



RemoteDirector™
World Leader in Digital Proofing

**DESIGNED FOR
Digital Color Proofing**

ICScolor - Remote Director Training Guide V4.x

Technical Services
support@remotedirector.com
760-944-9400

Training Index

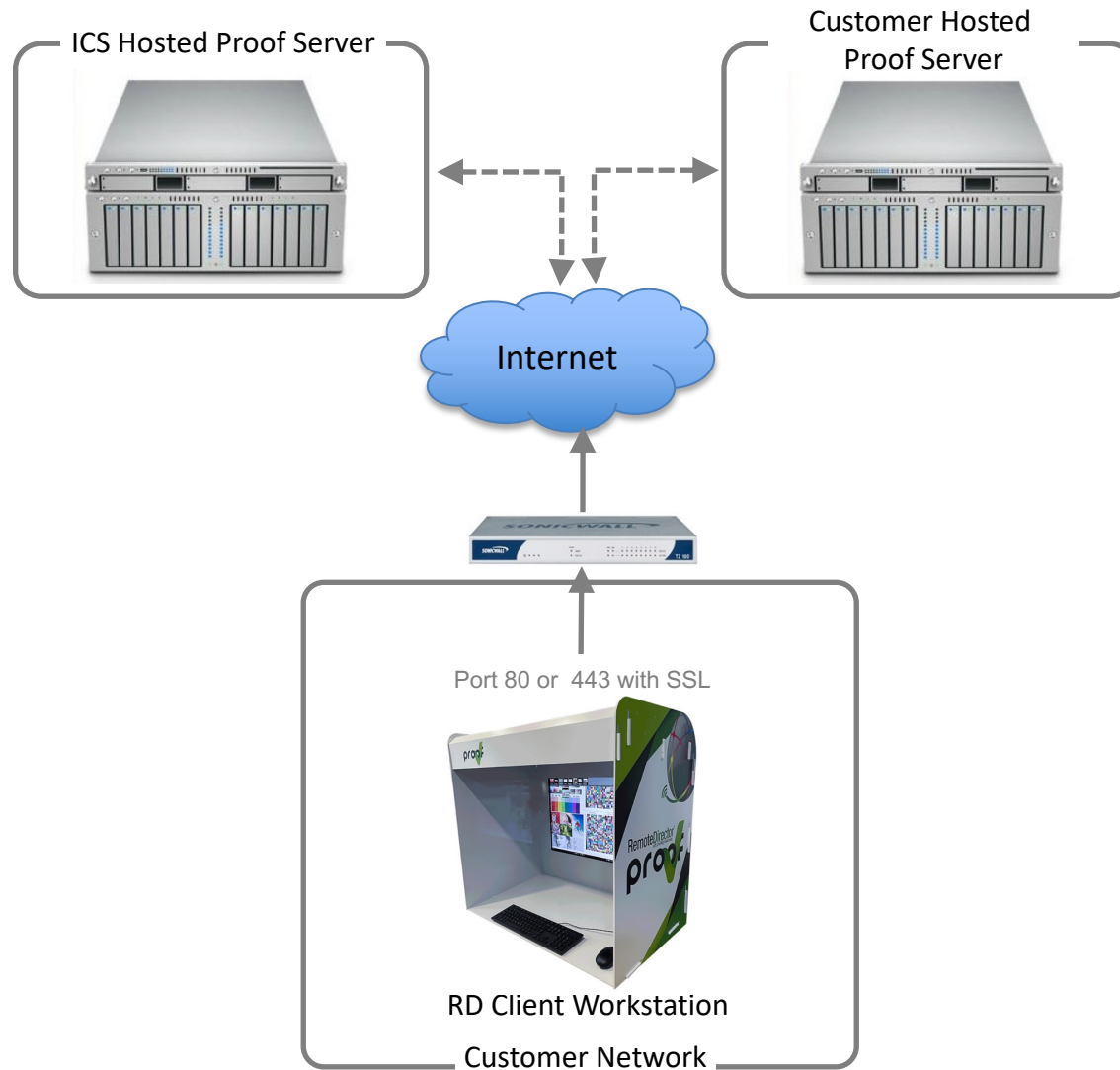
The links below provide quick access to the area of interest. The "i" in the lower right of each slide returns you to this index.

