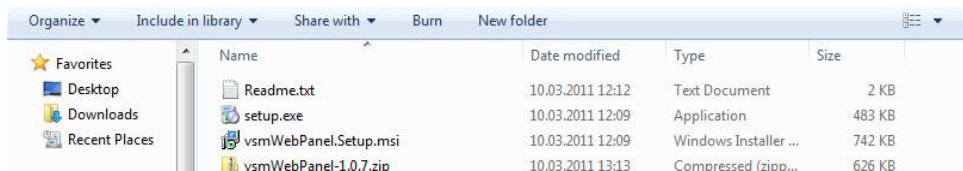
2.2 Installation

L-S-B provides the vsmWebPanel through e-mail. This e-mail will contain a download link and a license key required for the activation of the service (see chapter 20.3.2 Opening vsmWebPanel). First, create a folder named *vsmWebPanel* in the folder *C:\vsm\lvsmlPanel* on the C drive.



New folder vsmWebPanel on C:\vsm\lvsmlPanel

Download the .zip file using the download link into the new folder and extract the files there.



Extracting vsmWebPanel files

The extracted folder contains three files:

- *Readme.txt*
- *setup.exe* and
- *vsmWebPanel.Setup.msi*.

Install vsmWebPanel by selecting the *setup.exe* file. Follow the instruction provided by the vsmWebPanel setup wizard to complete the installation.



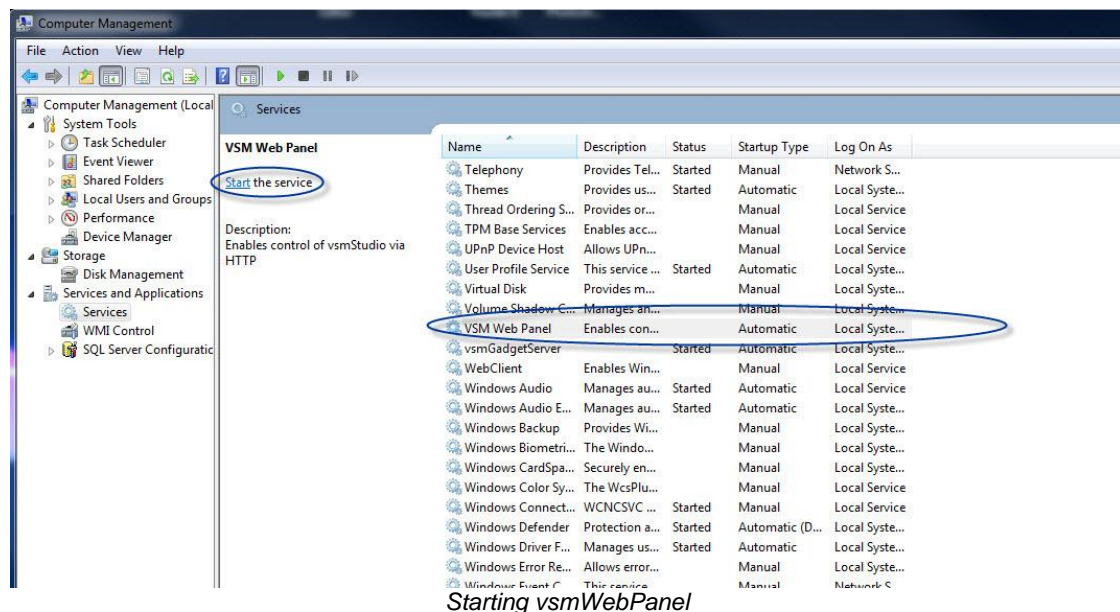
vsmWebPanel setup wizard

The installation will automatically create a new entry `VSM\vsWebPanel` on the local C drive (for single PCs, `D:\VSM\vsWebPanel` if it runs on the vsmStudio server). Select the folder `vsWebPanel` as installation target.

