

ControlCenter Application Note

Transmission with remote site read check

InputCenter and OutputCenter can be configured to run remote read check of any received files so that the full distribution status levels are:

Transmitting: InputCenter has detected a new incoming file

Transmitted: InputCenter has completed the transmission to the remote site

Received: The remote OutputCenter has checked the file (running a full test decompression)

Configuration

The transmission check must be configured in both ends.

In InputCenter – General preferences set the option '**Remote read-check on transmitted files**'

The screenshot shows the 'System folders and database connection' dialog box with the 'General settings' tab selected. The 'Transmission' section is circled in red, highlighting the 'Remote read-check on transmitted files' checkbox, which is checked. Other settings in the 'Transmission' section include 'Allow transmission before preview is done' (checked) and 'Transmission retries' set to 3. The 'Web server connection (optional)' section is also visible, with 'Synchronize proofs to web server' unchecked and 'Shared network folder' selected. The 'Database connection' section shows ODBC DSN 'cc', Username 'sa', and Password masked. The 'Backup Database connection' section shows ODBC DSN 'ccbu', Username 'sa', Password masked, Notification server '192.168.1.112', and Port '6004'. The 'Misc' section has 'Log polling events', 'Log proofing events', and 'Log transmission events' checked, 'Allow remote control' unchecked, and 'Autostart input polling' checked. The 'Units' section has 'Inches' selected. The 'Email notification..' button is also visible.

In OutputCenter -> General Preferences set the option 'Read-check all received files'. Re-start OutputCenter and the background read-test process is now activated.

System folders and database connection

General settings
Settings for database connection and output generation

Database connection

ODBC DSN:

Username:

Password:

Keep connection open always

Backup database connection

ODBC DSN:

Username:

Password:

Notification server:

Notification port:

System folders

This location:

Receive folder:

Receive backup folder:

(Receive folder is configured in Location Setup)

Read-check all received files

Output generation

Autostart output generation

Output sequence strategy:

Wait time between imaging queries: sec.

Max outstanding jobs per device: 0 = unlimited

Max time waiting for outputstanding job: 0 = not used

Lock all color separations to same device

Plate output copy locking:

Dynamic pairing system (for DMX plate cut)

External status dependency

Flag job done on external status:

Re-image job on external status: times

Misc

Autodelete every day between: and

Allow remote control (MonitorCenter)

Log events to database

Units: Millimeter Inches