D.PLAY

- ☀ **OUTPUT IN SD, HD AND ULTRA HD (4K)**
- ☀ **AUTOMATED GRAPHICS**
- ☀ **EPG, HTML AND ASRUNLOG**

D.PLAY

BROADCASTING WAS NEVER THIS EASY THANKS TO OUR PLAYOUT SOLUTION!

CHANNEL IN A BOX

- PLAYOUT
  STREAM
  LIVE PRODUCTION
  CG

- D.Play can be installed on only one PC, but for security and reliability, it can run on multiple assigned servers:

- D.Play - the main playout with the local server as a service.

- D.Asset - standalone application that scans and tracks "watch folders".

- Database - can be another separate PC for backup.

- Seaparate storage - or multiple network assigned storages.

AUDIO AND VIDEO SWITCHER – MIXERS

- D.Play oftware is primarily intended for automated broadcasting, but with Blackmagic cards it can be used as a video and audio mixer. In addition to the physical inputs via installed cards, D.Play can use IP streams as the input signals as well.

- Install Blackmagic Decklink Cards and, depending on the model, you will have a certain number of input / output ports available. There are Decklink cards with only one, but also with eight ports. Decklink cards come with analog, SDI or HDMI ports.

- You specify whether you use the port as input or output. You have the ability to define one output and one preview port. You can also assign any IP input stream to the switch. Above each input channel on the input switch, you see the status of the input - its availability, which is quite useful, especially when you have the IP stream on the input.

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QUICK AND EASY CONTENT SEARCH AND LIST MANIPULATION

RUNDOWN PLAYLIST

* The main rundown list is prepared for each day individually. You can prepare it for an unlimited number of days in advance, which provides you the ability to plan broadcasts for a longer time period. The list can also be used in the "loop" broadcast mode, where, at the end of the list, the player returns to the beginning. Preparing the list is very simple and done by using drag and drop functions or classic insert button.

SEARCH

* Thanks to our efficient search engine, all available contents can be accessed at the moment. Select a filter and perform search only within a specific file type or search only for a certain period of time (today, yesterday, previous three days, previous week).

GAP FILLER PLAYLIST

* In the broadcast industry, one of the biggest problems can be program termination and there must be solutions that will prevent this even. In case of any kind of non-functionality where it is not possible to broadcast the desired content (termination of the connection to the database, unavailable storage with media files, etc.) D.Play will broadcast the content that is located in the Gap filler list. list. This list will also be broadcasted if the main rundown list does not have enough content until the next "locked" content. If we did not select the "zebra" or "black" signal, the order of broadcasting from this list may be random or simply chronologically. You can define an unlimited number of different playlists that can be used for such cases.

VIRTUAL FOLDERS

* Organize your media contents quickly and easily with the help of virtual folders. In addition to standard content classifying through the system of categories, D.Play offers you the ability to define the unlimited number of virtual folders into which you can put an unlimited number assets.

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CG

• D.Play has the possibility of manual or automatic broadcast of computer graphics, such as multiple levels of a television logo, lower thirds, announcements, badges, etc. Among others, CG elements are: watching now, next, squeeze, replay and next 3.

STREAMING

• With the wide use of social networks and content delivery networks (CDNs), a need for streaming has appeared and D.Play offers you different possibilities. Each of the assets can be individually streamed to Facebook page as "live". D.Play can stream the final video and audio output to CDN in UDP, RTP or RTMP.

SECOND EVENT EDITOR

• Arrange the graphic elements as you see fit for each asset in the list. In this editor you have the ability to position the asset with great precision - frame by frame.
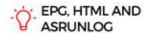
• This way you can determine the exact time of appearance of CG elements such as logos, lower thirds, watch now, watch next and squeeze. The main advantage is that you can arrange them to appear more than once, and it is also possible to define a time interval in which streaming to the Facebook page will be turned on or the "Replay" badge will be displayed.

LOCK

• In D.Play, it is possible to "lock" the asset so that it is broadcasted at a specific time. In the event of an empty space until the "locked" content, the assets fromthe filler list will be broadcasted automatically.

• In case the previous asset has not finished broadcasting, the "locked" content will wait for it to end. If you do not wish for "locked" asset to wait, but to start broadcasting at a defined time, use the "force lock" option.

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An easy to use and intuitive interface is our imperative in design because in everyday work, it is very important that the operator does not waste time on unnecessary clicks and searches.

KEY FEATURES

Output in SD, HD and Ultra HD (4K)
Mix different codecs, resolutions and aspect ratios in one
Stream to UDP, RTP or RTMP in H.264 or MPEG-2
On the fly rundown editing
Unlimited rundown scheduling
Drag and drop playlist editing
HTML export of current program content via FTP
Defining programm as gap filler playlist
Virtual folders
Set asset title
Whole playlist loop
Segmented loop
Play time locking
Forced lock time
Playing fillers on free space
Logo main
Logo filler
Logo before commercials
Commercial flag turn off logo
Static or animated logo insertion
Watching Now graphic
Watch Next graphic
Next three content
and many more.

LOCATIONS

♦ When exporting program announcements for the whole day in XML format, which are required for most cable distributors (the so-called EPG - Electronic Program Guide), you can choose where the file will be saved. The location can be local (a disk) or a local network, but also a remote FTP site.

♦ Locational profiles are also used for the announcement of several following contents in real-time, which are exported to HTML format and are used for company websites.

INDICATORS AND DISPLAY

♦ Indicators give you an information about the status of important functional units.
- View information about the currently broadcasted asset.
- View information about asset that is next for broadcasting.

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We provide our clients with 24/7/365 direct support through all communication channels.

Our clients and we think alike. We use our solutions on a daily basis and we find ways to simplify the job and to make sure that, at the end of a day, the outcome of the work of all employees in television is better.

We are in constant contact with customers and based on their demands, we constantly innovate. Having a year to year growth and learning together with our customers from all around the world is a personal pleasure.

We accept their proposals, adapt to their concept and we love the challenges. We are ready to customize our solutions to the specific needs of each of our customers.

Teamwork is one of the main forces of our organization and that is why our solutions tend to be a result of collaboration and synergy.

Today, Dovecher.tv is recognized as the only domestic, 100% Serbian brand and company that produces complete software solutions for the automation of large, but also medium-sized television stations.

Our solutions increase efficiency in work, reduce the cost of program production, increase earnings and minimize the risk of broadcasting errors. All our individual solutions can work completely independently, but also as a single entity, which in this case results in a drastic increase in effifficiency.

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