BazePort

Release Notes

BazePort 5.0

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1 SOFTWARE VERSION HISTORY

Status	Version	Type	Release
Current version	5.0	Main release	Sept. 23rd 2013
Previous version	4.6	Software/Customer	Nov. 1st 2011
Previous version	4.5	Main release	June 1st 2011
Previous version	4.2	Software/Customer	March 1st 2011
Previous version	4.1	Software/Customer	Nov. 15th 2010
Previous version	4.01	Software/Customer	Oct. 6th 2010
Previous version	4.0	Main release	Sept. 7th 2010

1.1 TRADEMARKS

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1.3 WARRANTIES

In no event shall Baze Technology AS be liable for any special, direct, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of hardware, software or documents, provision of or failure to provide services.

2 PURPOSE OF THIS DOCUMENT

This is the release notes for BazePort Infotainment System version 5.0. Containing detailed information on news and updates for the BazePort software.

2.1 CONVENTIONS

The following symbols are used in this document:

This symbol indicates important information

Bold Bold text indicates name of parameters, files and other configuration items.

3 ABBREVIATIONS

1. Making it easier to read - and write, hereafter we name BazePort Infotainment System v.5.0 as simply BazePort 5.
2. CT unit (cabin terminal) is the PC/Set-Top box located with every TV/Monitor set.
3. BazePort Management Studio is the super-users settings application.
4. BazePort Contribute is the application for publishing content to BazePort.
5. BazePort Content Services is a set of services for providing content such as film, news, sports, podcast, EPG and files in a clever way to the BazePort server for replay on the CT unit.
6. EPG means electronic programme guide.
7. Carousel is most common at Fairgrounds. But now, one is found in BazePort as well.
8. Bulletin Board is a set of short messages shown on the Start section.
9. Section is a page of information in conjunction with an application.

It is always recommended that one thoroughly review these Release Notes prior to the installation or upgrade of this product.

4 ABOUT THIS RELEASE

This release of BazePort Infotainment software version 5.0 is a major release. It contains a completely re-written user interface and a major engine overall for increased performance and stability, making it the best BazePort Infotainment System ever.

All changes, enhancements and bug fixes are tested and ready for deployment. However, upgrades from BazePort version 3.x and 4.x. to 5.0 should not be performed before consulting your system administrator, BazePort support provider or the vendor Baze Technology. If you do not know the status of your current BazePort support agreement please inquire by sending an email to: support@bazeport.com .

4.1 WHO CAN UPGRADE?

Anyone running BazePort version 3.x or 4.x with a valid support agreement (SLA) is entitled to an upgrade, as this is part of our SLA commitment. If you do not have such agreement and are interested in upgrading your current BazePort Installation please contact via email support@bazeport.com for more information on how to.

4.2 THANK YOU

We are deeply grateful to our customers, BazePort users, partners and highly skilled employees that have contributed in the making of BazePort 5. The feedback you provide and the funding through SLA agreements are vital when we set the road map for our future releases. Please continue to let us know your opinion about our software and services. This way we can continue our work towards our continues goal *BazePort – making crew happy!*

Thank you!

5 BAZEPORT 5 SOFTWARE CHANGES AND ENHANCEMENTS

Enhancements in release 5.0:

- Complete new user interface
- Major engine overhaul, for even better performance and stability

News in release 5.0:

- Start section
- News section
- Sports section
- Podcast section
- Advanced alarm clock
- Enhanced CCTV player
- Digital Signage
- Weather forecast
- Multiple EPG view alternatives
    - Set reminders for your favorite TV-programs
- Improved subtitle support on TV channels
- "Check-out" functionality, for erasing private files and recordings
- Auto-suspends when idle and wakes up automatically when alarm clock is set, for a fanless sleeping experience.
- Operational even in case of server failure with limited functionality (TV, radio, local recordings, desktop mode and alarm clock)
- Trigger display of image or video by PA/GA
- Tons of minor improvements and fixes

Enhancements in Management Studio in release 5.0:

- New functionality added: Weather forecast section
- Separate user for BazePort Contribute access only for PC user
- Detailed user statistics
- Wake on LAN
- Remote wake up and check-out of access points and groups

BCS and content delivery:

- Detailed user statistics
- Up to 400% faster downloads via Baze Content Services
- High resolution on movie/series covers and backdrop support

BazePort Operating system release 5:

- Several "under the hood" enhancements for even better and simpler commissioning. Including new on screen start up guide for better error identification.
- Enhanced performance to key elements.