- [4 - Terminology](#)
- [5 - System Architecture](#)
- [11 - Environment and lighting](#)
- [14 - Server Installation](#)
- [19 - Client Installation, server access, configure email & licensing](#)
- [29 - Server color settings](#)
- [30 - Server add users](#)
- [35 - Server add companies](#)
- [37 - Server manage roles](#)
- [42 - Server manage workgroups](#)
- [43 - Server setting defaults](#)
- [46 - Server project management](#)
- [49 - Client Installation](#)
- [59 - Widgets](#)
- [69 - Manage account](#)
- [71 - Create project](#)
- [74 - View projects](#)
- [78 - Invite viewers](#)
- [83 - View notes and status](#)
- [85 - Project filters](#)
- [87 - Launching the viewer](#)
- [88 - Calibrate display](#)
- [94 - Viewer thumbnails and toolbar](#)
- [97 - Tool panel using profiles and substrates](#)
- [99 - Creating print condition curves](#)
- [104 - Channel view & management](#)
- [106 - Annotations and approval](#)
- [110 - Viewing multiple files](#)
- [115 - Creating hot folders](#)
- [122 - Support](#)

Terms we Use

Server Admin:	User with server administration permissions
Company Admin	User with company administration permissions
Hotfolders Admin	User who can set up hotfolders
Creator:	User with project creation permissions
Color Viewer:	User invited to view a project and forced to calibrate
Content Viewer:	User invited to view a project with no need to calibrate
Role:	Set of permissions that defines your tools for proofing
Workgroup:	Workgroup of users with one role
Proof Server:	Windows machine where the projects are stored and served to clients
Client Application:	Desktop Application used to access the Proof Server
Admin Screen:	Server or Company admins their server settings
Splash Screen:	Where the URL of the Proof Server is entered
Home Screen:	Where you Manage Account, Create and View Projects
Viewer:	Where files are rendered for proofing and annotation
Calibration:	Module used to calibrate and profile the display
Widgets:	Set of tools used to add and adjust colors and profiles used

Network Architecture Options



Remote Director Training



Workstation Requirements

Display *

Calibration Device

Mac or PC

Internet connection

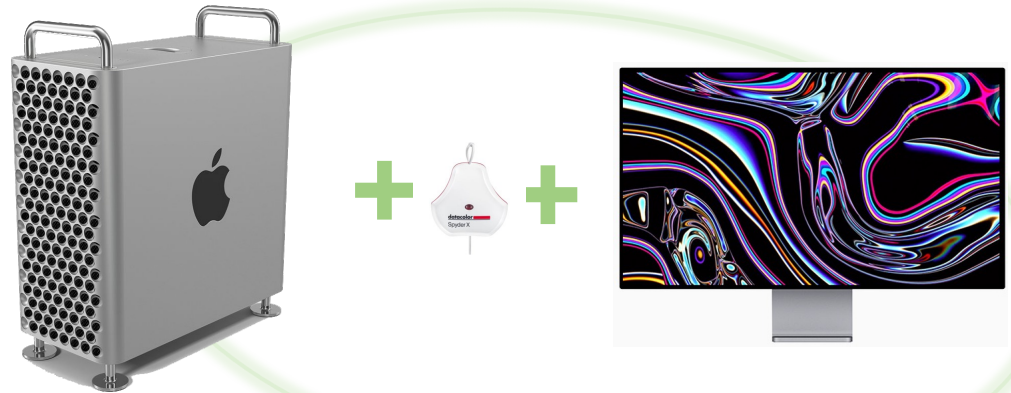
Remote Director Software

Client Application

Proof Server access

- BenQ, Eizo, NEC are controlled internally through SDK's at full bit depth. Models are listed at:

<https://icscolor.com/technical-specs/>



Remote Director Training



All in one solution

ProofCheck Turnkey solution.

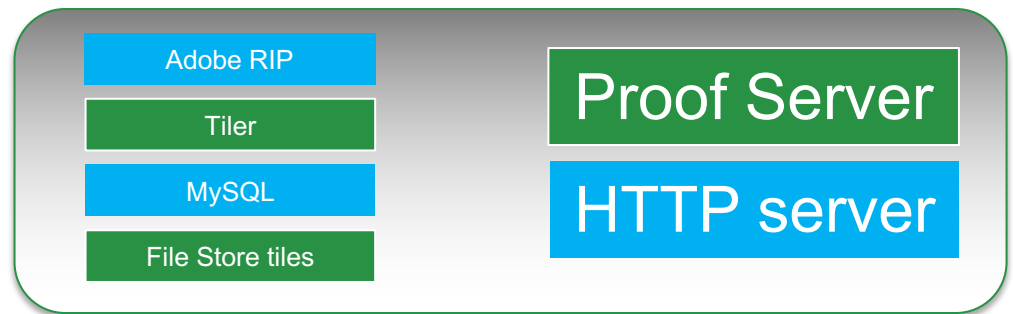
- LED Lighting
- Display
- Calibration Device
- PC
- Remote Director Client Software



Server Technology Stack

Remote Director Proof Server system:

- An HTTP server to drive the ICScolor Proof Server
- Adobe RIP
- ICScolor tiler
- MySQL data base
- File store of image for instant delivery to the viewer for the region of interest at current zoom level.



