Commander Scheduler



Automatic Scheduling & Image File Management, plus Integrated Server Management



JOB MANAGEMENT



Serving as the cornerstone to DCA's Integrated Mastering approach, Commander Scheduler provides scheduling of image transfer, mastering, verification and archival jobs to be assigned to DCA applications across the network or on local RAID systems. Commander is DCA's solution to provide easy administration for any mastering configuration within your company.

DCA's Commander Scheduler offers a wide array of features for network based production workflow,job scheduling, and file server management. Commander is the most flexible and customizable version of job scheduling software available. It easily adapts to existing company workflow and naming standards, so personnel can start using the system in a way that is already familiar to them. And now, with the 4.0 upgrade, Scheduler offers full compatibility for all formats, including Blu-ray and HD DVD.

Users can define tab views that are customized to show images at the various process steps in the Job Event viewer. The Job Event viewer gives users a consolidated view of scheduled image transfer, mastering, and verification activities of running jobs, including percent complete and job duration (all remotely from the Scheduler client). Through its configurable tab views, you can oversee each step of the entire process. Scheduler has automatic image type detection when manually inserting images into Scheduler from a DDP folder, as well as enhanced data entry rules and a convenient user-defined base path folder for manual image insertion.

Commander Scheduler now supports management and mastering production of both pre-recorded and recordable formats in one unified system. Recordable production now has the same powerful job queuing, work flow visualization and runtime logging as prerecorded media. Scheduler also has improved tools to manage the size and operation of the database.

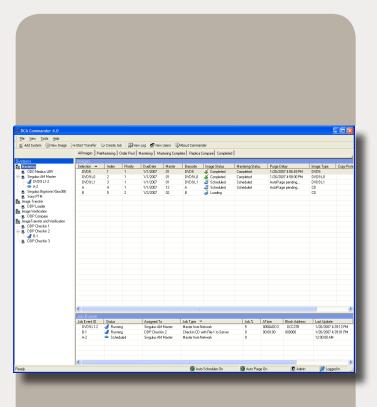
New automatic tools can perform database maintenance based on the size of the database or time since the last schedule database maintenance occurred. Other new maintenance capabilities include the option to automatically compact and repair the database after the last user logs out and automatic purging of log records according to user defined rules. Commander has an improved notification system to alert users about scheduling events or database maintenance events. New to Scheduler 4.0 is a premium option for an SQL Server back-end database.

Standard Configuration

- · Job Scheduling for one DCA Titan/LBR
- Remote Network Client Application (1-user)
- Unrestricted Loader/Verifiers
- Automatic Disk Space Management
- Support for Copy Protected Images
- Customizable to Match Company Naming Standards

Options to Configuration

- Scheduling to Additional DCA Titan/LBRs
- Additional Remote Network Clients
- Automatic Scheduling Option for DCA Titan/LBRs
- MSH/SCeNT integration
- Support for XBOX Images
- Customizable Workflow Option to Define Workflow Views for Pre-Mastering, Mastering, Stamper QC, Replica QC, etc



Optional Commander Features

* <u>Support for Enterprise Resource Planning (ERP)</u> <u>Systems</u>

ERP systems, such as SAP & J.D. Edwards can now be integrated with Commander Scheduler. Work order schedules, priorities, due dates, custom date fields and other data generated by the plant ERP system can now be provided to Scheduler for execution and job assignment at the machine level. Scheduler brings production automation and real time data collection down to the machine level. Scheduler can also automatically schedule jobs downloaded from the ERP system. Scheduler works in conjunction with ERP systems so production schedules and results can be automatically synchronized through DCA's ERP Linx module. The ERP Linx module avoids duplication of effort between ERP scheduling systems and Commander Scheduler.

* <u>Enhanced Automatic Scheduling</u>

Commander Scheduler supports automatic scheduling of images, using load-balancing and user defined rules to automatically assign images to systems based on the current production load and compatibility of available image types. The prioritization of the automatic scheduling can be based on priority, due date or both. Scheduler has several new automatic scheduling enhancements including the ability to automatically reschedule glass mastering jobs due to glass finishing errors on in-line LBRs (LBR must support Scheduler's in-line glass finishing status), improved prioritization, expanded controls to limit the number of jobs in a queue, and the ability to automatically load balance by mastering job time. DCA's Commander Scheduler & integrated mastering products make it as easy as "load, schedule and master". Because DCA's products are designed to work together, a facility which invests in network integration can recover the costs quickly through increased production and greater throughput.

Other Commander Scheduler Features:

* <u>Production Workflow Overview</u>- A new user interface option enables you to view all production job status's on one screen instead of switching between various tab views. This new feature provides an alternate way to configure Scheduler to display production workflow. For example, the user interface can be configured to view the status of all loading, mastering, and compare jobs associated with a particular order on a single screen. Plus, a new sorting index shows the exact prioritization of each job based on the current sort settings (by priority, due date and/or creation date). Support for Xbox Formatter and Loading Systems

* <u>Powerful Server Integration</u>- DCA brings years of expertise with fast & reliable servers to your plant environment, and can setup a new server in any size or configuation, or simply provide consultation to help improve your existing servers & network environment. * XBOX Scheduling- Commander Scheduler supports DCA's XBOX 360 production system and can be used in conjunction with our Microsoft XBOX 360 network mastering systems. With Commander, XBOX titles can reside on the dedicated mastering server for XBOX while all other titles reside on separate network mastering server(s) for standard production. Scheduler provides a centralized system to manage and oversee all XBOX, CD, DVD, HD DVD & Blu-ray production.

* <u>DiscTag Integration</u>- Scheduler 4.0 now allows users to easily check the Title XML metadata for any title displayed in the Production Workflow.

* <u>Automatic Archives</u>- Users can easily schedule archives to Viper Archiver from the Scheduler interface.



Contact Us

For more information on Commander Scheduler contact your DCA Account Manager

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