6 BAZEPORT INFOTAINMENT SYSTEM V5.0 NEWS

The following section describes new features and changes in BazePort 5

6.1 COMPLETELY OVERHAULED USER INTERFACE

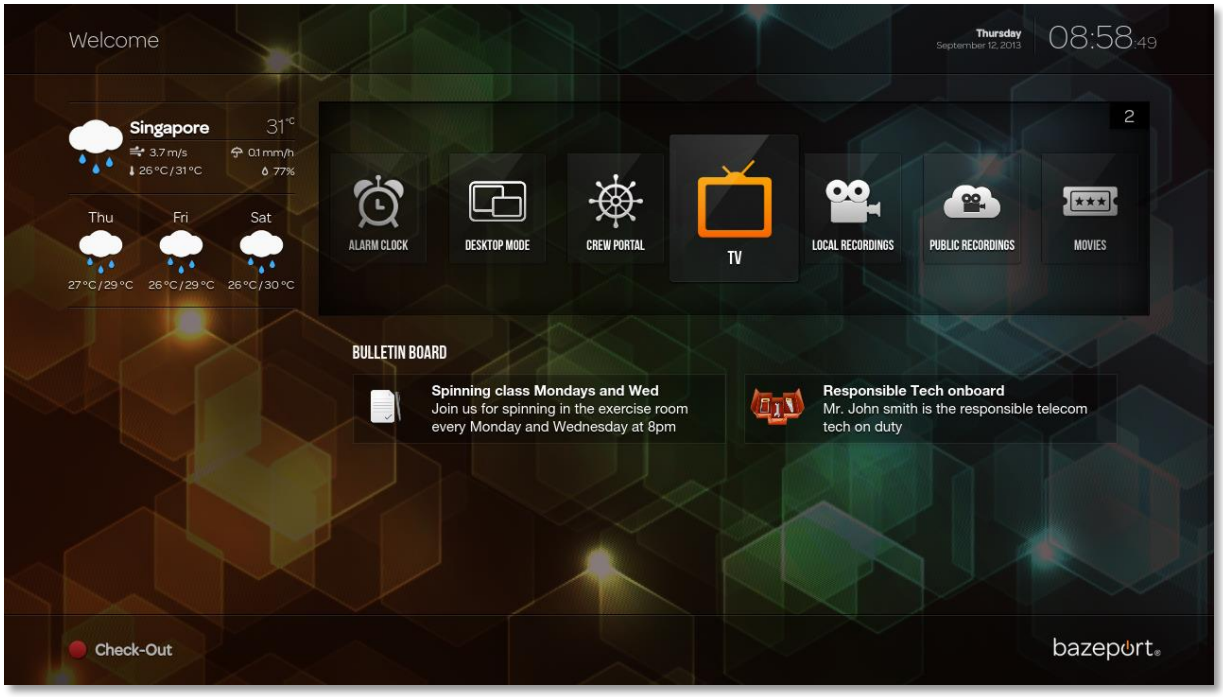
With version 5 comes a complete overhauled user interface. Every part of the system interface is completely rewritten. However, a focus on user recognition for continued familiar navigation has been the aim. Several pictures in the following chapters will present the beautiful new interface.

If you want to se a presentation of the BazePort 5 go to:
http://mybazeport.com/bazeport5presentation/

Please use browser IE10 or Google Chrome to open for best result

6.2 START SECTION

BazePort 5 has a new Start section. From this section the user can reach all applications available. Navigating a carousel menu using your remote control does this. Applications available will vary depending on your license. The Start section also holds the Bulletin board, which has been moved from the Crew Portal section where it used to be in previous BazePort versions. The Start section is also the home for the new element Weather Forecast.