Legend:

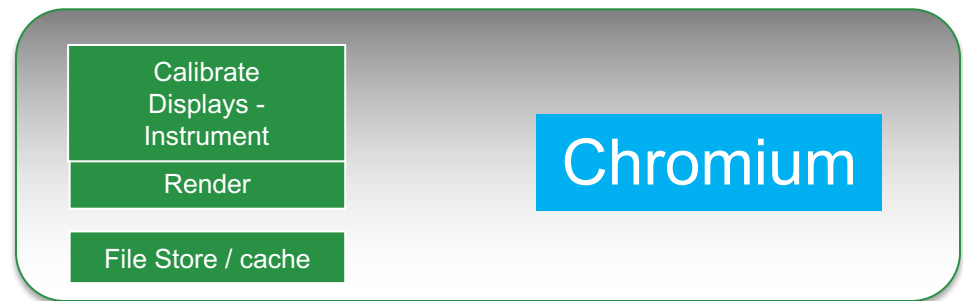
Open Source

ICScolor

Client Technology Stack

Remote Director Client Bundle:

- Custom Chromium browser
- ICScolor's calibration module drives the displays internal LUT at full bit depth, instruments and lighting via manufacturers SDKs
- ICScolor's viewer module renders the color precisely via a unique color path and Spectral Blending Engine
- A file store cache enhances the rendering speeds



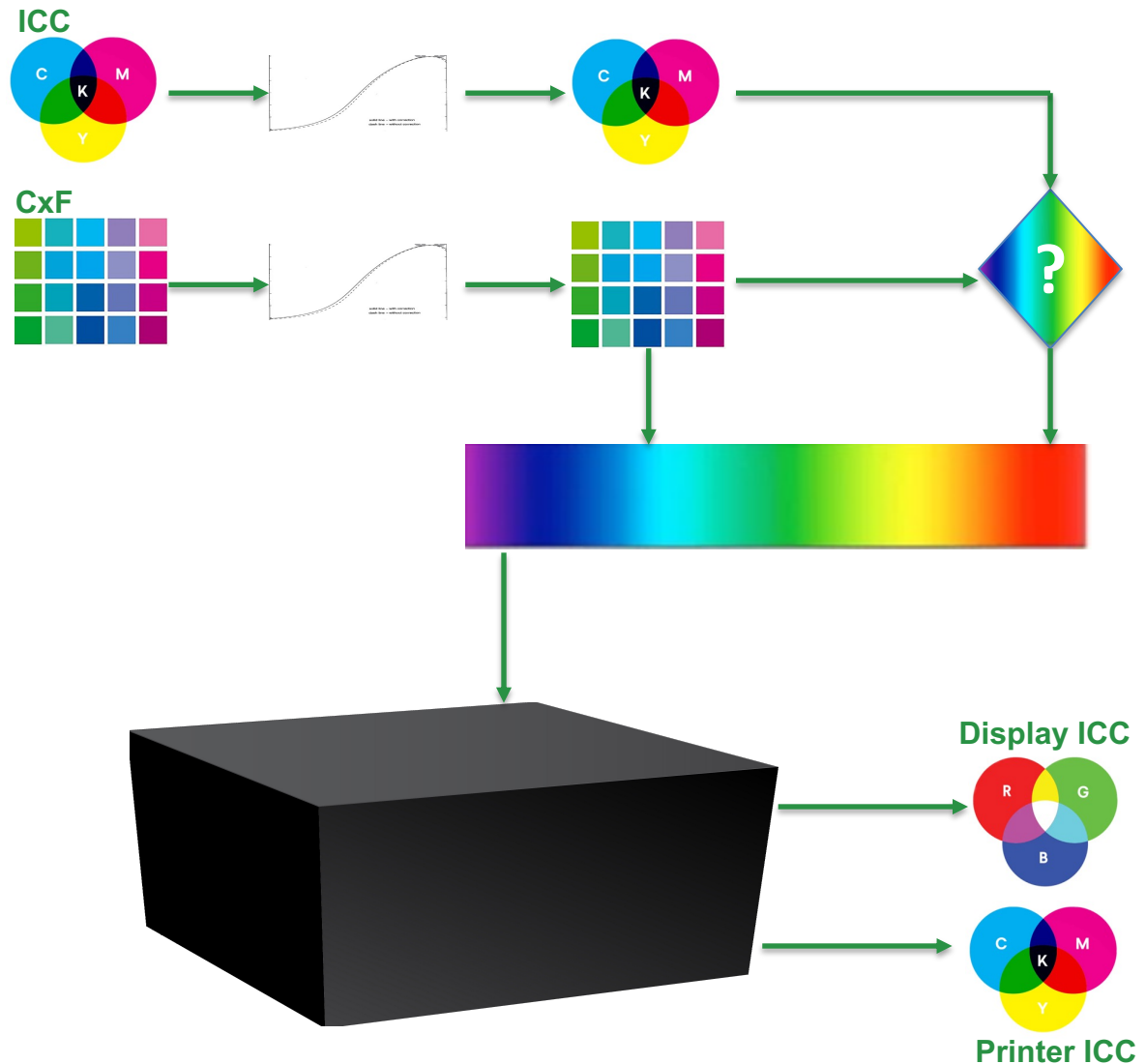
Legend:

