

HBoxToMp4 Tool User Guide

ADPRO XO stores surveillance camera recorded video in HBOX file format. The HBOX file requires conversion to MP4 format to access it on other devices. Run the HBOXToMp4 tool from the command line to convert the video footage in the .HBOX file to the MP4 format. The following steps explain the process for generating MP4 files from the HBOX file using the HBOXToMp4 tool.

1. Create a path on the C drive (such as *C:\XO tools\HBOXToMp4Tool*). Place the HBOX file along with the HBoxToMp4 tool and the required DLL files.
2. Open the command prompt and use the "cd" command to navigate to the folder.
3. Check the command syntax by running **./HboxToMp4.exe**

Name	Date modified	Type	Size
105.hbox	16-03-2021 13:15	HBOX File	1,394 KB
DecoderPack.dll	27-10-2020 03:27	Application extension	2,924 KB
HboxToMp4.exe	27-10-2020 03:27	Application	602 KB
HikDecode.dll	27-10-2020 03:27	Application extension	3,664 KB
HwDecoder.dll	27-10-2020 03:28	Application extension	308 KB

```
Command Prompt
Microsoft Windows [Version 10.0.19041.867]
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C:\Users\HP>cd "C:\XO tools\HBOXToMp4Tool"

C:\XO tools\HBOXToMp4Tool>.\HboxToMp4.exe
HBOX to mp4 conversion
Syntax:
HboxToMp4 <hboxfile> <outputbasename>

C:\XO tools\HBOXToMp4Tool>
```

4. Generate MP4 files from the HBOX file using the **./HboxToMp4.exe <HBOX file> out** command. The output has several MP4 files, each having a different resolution.

Name	Date modified	Type	Size
105.hbox	16-03-2021 13:15	HBOX File	1,394 KB
DecoderPack.dll	27-10-2020 03:27	Application extension	2,924 KB
HboxToMp4.exe	27-10-2020 03:27	Application	602 KB
HikDecode.dll	27-10-2020 03:27	Application extension	3,664 KB
HwDecoder.dll	27-10-2020 03:28	Application extension	308 KB
out20201214_025320-025325.mp4	17-03-2021 17:45	MP4 Video	91 KB
out20201214_025326-025336.mp4	17-03-2021 17:45	MP4 Video	1,258 KB
out20201214_025336-025340.mp4	17-03-2021 17:45	MP4 Video	42 KB

```
Command Prompt
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C:\Users\HP>cd "C:\XO tools\HBOXToMp4Tool"

C:\XO tools\HBOXToMp4Tool>.\HboxToMp4.exe
HBOX to mp4 conversion
Syntax:
HboxToMp4 <hboxfile> <outputbasename>

C:\XO tools\HBOXToMp4Tool>.\HboxToMp4.exe 105.hbox out
HBOX to mp4 conversion
HBOX to mp4 conversion succesful

C:\XO tools\HBOXToMp4Tool>
```