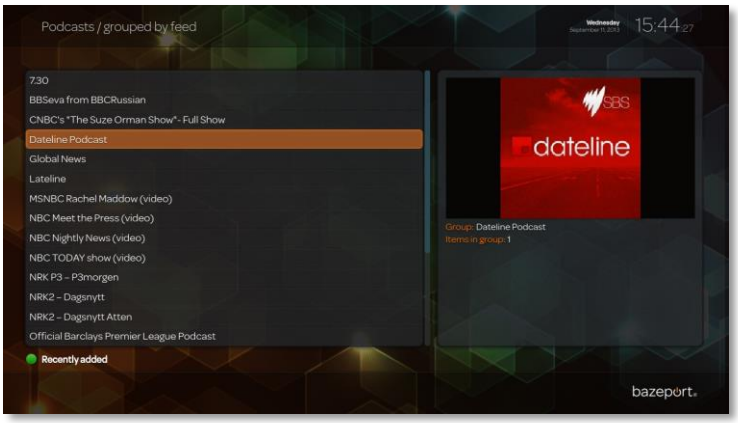
Both the Bulletin Board and Weather Forecast applications will cycle through several elements when available.

6.3 NEWS AND SPORTS SECTION

Baze Technology has a high focus on providing content for our users, and presenting it in a user-friendly manner. We work closely with content providers in developing services that can provide your BazePort system with news, sports and entertainment. We call them Baze Content Services. The new News and Sports Section in BazePort 5 is the users access to two of these services. For more information on the Baze Content Services (BCS) please contact sales@bazetechnology.com.

6.4 PODCAST

The Podcast application is introduced in BazePort 5. There are many free podcasts available from both video and audio broadcasters. Podcast is an effective source for news, information and entertainment anywhere in the world. Podcast is part of the Baze Content Services (BCS). For more information on BCS please contact sales@bazetechnology.com.

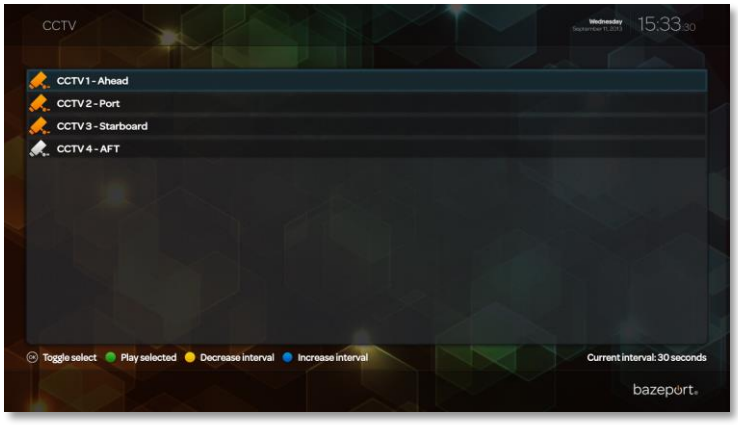


6.5 ADVANCED ALARM CLOCK

A new an updated Alarm Clock is introduced in BazePort 5 users can set several alarms, choose to make it a One time or Daily repeat, or even freely select the days during the week they want to wake up.

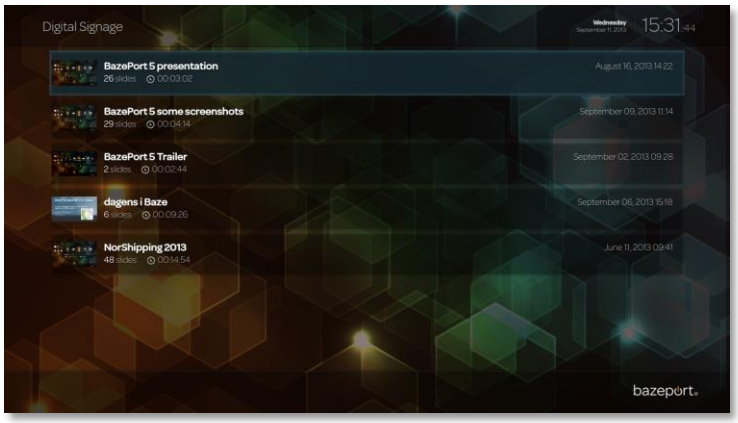
6.6 ENHANCED CCTV PLAYER

Watching CCTV sources has never been easier. The new CCTV player in BazePort 5 lets you select a single or several cameras to watch. You can also cycle through a set of cameras of your choice and set interval time for the auto play function.