Open Source

ICScolor

Color Path

- Colors are transformed by the print condition (curve).
- LAB values are converted converted to spectral values required for the blending engine.
- Spectral Blending Engine converts to the output color space selection....
 - Display RGB
 - Print RGB
 - Print CMYK
 - Print n-channel



Environmental Requirements

The Remote Director system creates the same color emitted on every calibrated display, but final appearance of the color is dependent on the viewer's environment that is made up of their hard copy viewing lighting and ambient room lighting. Just as two certified hard copy proofs look different in different lighting conditions, two calibrated monitors in different environments will have some perceived differences.

A Remote Director color viewing station should be in a room with dark shades or blacked out windows and subdued room light that is dimmer than or shielded from the viewing light. Viewing light should be dimmable to match the luminance of the proof. Both GTI and Just Normlitch provide viewing lighting that is made for digital proofing.

The best solution is a ProofCheck workstation - where identical displays and lighting are all controlled by the Remote Director software for all viewers.



Environmental Requirements

Displays

All displays used in proofing systems must pass the ISO 12646 certification program tolerance for grey balance and white point. These system are capable of accurately displaying graphics used in print production within a wide variety of production environments. The green check that removes the uncalibrated mask in Remote Director assures users that the display passes this requirement.

Luminance Levels

The ISO 12646 guidelines recommend a luminance setting of 160 for systems used in a controlled lighting environment. This is the default in Remote Director. If your ambient lighting is too bright a higher luminance of up to 210 can be used assuming the display is capable.

Room Conditions

Wall Color: Munsell neutral gray paint (N8/P) or equivalent

Room Lightng: D50 color (5000K) with no direct entry of ambient light on the display

Ambient Light (recommended): Should not exceed 10% of the view booth brightness

Ambient Light (maximum): Must not exceed 30% of the view booth brightness

Viewing booth

A variable-intensity monitor-side viewing booth with D50 (5000K) reflective lighting is recommended. Viewing booths specifically designed for monitor proofing applications are available from GTI www.gti-lite.com/soc-proofing.htm, JUST Normlicht www.just-normlicht.de/us/shop/ and ICS's own ProofCheck complete turnkey workstation.

Environmental Requirements

Considerations:

Ambient light in the viewing environment should be controlled to the extent possible so it will not unduly influence perceived color. Overhead lighting should offer dimming to not exceed the recommendations.

A protective hood is recommended to shield the display from ambient light.

The brightness level of the viewing light must be dimmed to match the luminance of the display, as well as the evenness of light distribution within the viewing area itself.

With the wide range of variables, the dimming process is best governed by RD or the lighting manufacturer's software but can be adjusted by subjective judgment with the eye by comparing a blank sheet of proof paper to the blank white of a calibrated viewer (open a proof and zoom out to show paper white).

All non-soft-proofing viewing booths exhibit some lighting unevenness, usually appearing brighter as it nears the light source. This unevenness is typically worse in smaller booths and can significantly affect the apparent match between a soft proof and a hard-copy. Viewing booths that are made for digital color proofing have lighting baffled or sent from two or more directions to eliminate this problem.

Check the viewing booth for evenness and decide the best position in which to place the reference copy.

Server Machine Requirements

Windows operating systems on any machine or a properly configured virtual server (VM).

Windows – 7,8,10 Windows Server – 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, 2023

64 Bit Intel® compatible processor

Installation of .NET Framework version 4.5 or higher

32GB RAM with 500GB available hard-disk space (more is better)

1.5 Mb/s or better network connection

The server installs Apache, Tomcat and MySQL which are not compatible with Microsoft Internet Information Services (IIS)

Proof Server requires inbound port 80 or port 443.

If HTTPS is used, a security certificate (SSL cert) is required.

Requirements

IT REQUIREMENTS

Internet access for TCP access via ports 80, 443, and your companies email port.

Team Viewer installed for ICScolor support access including software installation if requested

ADMINISTRATOR REQUIREMENTS

Contact name, email and phone number.