3 Starting vsmWebPanel

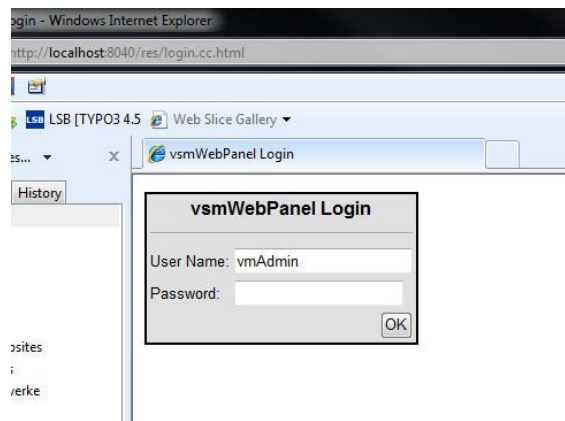
3.1 Starting the vsmWebPanel Service

vsmWebPanel is started through the Windows *Computer Management*. After the installation, it is automatically listed under *Services* and can be started through this list.

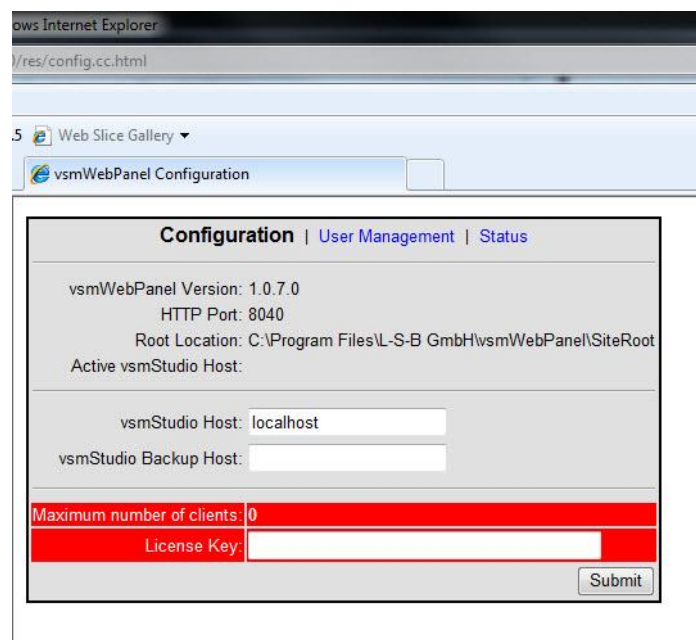


3.2 Opening vsmWebPanel

To access the configuration of vsmWebPanel, enter the address <http://localhost:8040> in the browser. A new view will open. Use the user name `vmAdmin` to log in there. Initially, the password is also `vmAdmin`. These settings can be changed later (see chapter 20.5 User Management).

*vsmWebPanel login*

To configure vsmWebPanel, enter the IP address of the vsmServer under *vsmStudio Host* and, if existing, the IP address of the redundant vsmServer under *vsmStudio Backup Host*.

*vsmWebPanel configuration*

After the license key provided by L-S-B has been entered, select *Submit* to finish the set-up process.

Finishing the vsmWebPanel configuration

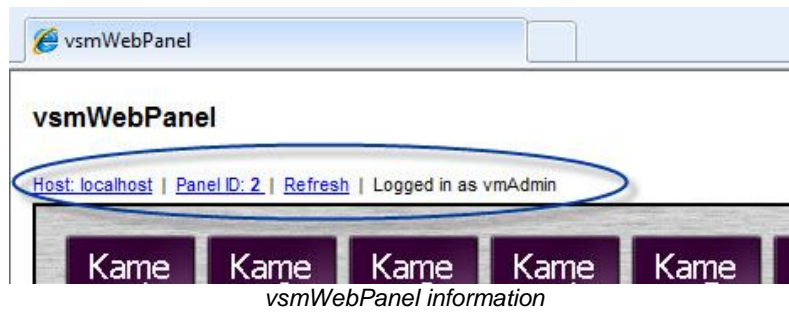
Subsequently, confirm the initial configuration with *Finished*.

Panel-ID set-up

The panel ID is set to 1 by default. Therefore, the panel with the ID 1 of the currently running vsmStudio configuration will be opened automatically. This ID can be changed.

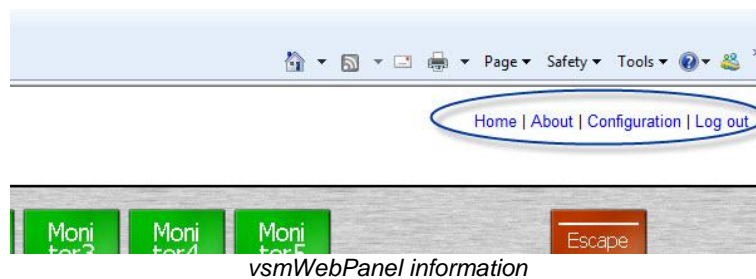
Changing the panel ID

4 Working with vsmWebPanel



The four indications on the left above the actual control panel view provide the following information:

- *Host*: shows the currently connected host.
- *Panel ID*: shows the ID of the currently used panel. If *Panel ID* is selected, another ID can be entered to open another control panel.
- *Refresh* refreshes the current vsmWebPanel view.
- *Logged in as...* shows the user currently logged on.