6.7 DIGITAL SIGNAGE

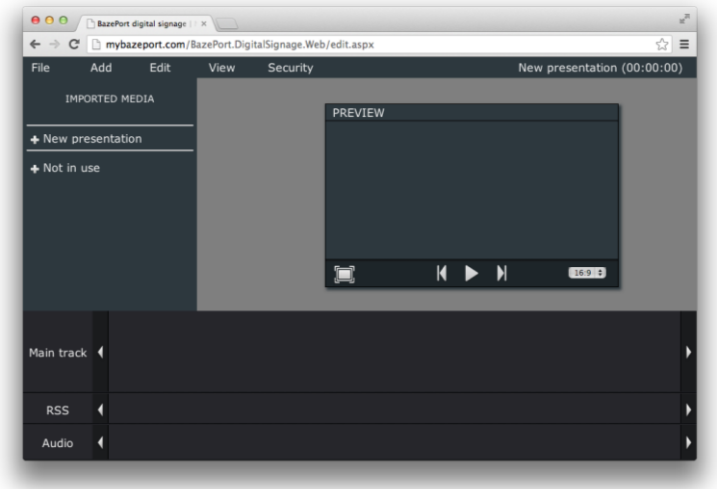
In BazePort 5 a new Digital Signage application replaces the old Info Screen functionality from version 4.x. With this application Baze Technology responds to our users request for a way to publish content from outside the BazePort network. BazePort uses a closed entertainment network (VLAN). For our users to publish information and content one has up until now needed to bee connected locally or through VPN. With the BazePort Digital Signage application Baze introduces an online service allowing anyone connected to the Internet to publish directly to their vessels, rigs, platforms, offices, plants and other facilities. It can be used stand alone, or in conjunction with BazePort 5



For a full overview of the BazePort Digital Signage application please explore the user manual.

BazePort 4.x installations using the Info Screen application must consider transition to BazePort 5, as some manual adaption to the new Digital Signage application will be necessary. Info Screens are not automatically converted to Digital signage presentation.

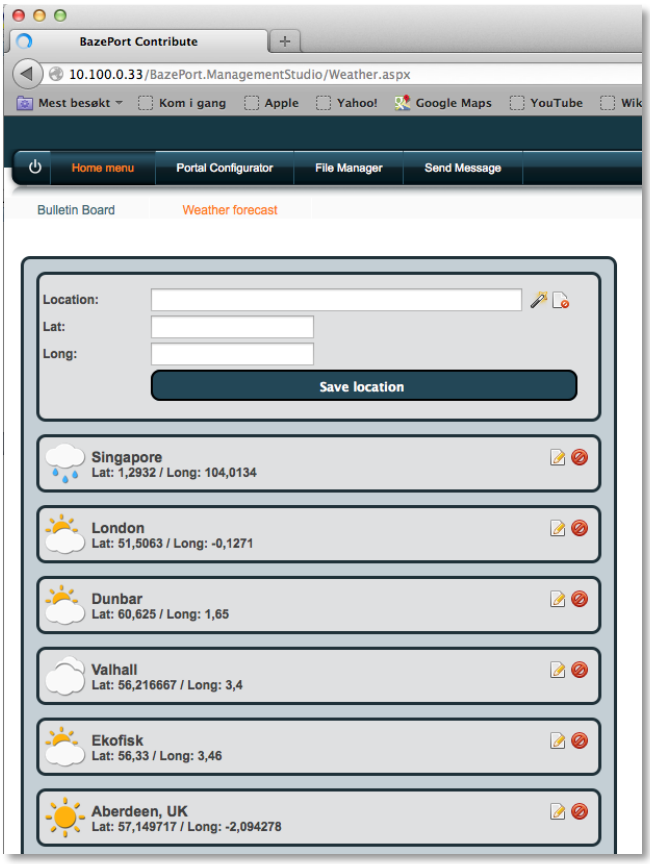
Info screens are not available in BazePort 5.