Machine administrator's email address and password

The machine's IP or Domain Name address (should be addressable from outside the LAN)

Your SMPT (outgoing) email credentials, username and password

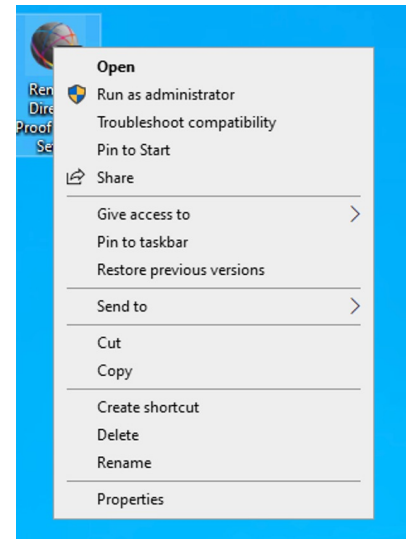
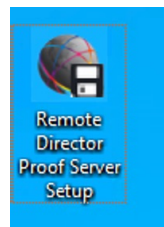
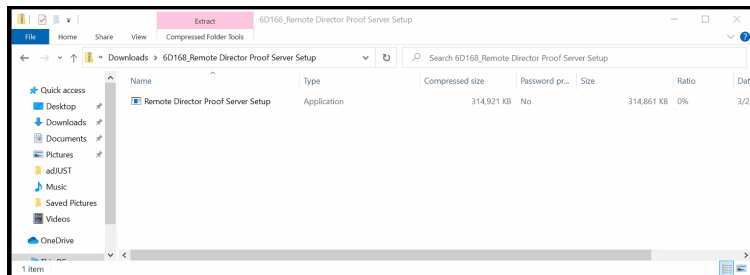
Remote Director Training



Installation

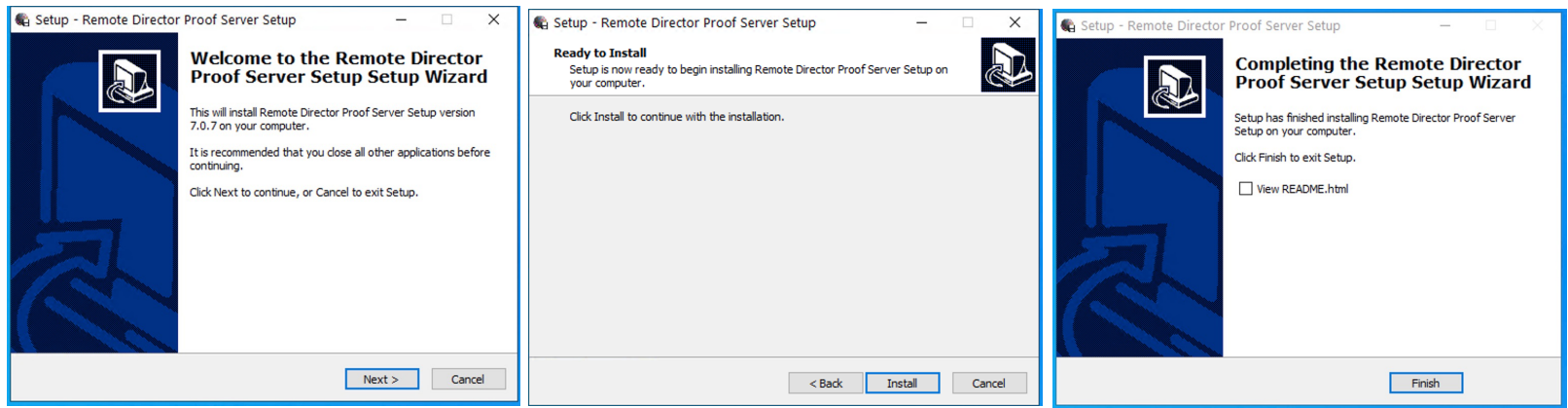
ICScolor will provide you a link to download the installer.

Drag the installer from the “Downloads/ Remote Director...” folder to the desktop and right click to “run as Administrator”



