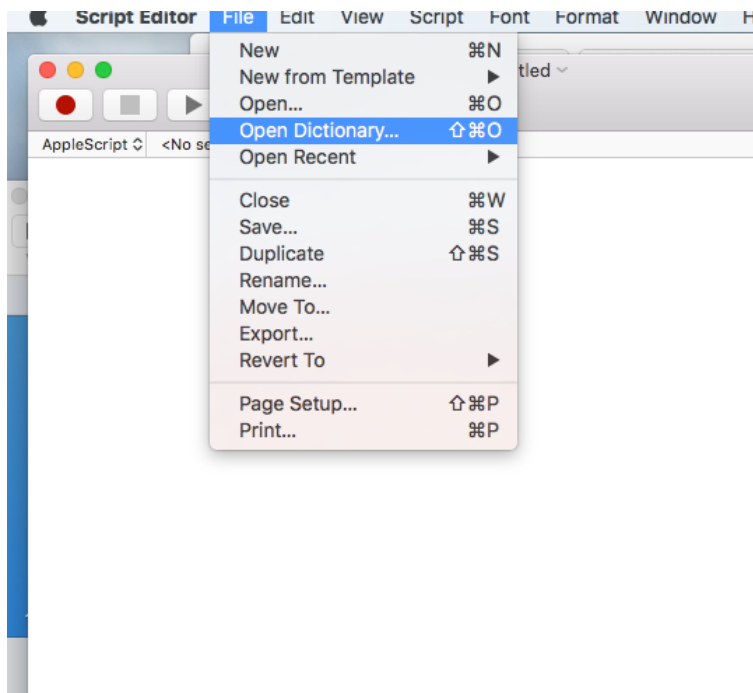


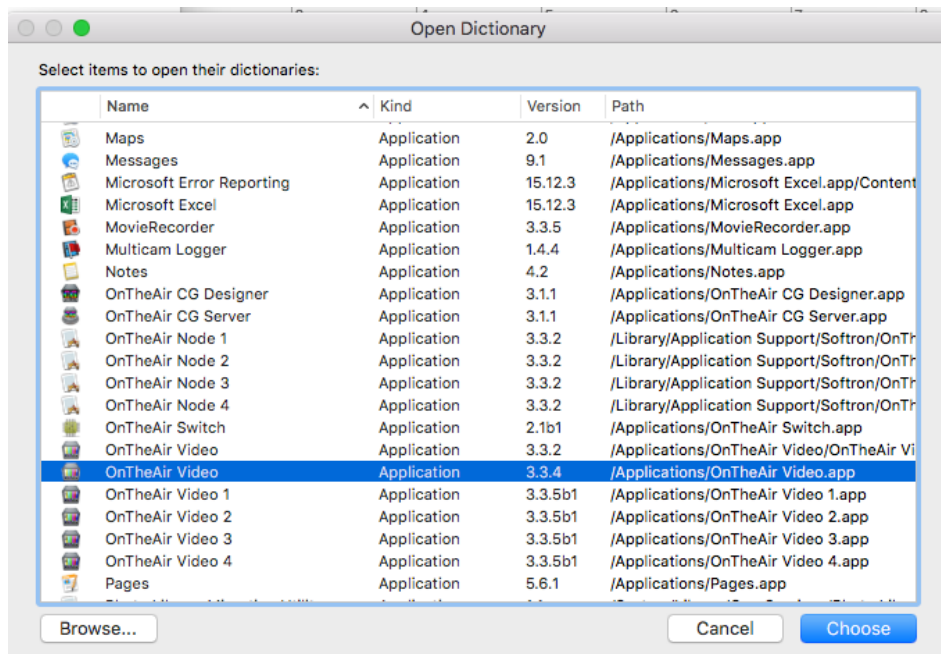
Controlling OnTheAir Video with AppleScript

OnTheAir Video is AppleScriptable, and you can easily create AppleScripts to control many of the its functions. The Script Editor contains a dictionary with the commands useable with OnTheAir Video. To access the dictionary from the Script Editor:

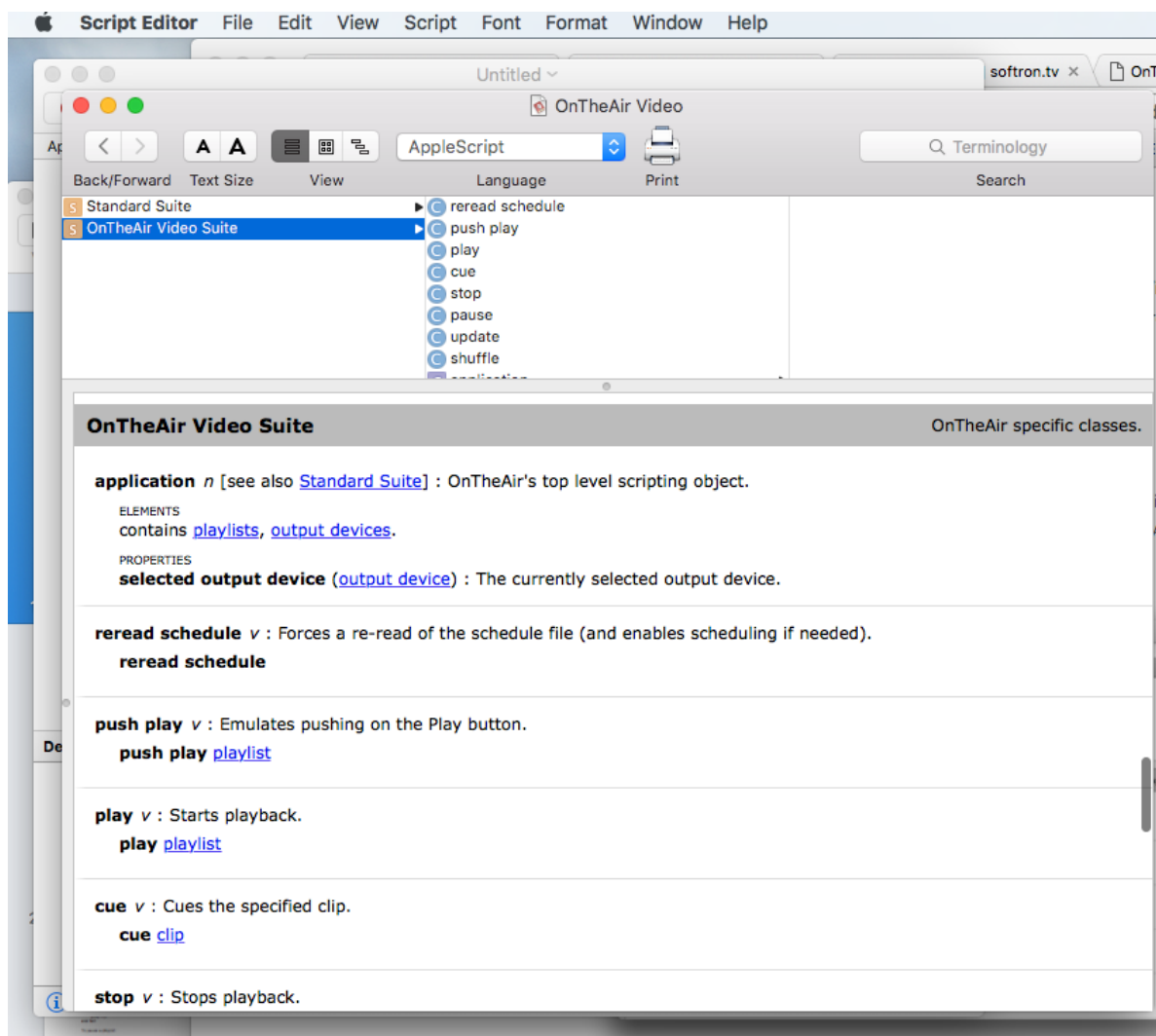
- Click on the **File** Tab
- Click on the **Open Dictionary...** button (see below).



- A window will pop up listing the AppleScript Dictionaries available to you; select OnTheAir Video:



- This will take you to the Dictionary:



Below we have compiled many commonly used Scripts:

The following AppleScript will add a new clip in the second position of a given playlist. The new clip will be stored in location `/Movies/MyMovie.mov`; if this movie is not present at that position, it will create an offline clip.

```
tell application "OnTheAir Video"
  tell playlist 1
    make new clip at clip 2
    tell clip 2
      set file path to "/Movies/MyMovie.mov"
    end tell
    update
  end tell
end tell
```

This next AppleScript will display the path of the currently playing clip:

```
tell application "OnTheAir Video"
    repeat with aPlaylist in playlists
        tell aPlaylist
            if is playing then
                set aPath to file path of clip (playing clip index of aPlaylist) of
                    aPlaylist
                display dialog aPath
            end if
        end tell
    end repeat
end tell
```

This AppleScript will play the first clip of the selected playlist:

```
tell application "OnTheAir Video"
    tell front playlist
        play first clip
    end tell
end tell
```

This AppleScript will play the next clip:

```
tell application "OnTheAir Video"
    tell first playlist
        play clip ((playing clip index) + 1)
    end tell
end tell
```

This Script will play the previous clip:

```
tell application "OnTheAir Video"
    tell first playlist
        play clip ((playing clip index) - 1)
    end tell
end tell
```

The following AppleScript will display do the same thing as if you press on the play button:

```
tell application "OnTheAir Video"
    tell playlist 1
        push play
    end tell
end tell
```

```
end tell  
end tell
```

This AppleScript will play an OnTheAir Video playlist on a remote computer:

```
tell application "OnTheAir Video" of machine "eppc://  
    user:password@MachineName.local"  
    play  
end tell
```

The next sample is similar, but it connects to the local computer and it will prompt you with a login and password:

```
tell application "OnTheAir Video" of machine "eppc://127.0.0.1"  
    «event OnTVSTAR»  
end tell
```

More samples follow:

To open a specific playlist:

```
tell application "OnTheAir Video"  
    open "Volumes/RAID/Playlists/Playlist_082801.vpls"  
end tell
```

To start the first playlist:

```
tell playlist 1  
    play  
end tell
```

To start a specific clip within a playlist:

```
tell playlist 1  
    play clip  
end tell
```

To pause a playlist:

```
tell playlist 1  
    pause  
end tell
```

To stop a playlist:

```
tell playlist 1
```

```
stop playlist 1  
end tell
```

To return the number of elements in a playlist:

```
tell playlist 1  
    count clips  
end tell
```

To return the path of a specific clip in a playlist:

```
tell playlist 1  
    get file path of clip 3  
end tell
```