

Release Notes

BazePort® 4.1

- Subtitles and audio track
- RDP client
- Music player v2.0
- Info screen builder
- Update center

Revisjon 1.0 TR/ENLV

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1 INTRODUCTION

This release of BazePort 4 software, version 4.1, contains several enhancements to the BazePort Infotainment system software. There is also bug fixes and improved robustness in the release. All Changes, enhancements and bug fixes are tested and ready for deployment.

It is always recommended that one thoroughly review the release note prior to the installation or upgrade of this product.

2 FIRMWARE SPESIFICATION

Status	Version	Type	Release
Current version	4.1	Software/Customer	Nov. 15 th 2010
Previous version	4.01	Software/Customer	Oct. 6 th 2010
Previous version	4.0	Software/Customer	Sept. 7 th 2010

3 HARDWARE COMPABILITY

NAP

4 NETWORK MANAGEMENT

NAP

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Enhancements in Entertainment mode in release 4.1:

- PVR Sort by date or program title
- PVR Super user can delete public recordings
- Subtitles
- Audio tracks
- Aspect ratio and cropping

Changes in Desktop mode in release 4.1:

- RDP client released
- Citrix client released
- PA/GA mute introduced
- Music player v2 released
- Use remote control in desktop mode to mute, close messages and switch back to entertainment mode

Enhancements in Management Studio in release 4.1:

- Info Screen builder
- Manage Access points groups
- TV/Radio/Analogue Channel administration
- BazePort software LIVE UPDATE
- Live update

Changes in BazePort Server in release 4.1:

- Several “under the hood” enhancements for better and simpler configurability.

Bug fixes in BazePort 4.1:

Client

- Font size on video description in VOD is now automatically adjusted to support longer descriptions
- Faster boot/switch between Desktop mode and Entertainment mode
- No console output when switching mode
- Auto reboot after redeploy

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6 ENTERTAINMENT MODE

6.1 PVR SORT BY DATE

From release 4.1 a user can sort his/her personal recordings listed under the PVR by date and programme title. By using the green button on the remote control user can sort between; sort by date, sorted by title. User tip is visible on screen during PVR

6.2 PVR DELETE PUBLIC RECORDING

PVR recordings listed under “public recordings” (recordings done by BazePort Content Services) can now be deleted directly in the PVR interface by a super user.

6.3 SUBTITLES, AUDIO, ASPECT & CROP

With BazePort 4.1 the user is given the option to select different subtitles and audio track on TV broadcasts and Video on Demand where multiple subtitles or audio track are available.

This choice is individual per user and can be selected by pressing the OK button on the remote control. Also new in BazePort 4.1; from the same on screen dialog users can also adjust Aspect ratio and Crop.



Figure 1 Subtitles and audio track selection in BazePort 4.1

7 DESKTOP MODE

7.1 REMOTE CONTROL USEABILITY IN DESKTOP MODE

The remote control usability has been increased in Desktop mode with version 4.1. The remote control can from this version on be used for mute of sound, to close on screen messages and switch back to entertainment mode.

7.2 MUSIC PLAYER

A new Music player has been released in BazePort 4.1 The music player has a more user friendly interface and has therefore replaced the player introduced in version 4.0 .

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7.3 PA/GA MUTE

PA/GA mute is introduced as a standard feature also in desktop mode from this version. Previously only available in Entertainment mode.

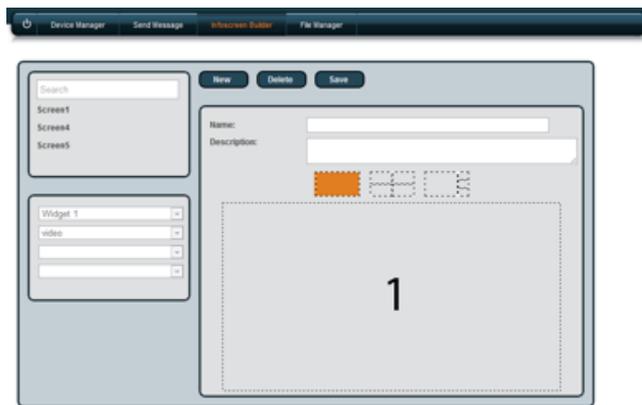
7.4 RDP / CITRIX

A new remote desktop application and a Citrix application is released in version 4.1. Please see the user manual for details.

8 MANAGEMENT STUDIO

8.1 INFO SCREEN BUILDER

New with BazePort 4 is the Info Screen builder. This application is available in BazePort Management Studio. The digital signage feature called Info Screen, released in BazePort 4, has with this application increased its usability significantly. The Info Screen builder gives the user an easy-to-use application for building powerful Info Screens. "How to use", to be documented separately.



bazeport.

Figure 2 Info Screen builder in BazePort Management Studio

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8.2 MANAGE GROUPS ACCESS POINTS

A new principle in managing users is introduced with BazePort 4.0. The term “user” is replaced with access points. In version 4.1 the application for Managing access points is enhanced with the Manage groups feature. Using the Manage Groups feature, every access points can be set to belong to a group of Access Points. Groups of access points are used for identification for features like Send Message and Info Screen. This group of Access Points is independent from the PA zones.

