Main news for version 2.16

Main news

Video support. Visual radio technology implemented, including a whole range of new modules and a lots of updates for old ones (including camera control from microphones, graphics overlay and synchronous broadcasting of video stream). The technology allows implemeting simultaneous broadcasting of a radio program in FM as well as video image in internet, cable TV, satellite TV and so on.

- Schedule, Media Data Base and Files Browser now support graphic and video files (have viewing and marking windows implemented)
- X-Player and Single Player playback both sound and video, including in mixed playlist variant
- The video capture module (aupports work via Sony 9-pin protocol)
- Camera and video mixing board control module (includes manual control panel)
- Graphics control module
- Orad 3DPlay driver
- Skylark driver
- BlackMagic ATEM driver
- MagicSoft CG 6 driver
- System of automatic camera control by microphone signal

New modules

- New automatic task manager module (automatic deletion of unused audio, DB cleaning, etc.) by schedule or tied to certain events.
- Batch DDB connection parameter setting module
- System of plugins (extension points). Lets you develop separate plugins for various operations, being in fact an integration point with third party software.
- Auto replacement of jingles in DDB during sending of schedule
- Automatic upload of the whole broadcasting schedule to XML (by schedule)
- Commercial Schedule window in Media Planner Sales (also included in 2.15.37)
- X-Player remote control panel (also included in 2.15.37)
- Schedule replicator (also included in 2.15.37). The system of schedule block replication works both within one schedule and for several schedules at once. It is used in particular for repeated playback of schedule blocks.
- Decrochage machine developed (also included in 2.15.37). It is designed for automatic filling of commercial blocks according to set rules.

New functions and revisions

- Multiple revisions is DDB module (optimizations, the possibility to send not only DB items and schedule, but also any files and catalogues, multichannel server connection)
- Full VBR support
- Support of a large number of audio, video and graphic formats
- The possibility to fix in the schedule and record in the air log the output time of non-audio items (liners, spoken notifications and so on, included in 2.15.37)
- Multi-local media planning - possibility to prepare one media plan for several schedules simultaneously, with a possibility to automatically insert local items for each schedule (included in 2.15.37). Many other revisions in Media Planner Sales.
- A number of new functions in DB Browser: reverse ranking, calculation of selected items duration and a few others...
- Autosave in BCS Editor
- Debug logs expanded considerably
- A lot of minor revisions