

FAQ SL800H / S700H / R700H - Auto provisioning: Upload of media files (Ringtones)

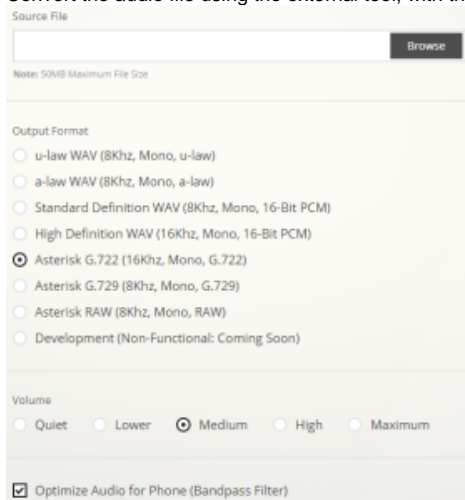
Introduction

From software release 11, upload of media files (Ringtones) via provisioning is supported.

- Allowed files extensions - .722, .L22, .I22, .733, .L33, .I33

Media files g722 coded, for this you can use the tool: <https://g711.org/>

- Convert the audio file using the external tool, with the following settings:



The screenshot shows the G711.org web interface for audio conversion. It includes a 'Source File' input field with a 'Browse' button. Below this is a note: 'Note: 50MB Maximum File Size'. The 'Output Format' section has several radio button options: 'u-law WAV (8Khz, Mono, u-law)', 'a-law WAV (8Khz, Mono, a-law)', 'Standard Definition WAV (8Khz, Mono, 16-Bit PCM)', 'High Definition WAV (16Khz, Mono, 16-Bit PCM)', 'Asterisk G.722 (16Khz, Mono, G.722)' (which is selected), 'Asterisk G.729 (8Khz, Mono, G.729)', 'Asterisk RAW (8Khz, Mono, RAW)', and 'Development (Non-Functional: Coming Soon)'. The 'Volume' section has radio buttons for 'Quiet', 'Lower', 'Medium' (selected), 'High', and 'Maximum'. At the bottom, there is a checkbox labeled 'Optimize Audio for Phone (Bandpass Filter)' which is checked.

- Change the file name extension from .g722 to .722

Important is that

- Handset memory is limited: Small size and limited number of ringtones
- If ringtone file name in handset is available then download file will not be done (To avoid downloading same ringtone every time and use valuable DECT bandwidth/capacity)
- Handset does not check the ringtone, wrong format could cause problems

Auto-provisioning

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="Gsdecthx">

  <nvm>
  </nvm >

  <resources>

    <resource_file type="sounds" crc="0xFFFF" url="http://192.168.178.201/dbb/audiofile.722" />

    <!-- crc is not used -->

  </resources>

</provisioning>
```