



Looking ahead for Satellite Distribution of Moody Radio Programming

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Over the past four months, Moody Radio affiliated stations across the country have been in the process of replacing their legacy Unity 4000 units with new state of the art XDS-Pro satellite receivers manufactured by Pico Digital. With a generous six month transition window, stations have until April 1, 2013 to migrate to the new hardware platform. On that date all reception of Moody Radio programming on the Unity4000 receiver will cease.

With the initial goal of replacing the old receivers and providing real-time audio channels of MB1 and MB2 on the new platform realized, the next step for Moody Radio is to commence audio file delivery of its recorded syndicated programming. On Monday, February 18, daily and weekly Moody Radio programming currently delivered in real-time over the MB2 channel will also be “pushed” in audio file form via satellite to the XDS-PRO’s solid-state digital audio storage. Real-time delivery of audio over the current MB2 channel will cease on Sunday, March 31. The Moody Radio Network full-form, linear program feed (MB1) will continue on into the future with its current operation as usual.

The transition away from real-time program delivery on MB2 means stations will need to examine their daily use of this feed and make appropriate plans for continuing to receive daily deliveries of non-Moody Radio programs. Moody Radio’s new audio file transfer service by satellite (a/k/a “Store & Forward”) will be limited to only Moody-produced syndicated programs. Stations will need to complete a request form indicating which Moody Radio program titles they would like delivered directly to their satellite receiver’s digital storage.

Affiliate stations needing alternative delivery of non-Moody Radio programming will need to consult program producers directly for information on receiving their programming by other means whether other satellite networks or FTP delivery. Failure to do so will mean a loss of delivery when the MB2 real-time delivery ends on Sunday, March 31.

Stations desiring to use the new audio file transfer by satellite option in the XDS-PRO receiver have several options for locally transferring the audio into their automation system. They can either manually download the audio files directly from the receiver’s website via web browser or set up a Network Attached Storage (NAS) link to a shared network resource on a local computer or to an FTP site. Once a new audio file is received by the XDS-PRO, the receiver will automatically push the file to the locally-defined NAS location. All audio files will be delivered to the receiver with a 48K sampling rate in a professionally compressed MP2 format.

A more convenient method of local integration of the incoming audio files is a new feature developed by Ambassador Advertising. Using their time-proven AMR-100 User Interface software, stations will be able to simply add the IP address of their new XDS-PRO receiver in the “System Info” menu and check the “Enable XDS” option. All audio files currently residing on the XDS-PRO receiver will be visible in the “Files/Transfers” menu. Inclusion of local audio file names and transfer times in the “Rename Files” menu will provide for the automatic transfer of audio files to the Destination Directory established for all Amb-OS program titles. At the time of this writing the AMR-100 User Interface software with the XDS transfer option is in beta release and slated soon for general release. The software update can be downloaded directly from the software’s Help menu or directly from the Amb-OS.net website.

Affiliate stations wishing to begin receiving programs via Moody Radio’s new XDS “Store & Forward” system can sign-up by completing the web form available at: <http://www.whereturn.org/storeandforward/>.