

File Merge EDL Function Guide

◆ Overview

In this document, we explain and guide developer how to use file merge EDL function that implement in developer computer.

◆ Test software

AMESDK.DLL

QCAP.X86.DLL

CODECS.149.8

File Merge EDL Function application

1. Before use file merge EDL function, user should set absolute path to MERGE.EDL.EXAMPLE.INI.

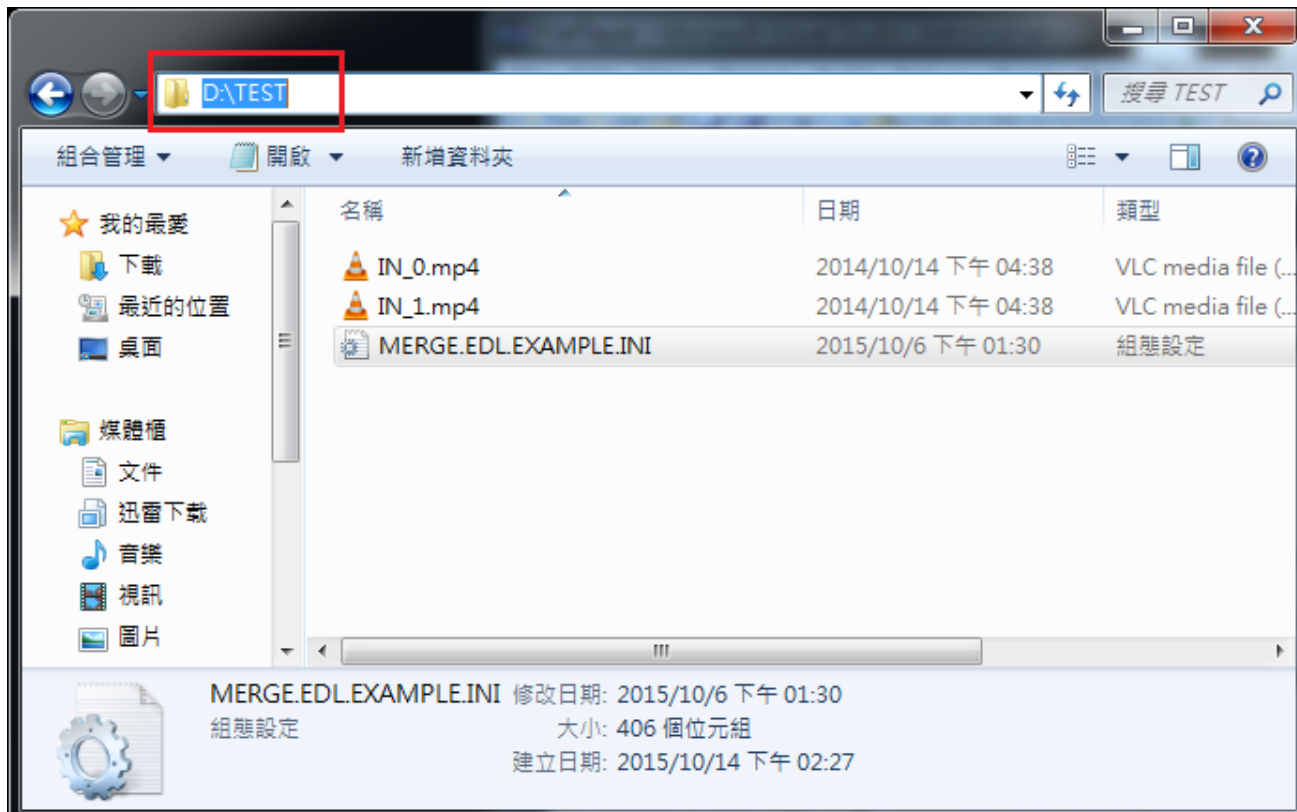
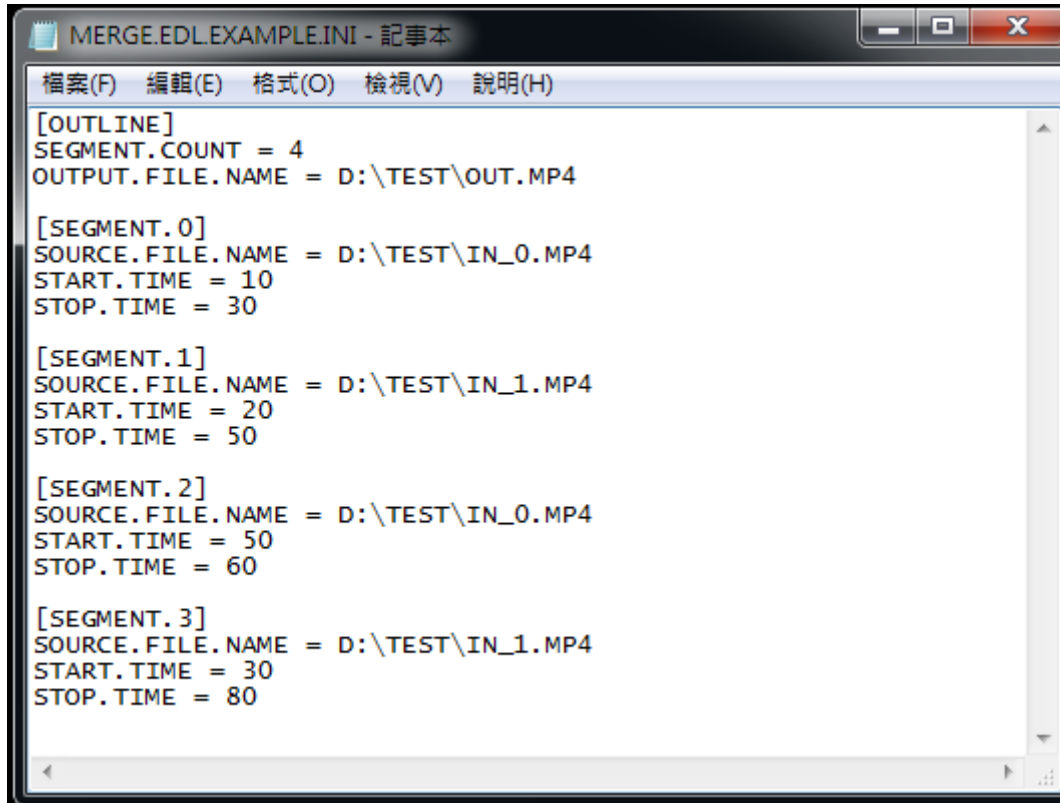


