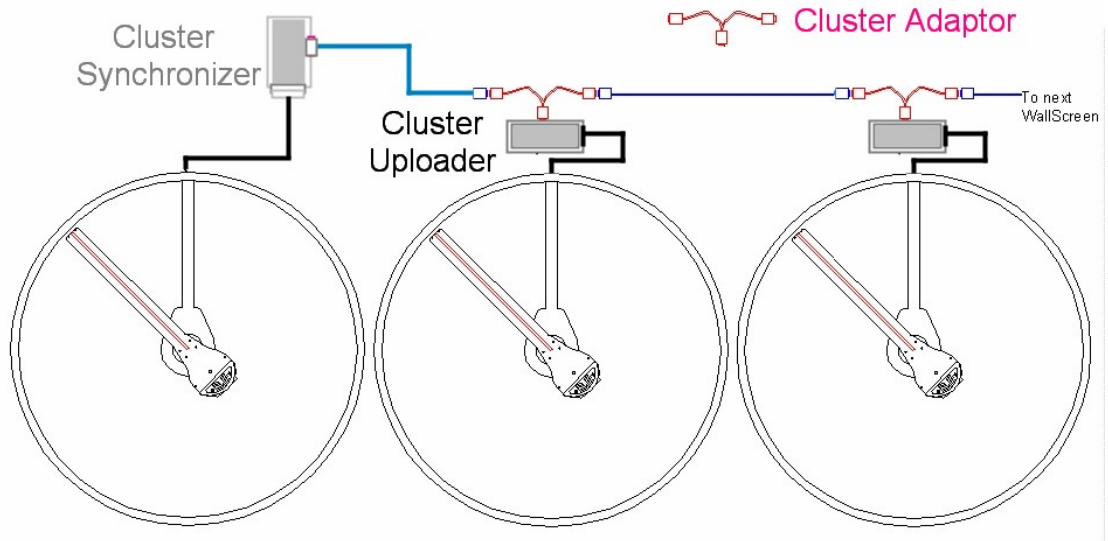




# Cluster Synchronizer

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# Cluster Synchronizer

- ☑ What does the Cluster Synchronizer do?

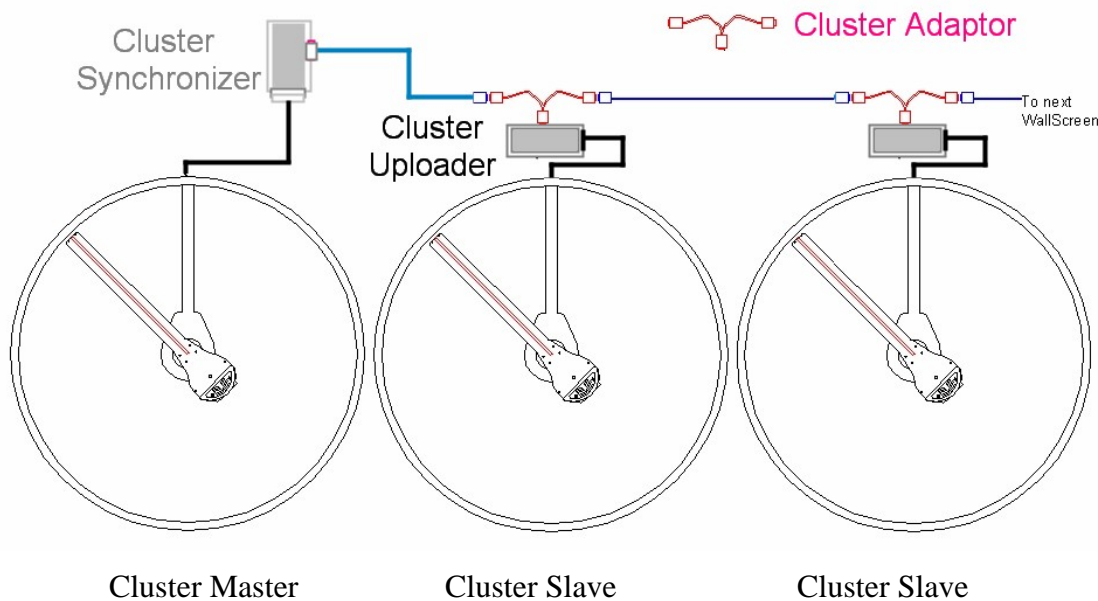
Because there is no synchronization between the motors of the [Devices](#) forming the Cluster. They need synchronizing externally. This can be achieved using the Cluster Synchronizer to Synchronize the image.

- ☑ How to have the SYNC file from SDE?

Complete the uploading for each device in the cluster and export the SYNC file to SD card. Please refer to SDE help files for creating cluster zone and files.

- ☑ How to synchronize the Cluster by Cluster Synchronizer?

1. Connecting diagram as following.



2. Insert SD card which contains each Cluster Slave member's PDA.pda file in root directory.
3. Insert SD card which contains Cluster Master member's PDA.pda file in folder named "SD".
4. Convert the SDE Sync file to Synchronizer's Sync file by "**Sync Converter**"
5. "**Sync Converter**" will create a SETUP.txt file after completing Converting.
6. Save this SETUP.txt in the folder named "SD" in the SD card.
7. Power up all of devices at same time.
8. Synchronizer will synchronize all of displays after completing uploading.