Installation

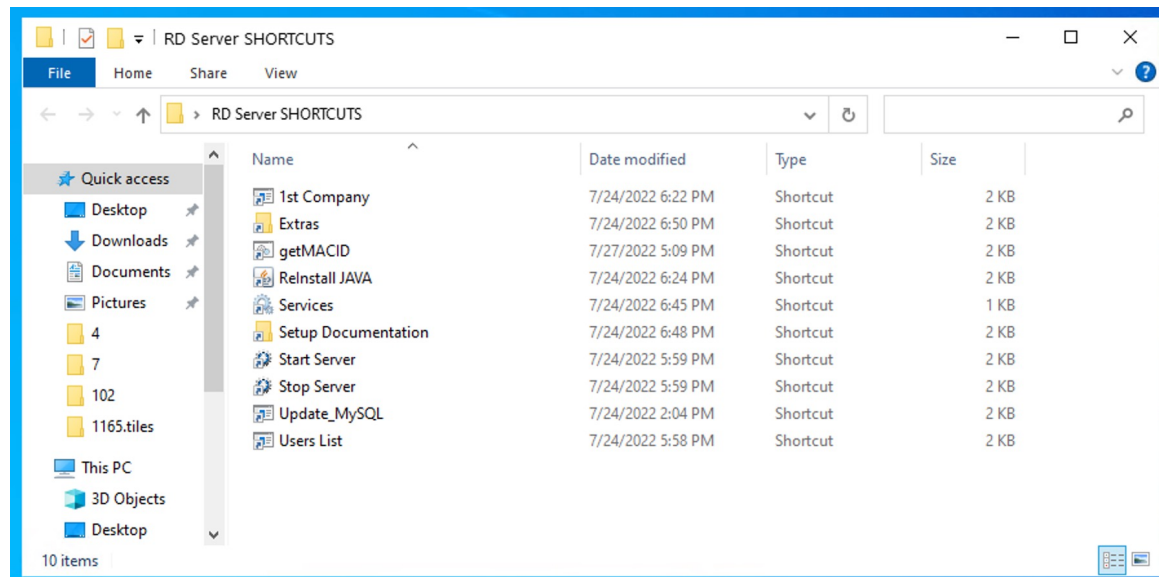
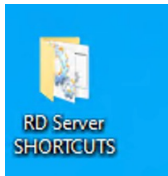
Follow the installer's prompts to install the server software. *Note! Some steps seem to take some time. Please be patient.*



- You will be asked to enter your companies name as the default company.
- If prompted on your machine, there is no need to restart the server.
- When complete you will find the “RD Server SHORTCUTS” folder on the desktop. This is for supporting the server if required.

Installation

RD Server SHORTCUTS provides access to tools and utility applications used to service the server. It should only be used by or in conjunction with ICScolor support. This completes the server installation, licensing and administration of the server is done from a Remote Director client application that can access this server.