6.8 WEATHER FORECAST

In the START SECTION there is a new Weather Forecast application. The forecast is connected to an international weather service. You can add numerous forecasts using names of cities or latitude and longitude coordinates. Forecast for offshore use is available. If more than one forecast is configured BazePort will toggle through and display a new forecast locations every 30 second.

Weather Forecast locations are added in the BazePort Contribute section (part of BazePort Management Studio).

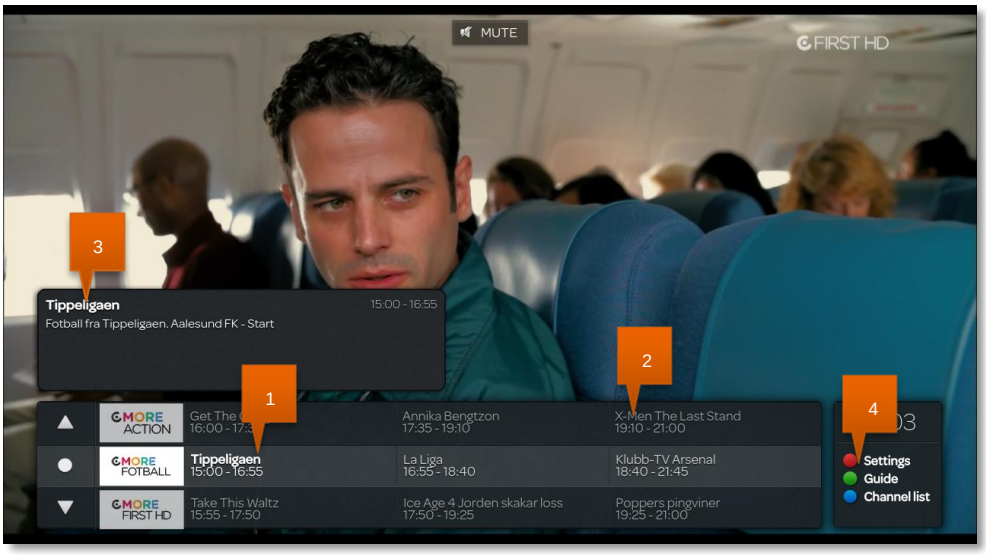


The BazePort server needs to be online in order to receive updated weather forecasts.

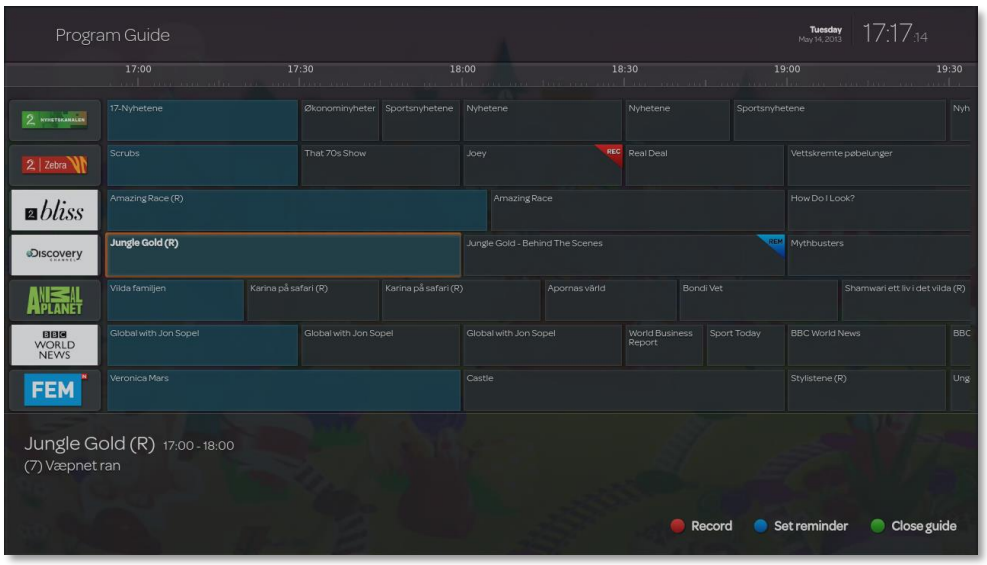
6.9 MULTIPLE EPG VIEW ALTERNATIVES

With BazePort 5 comes new ways to explore the electronic program guide (EPG) information. When watching TV the program channel bar shows current program (1), and the two next programmes to air (2). This is also shown for the channel number before and after currently watched TV-channel.

