I installed a Newsline and ARRL Audio news script from the HAMVOIP page
It plays automatically weekly using cron

The script can be downloaded here http://hamvoip.org/downloads/playnews-0.11.tar.gz

It has been working great for months and I wanted to pass along how I did the install on my node
for those who also wish to run it also.

Installing and using Playnews script from Hamvoip

This was what I did to install the playnews script on one of my nodes.

Change directory to   cd /etc/asterisk/local *(you may need to create directory is using a different disto)*
make a new directory called playnews   mkdir playnews
          cd /etc/asterisk/local/playnews
Download the script   wget http://hamvoip.org/downloads/playnews-0.11.tar.gz
unzip it / untar it to /etc/asterisk/local/playnews
tar -zxvf playnews-0.11.tar.gz
make it executable chmod +x playnews-0.11   (or maybe chmod 750 file name)

next

add lines to cron to play automatically
Edit cron by using crontab -e

```
# CRON EXAMPLE   ####################################################
# Prime news for play every Tuesday at 8:30PM - actual playtime set by defined
# command line TIME parameter. If Playtime is 9PM (2100)
# This would send pre warnings at 8:50 and 8:55 PM.
#
# Start a cron job every Tuesday at 7:30 PM to run at 8 PM the same day
# and play ARRL news on node 41899, Globally
#
30 19 * * 2 /etc/asterisk/local/playnews/playnews-0.11  ARRL 20:00 41899 G &> /dev/null 2>&1
#
# Play ARN news on Thursday at 8PM on node 41899, Start playnews at 7 PM, Play Locally
#
00 19 * * 4 /etc/asterisk/local/playnews/playnews-0.11  ARN 20:00 41899 L &> /dev/null 2>&1
######################################################################
```

Save your changes then exit.

Confirm changes by typing   crontab -l
You can also assign a code in rpt.conf to play via touch-tone.
Or execute from the command line.   You will need to press any key to continue if from the command
line.

Example   (This was displayed on the screen)
From the command line play NEWSLINE immediately Globally

[root@as41899 scripts]# /etc/asterisk/local/playnews/playnews-0.11 ARN now 41899
Starting Download of ARN Audio News @ 22:12:55
--2017-04-06 22:12:55-- https://www.arnewsline.org/s/news.mp3
Resolving www.arnewsline.org (www.arnewsline.org)... 198.49.23.144, 198.185.159.145,
198.49.23.145, ...
Connecting to www.arnewsline.org (www.arnewsline.org)|198.49.23.144|:443... connected.
HTTP request sent, awaiting response... 302
Cookie coming from www.arnewsline.org attempted to set domain to squarespace.com
Location:
https://static1.squarespace.com/static/58b08985be65947bf171e05e/t/58e6d1a83e00be61768e5f2f/149
1521969045/news.mp3 [following]
--2017-04-06 22:12:57--
https://static1.squarespace.com/static/58b08985be65947bf171e05e/t/58e6d1a83e00b
e61768e5f2f/1491521969045/news.mp3
Resolving static1.squarespace.com (static1.squarespace.com)... 151.101.20.238
Connecting to static1.squarespace.com (static1.squarespace.com)|151.101.20.238|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 4626169 (4.4M) [audio/mp3]
Saving to: '/tmp/news.mp3'
news.mp3   100%[====================================>]   4.41M 6.34MB/s
in 0.7s
2017-04-06 22:13:02 (6.34 MB/s) - '/tmp/news.mp3' saved [4626169/4626169]
Download complete @ 22:13:02
Converting from MP3 to individual ulaw format files
Creating /tmp/news.part1.wav
Creating /tmp/news.part2.wav
Creating /tmp/news.part3.wav
Creating /tmp/news.part4.wav
Creating /tmp/news.part5.wav
Creating /tmp/news.part6.wav
Creating /tmp/news.part7.wav
Creating /tmp/news.part8.wav
Converting to /tmp/news.part1.ul
Converting to /tmp/news.part2.ul
Converting to /tmp/news.part3.ul
Converting to /tmp/news.part4.ul
Converting to /tmp/news.part5.ul
Converting to /tmp/news.part6.ul
Converting to /tmp/news.part7.ul
Converting to /tmp/news.part8.ul
ARN news will start now and use playback (global) mode on node - 41899
Press any key to start news...
Starting in 10 seconds - Hit Ctrl C to interrupt
10 9 8 7 6 5 4 3 2 1
Playing file /tmp/news.part1.ul

Playing file /tmp/news.part2.ul
Playing file /tmp/news.part3.ul
Playing file /tmp/news.part4.ul
 Playing file /tmp/news.part5.ul
Playing file /tmp/news.part6.ul
Playing file /tmp/news.part7.ul
Playing file /tmp/news.part8.ul
[root@as41899 scripts]#
###

To play via DTMF NOW
I added these lines to my rpt.conf file

975=cmd,/etc/asterisk/local/playnews/playnews-0.11 ARRL now 41899 G &> /dev/null 2>&1 ;ARRl Audio News *975
976=cmd,/etc/asterisk/local/playnews/playnews-0.11 ARN now 41899 G &> /dev/null 2>&1 ;Newsline *976

The **G** in the command will play the file Globally
and changing it to **L** will play only locally on the node running the script.

ARRL Audio News website http://www.arrl.org/arrl-audio-news

Amateur Radio Newsline https://www.arnewsline.org/

Hopefully this helps you out.
The script seems to work fine as long as the ARRL names the file correctly.

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