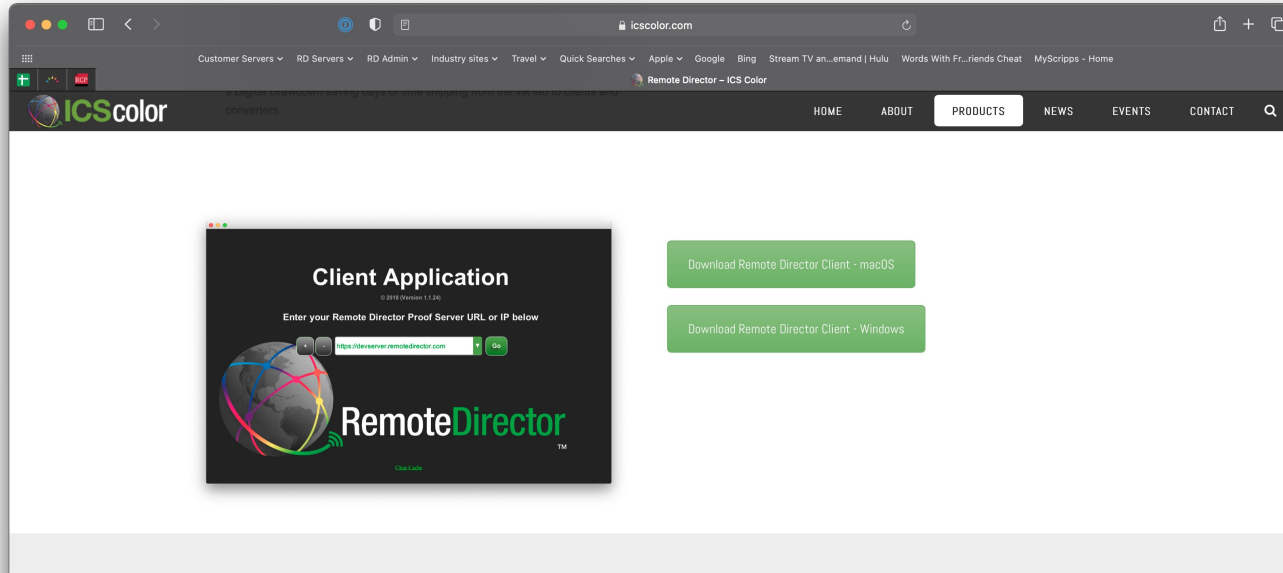


Remote Director Training



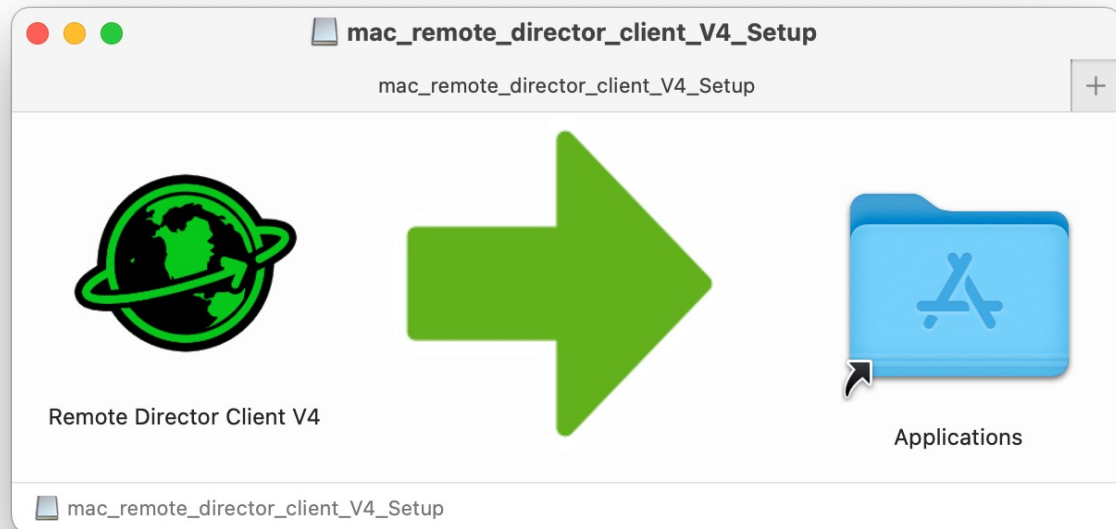
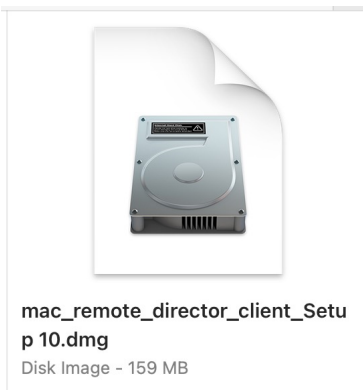
Application Installation

The installers can be found on our web site at: <https://icscolor.com/remote-director/> Scroll down to select the installer for your platform.



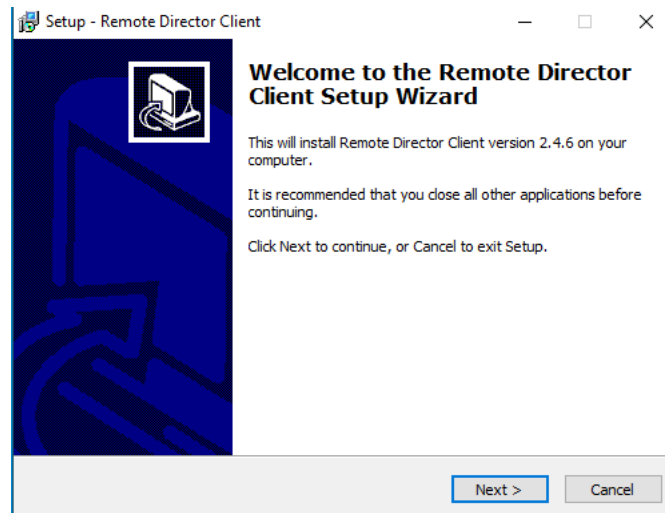
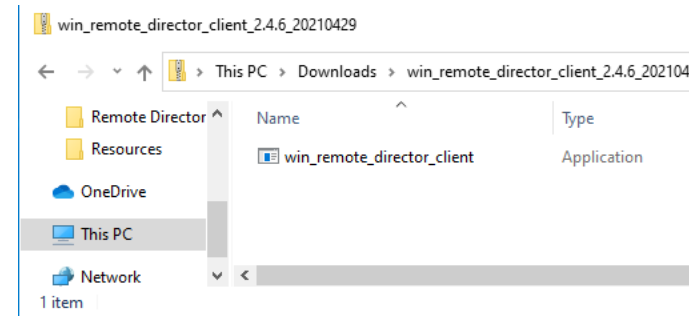
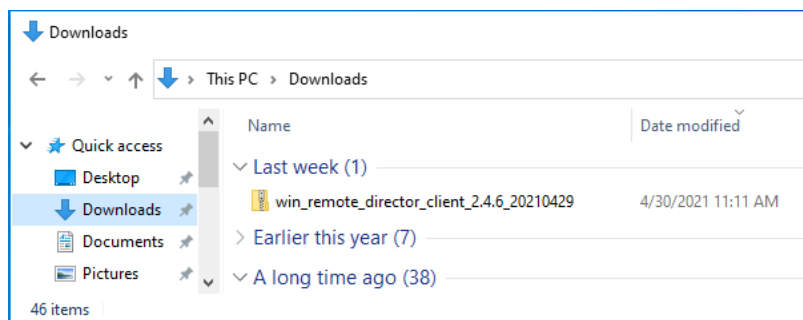
Application Installation Macintosh

The download is a DMG (Disk Image). Double click to launch and drag the Application Icon to your Applications Folder Icon inside the window. Then eject the DMG.