By pressing the "i" button on the remote control further more information on the watched program is displayed in the small info window (3)



If you want to see the full picture press the green button on your remote (4) and the EPG full screen window opens:



On EPG mode you can set **recording** and **reminders** of the TV-programmes of your choice. Reminder is a new feature introduced in BazePort 5 which will help you remember when a programme start, and even auto select the channel for you. Never miss your favourite show again.

6.10 IMPROVED SUBTITLE SUPPORT ON TV-CHANNELS

In BazePort 5 we made the subtitles more readable, and just more beautiful than in previous versions.

We also fixed the little hick-up for certain channels (Nat Geo, Discovery, +) that some Canal Digital subscribers have experienced.

6.11 AUTO SUSPENDS WHEN IDLE

BazePort 5 will auto-suspend when idle. After 30 minutes BazePort will display a message warning it will go idle (sleep mode). If not interrupted by user it will go idle one minute later. When idle, HDD and fan movement stops completely. If Alarm clock is set, the unit will wake-up automatically. Using the power button on the remote control the system starts back up in a few seconds.

6.12 OPERATION IF SERVER IS OUT

BazePort 5 is operational even in case of server failure with a limited set of functionality available (TV, Radio, local recordings, desktop mode and alarm clock)

6.13 NEW SAFETY FEATURE – AUTO DISPLAY START

With BazePort 5 comes the possibility to auto trigger display of an image or start a video when PA/GA interrupt signal is received. All previous BazePort versions will mute and display text on screen in case of Public Announcement and/or General/Fire/Evacuation Alarms in accordance with NORSOK std. Now there is a possibility to set up BazePort to show a certain picture or start a certain video (e.g. evacuation plan or relevant safety video)

7 MANAGEMENT AND CONTENT DELIVERY

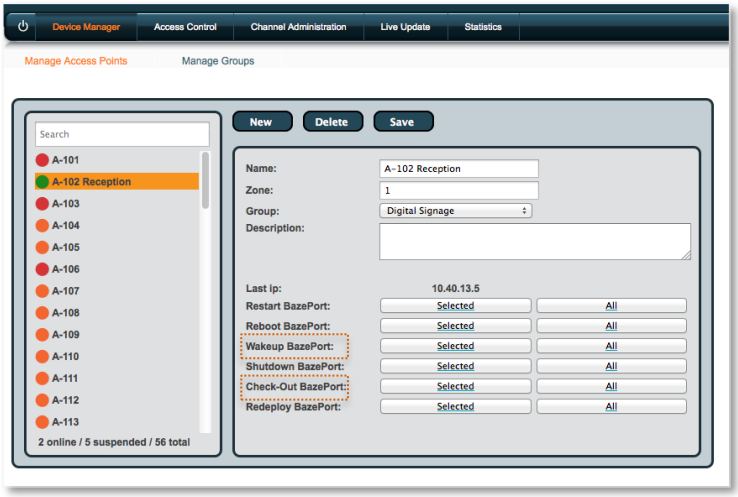
7.1 CHECK-OUT

Check-out functionality is for erasing private files and recordings, e.g. for shift rotations. Users themselves can do this from the Start section.

Systems with this feature activated will see a small red button on the lower left side. BazePort application will perform a quick restart and then all private stored content and settings are gone.

7.2 WAKE ON LAN LAN AND CHECK-OUT IN MANAGEMENT STUDIO

From BazePort Management Studio it is now possible to “wake up” CT units (model CT126 only) that are idle. This is a feature useful for maintenance of the system.