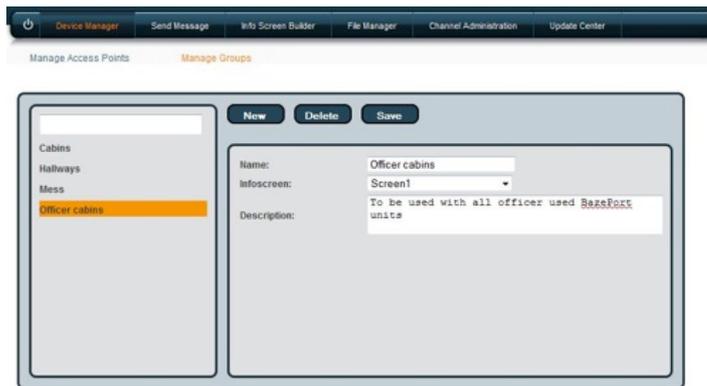


Figure 3 Manage Groups in BazePort Management Studio

8.3 CHANNEL ADMINISTRATION

With BazePort Management Studio release 4.1 we launch the new Channel Administration application. The application allows easy management of and information about TV, Radio and Analogue-sources streams. BazePort super users can check status on whether a channel is streamed from IPTV gateway and contains EPG. New channels can be added, configured with EPG and channel sequel can be edited. For a complete list on all features in Channel Administration please see the user manual (to be released).

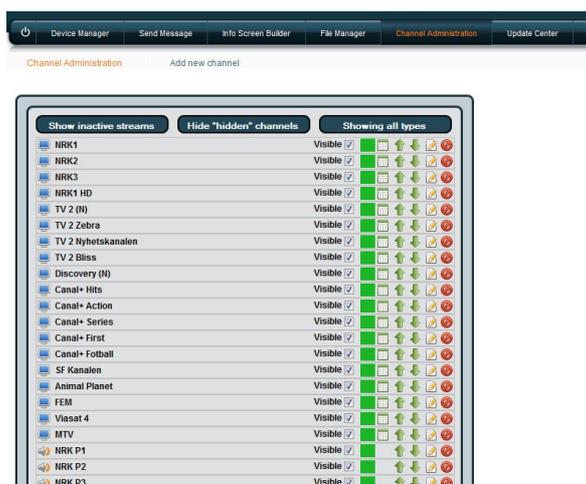
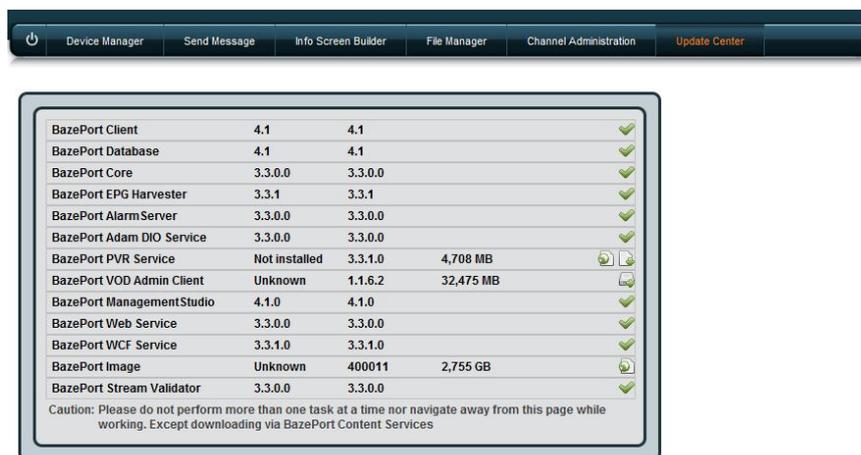


Figure 4: TV, Radio and Analogue sources Channel Administration in BazePort Management Studio 4.1

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8.4 LIVE UPDATE

The new LIVE UPDATE is a tool built for easy install and upgrade of BazePort Infotainment installation. With the LIVE UPDATE certified BazePort support personnel can check for updates of new software, download through Internet or BSC, check for independencies and install new versions of the application on a BazePort server. All this through a very easy to use interface. For a full description on the LIVE UPDATE please see the user manual (to be released).



9 BAZEPORT SERVER

9.1 UPDATES

Minor “under the hood” upgrades implemented for better and faster configurability.

10 REQUIREMENTS

Release 4.1 requires BazePort 4.0 pre-installed.

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11 UPGRADE INFORMATION

All BazePort 4 installations with a valid BazePort Software Maintenance Programme are eligible for an upgrade. No updates are being done without client appointment.

12 BUG FIXES

- Font size on video description in VOD is now automatically adjusted to support longer descriptions.
- Faster switching between desktop mode and entertainment mode.
- No console output when switching between Desktop and Entertainment mode.

13 ABOUT BAZEPORT INFOTAINMENT

BazePort® is a registered trademark owned by Baze Technology AS. BazePort Infotainment software and licenses are owned and developed by Baze Technology AS. Baze Technology AS is a Norwegian company with registration number NO 991 658 920. More information at website www.bazetechnology.com

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