Figure 1: Windows File Explorer window showing the directory D:\TEST. The address bar is highlighted with a red box, indicating the absolute path. The file list shows IN_0.mp4, IN_1.mp4, and MERGE.EDL.EXAMPLE.INI. The status bar at the bottom shows details for MERGE.EDL.EXAMPLE.INI: 修改日期: 2015/10/6 下午 01:30, 大小: 406 個位元組, 建立日期: 2015/10/14 下午 02:27.

```
// TODO: Add your control notification handler code here
QRESULT RT = QCAP_MERGE_FILES_BY_EDL("D:\\TEST\\MERGE.EDL.EXAMPLE.INI");
SC_DEBUG("%d", RT);
}
```

File Merge EDL Function application

2. Using MERGE.EDL.EXAMPLE.INI to set merge file segment property, such as start & stop time of segments.



```
[OUTLINE]
SEGMENT.COUNT = 4
OUTPUT.FILE.NAME = D:\TEST\OUT.MP4

[SEGMENT.0]
SOURCE.FILE.NAME = D:\TEST\IN_0.MP4
START.TIME = 10
STOP.TIME = 30

[SEGMENT.1]
SOURCE.FILE.NAME = D:\TEST\IN_1.MP4
START.TIME = 20
STOP.TIME = 50

[SEGMENT.2]
SOURCE.FILE.NAME = D:\TEST\IN_0.MP4
START.TIME = 50
STOP.TIME = 60

[SEGMENT.3]
SOURCE.FILE.NAME = D:\TEST\IN_1.MP4
START.TIME = 30
STOP.TIME = 80
```

File Merge EDL Function application

3. After all sets, user will see merge output file be created when call QCAP_MERGE_FILES_BY_EDL.