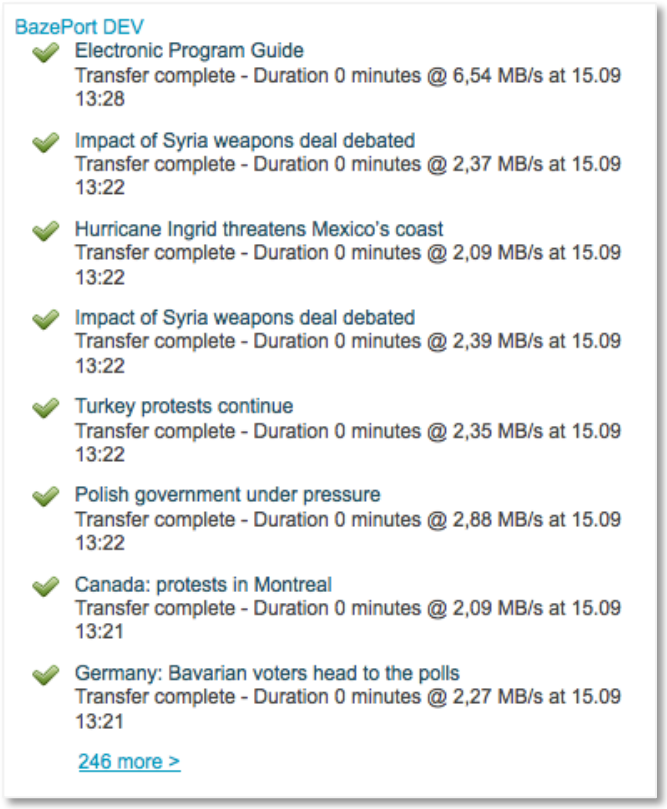
Also note that the Checkout functionality is available also from the BazePort Management Studio. With this you can delete all private recordings and settings, e.g. for crew rotations.

7.3 NEW BCS DOWNLOADER

With BazePort 5 comes a new content downloader. Tests show up to 400% faster downloads via Baze Content Services (BCS). A major improvement for all BazePort users that get content delivered via BCS. You will notice the shorter delivery time.

Picture in right shows downloads done with BCS to BazePort Server named “BazePort DEV”.

Example transfers are EPG and News segments.



7.4 DETAILED USER STATISTICS

With BazePort 5 comes a brand new user statistic application. With this you can monitor the usage of the system, and drill down to see detailed statistics of the different applications. Paying for lots of TV channels, but not sure they are being used? The new statistic application in BazePort Management studio will provide you with necessary insight