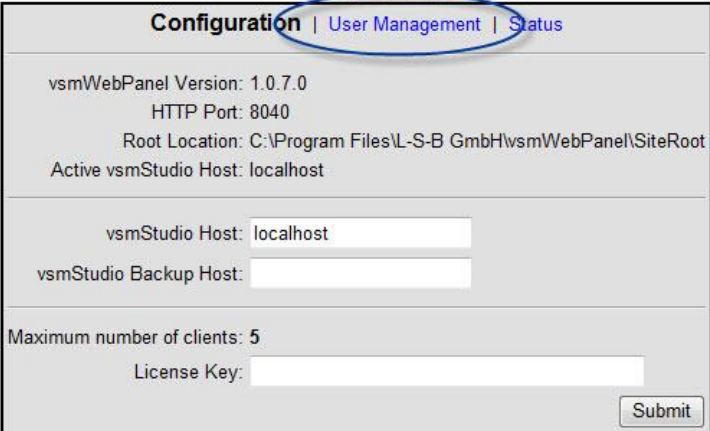


The following functions can be found in the very right of the vsmWebPanel view:

- *Home* pulls up the first panel page.
- *About* shows information about the vsmWebPanel (software version, currently logged on user, and manufacturer copyright).
- *Configuration* opens the initially configured vsmWebPanel settings (see chapter 20.3.2 Opening vsmWebPanel).
- *Log out* closes vsmWebPanel.

5 User Management

vsmWebPanel



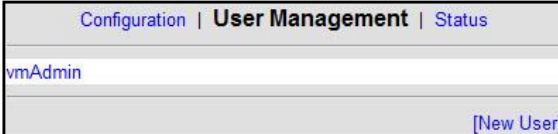
The screenshot shows the vsmWebPanel Configuration window. The 'User Management' tab is highlighted with a blue circle. The window displays the following information:

- vsmWebPanel Version: 1.0.7.0
- HTTP Port: 8040
- Root Location: C:\Program Files\L-S-B GmbH\vsWebPanel\SiteRoot
- Active vsmStudio Host: localhost
- vsmStudio Host: localhost
- vsmStudio Backup Host:
- Maximum number of clients: 5
- License Key:
- Submit button

User Management

Go to the *User Management* tab under *Configuration* to view and edit existing users.

vsmWebPanel

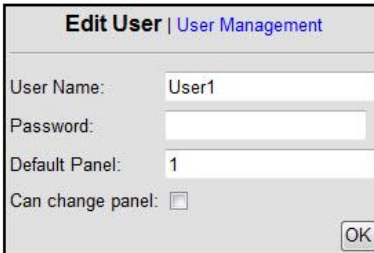


The screenshot shows the vsmWebPanel User Management window. The 'User Management' tab is selected. It displays a table with one user, 'vmAdmin'. There is a '[New User]' link at the bottom right.

Existing users

Left-clicking onto *New User* will open a new window, in which new users can be created.

vsmWebPanel



The screenshot shows the vsmWebPanel Edit User dialog box. It contains the following fields and options:

- User Name: User1
- Password:
- Default Panel: 1
- Can change panel: ☐
- OK button

Creating a new user

Enter *User Name* and *Password* for a new user here. Under *Default Panel*, the ID of the control panel that should open automatically when this user opens the vsmWebPanel can be entered. The checkmark in front of *Can change panel* determines whether this user can change the panel ID.

The *Status* view shows the currently logged in user and the vsmStudio hosts.

vsmWebPanel

[Configuration](#) | [User Management](#) | **Status**

Sessions [Refresh](#)

vmAdmin @ 127.0.0.1:56016

- Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 6.1; Trident/4.0; SLCC2; .NET CLR 2.0.50727; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E)

vsmStudio Hosts (Active: localhost) [Refresh](#)

☒ online localhost

vsmWebPanel status

