

ARccOS input specifications



Input master requirements

The only input media accepted are either DLT or DVD5.

If you send images via DLT or WAMNet!, we only accept the format DDP2.0.

Content Scrambling System (CSS): we can accept either unencrypted inputs (SSCRST=0 according to DDP 2.0 format) or master tapes with SSCRST=3 (tagged for CSS encryption, but data on tape not encrypted yet). These are the most popular CSS options.

Limitations

In order to apply ARccOS(TM) protection to a disc, ARET requires the following free space allocation:

For DVD5: 180MB of free space on the input master
For DVD9: 30MB of free space on layer 0
 150MB of free space on layer 1

Further considerations

- ARccOS can not protect DVD-ROM discs without DVD-Video data
- ARccOS can not protect DVD-Audio or SACD discs
- ARccOS requires a movie in the VTS domain, this excludes e.g. pure menu navigation applications like games
- under certain conditions, the use of parental blocks can impede the application of ARccOS
- ARccOS adds some navigation data. Therefore the PGC must not have more than 250 cells and not more than 127 commands