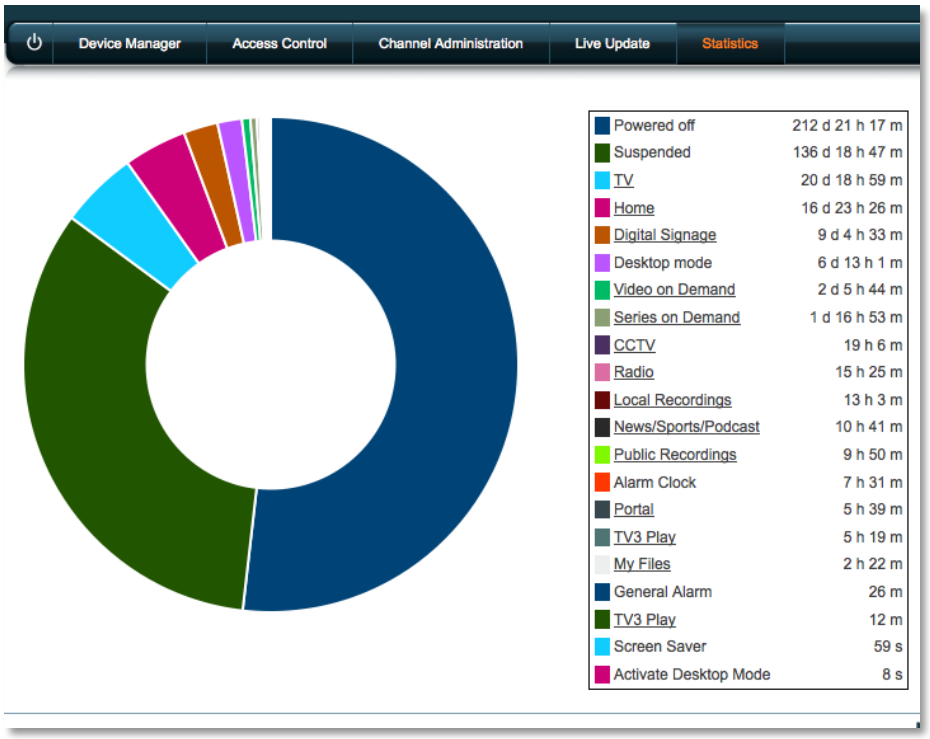


Figure 1 Statistic overview

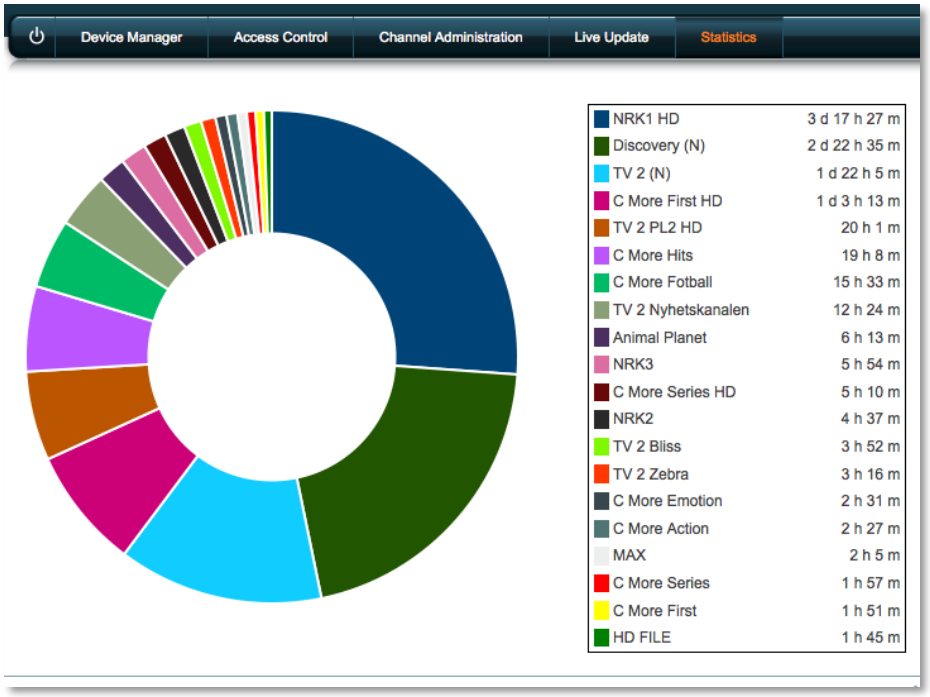


Figure 2 TV-channel drilldow n

8 HARDWARE COMPABILITY

BazePort Infotainment v5.0 can be used by the following BazePort units, CT114, CT113 (Veriton, 3600, 3700), CT125 (Intel and AMD version) and CT126.

CT116 touch screen “all in one model “can also use the BazePort 5 version but without touchscreen facility available. BazePort 5 requires use of remote control.

CT114 will work with BazePort 5, but without PVR functionality as CT114 has no HDD for this purpose. PVR functionality is not available on other versions of BazePort either.

9 UPGRADE INFORMATION

All BazePort 3.x and 4.x installations with a valid **BazePort Support Agreement** or **BazePort Support and Software Upgrade Agreement** are eligible for a free upgrade. No updates are being done without client appointment. BazePort 5 will be available for download via the Live Update section in BazePort Management Studio.

All CT units will be completely redeployed during an upgrade to BazePort 5. In addition CT126 units will also have BIOS automatically reconfigured.

It is always recommended that one thoroughly review these Release Notes prior to the installation or upgrade of this product

10 DOCUMENTS COMMENTS

If you have any comments to this document, please email them to support@bazeport.com.
Please include document title and version number.

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