



PSEUDO CODE:

/root/getLatestAudio.rb

```

HOME_WIFI_NETWORK = 'FooNet'
FAVOURITES = ''

if wifi.inRangeOf(HOME_WIFI_NETWORK) then
  FAVOURITES.each |url| do
    podcast.download(url)
    queue.push(url)
  end
end
end

```

/root/piTripService.rb

```

player.setup

while 1 do
  if player.reachedEndOfTrack? do
    queue.unshift
    player.play(queue.next)
  end
  if buttons.playClicked? do
    if player.playing? then
      player.pause
    else
      if player.isPaused? then
        player.play
      else
        player.play(queue.next)
      end
    end
  end
  if buttons.nextClicked? do
    player.play(queue.next)
  end
  if buttons.backClicked? do
    player.play(queue.back)
  end
  lcd.write(player.current_track +
    "\n" + player.timeRemaining)
end
end

```

/var/cron/root

```

0 * * * * /root/getLatestAudio.rb

```