

Introduction

This document describes a solution to align the value of a Program Clock Reference (PCR) Packet ID (PID) with a video PID on the output of the Cisco DCM.

Q: Can you remap the video PID to be the same as the PCR PID ?

You have a Cisco DCM and there is an incoming service that contains a PCR PID value that is different from the video pid. On the output you would like to have the video PID = PCR PID. How can this be achieved?

A: Use the Multi Format Processing (MFP) Card

On versions older than 15.10, the Cisco DCM does NOT allow to remap the PCR PID value to the PID value of the video when they are different on the input. When you try to do this the DCM automatically remaps the PID to avoid conflicts.

From version 15.10 it is possible to do the remapping of the video PID=PCR PID by using the MFP card.