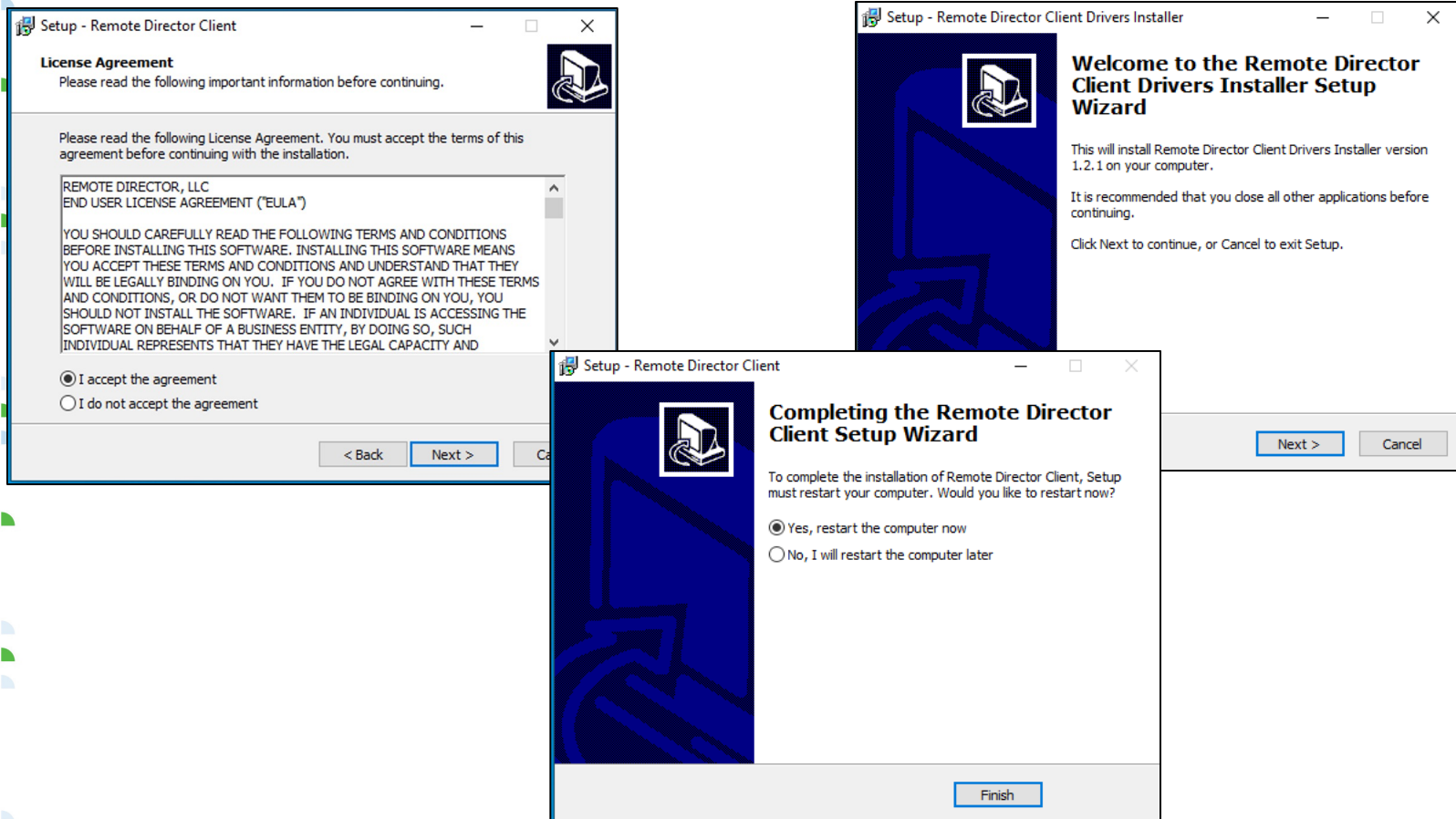
Application Installation Windows

The download is a zipped installer. Open, then double click and allow the installer to run.

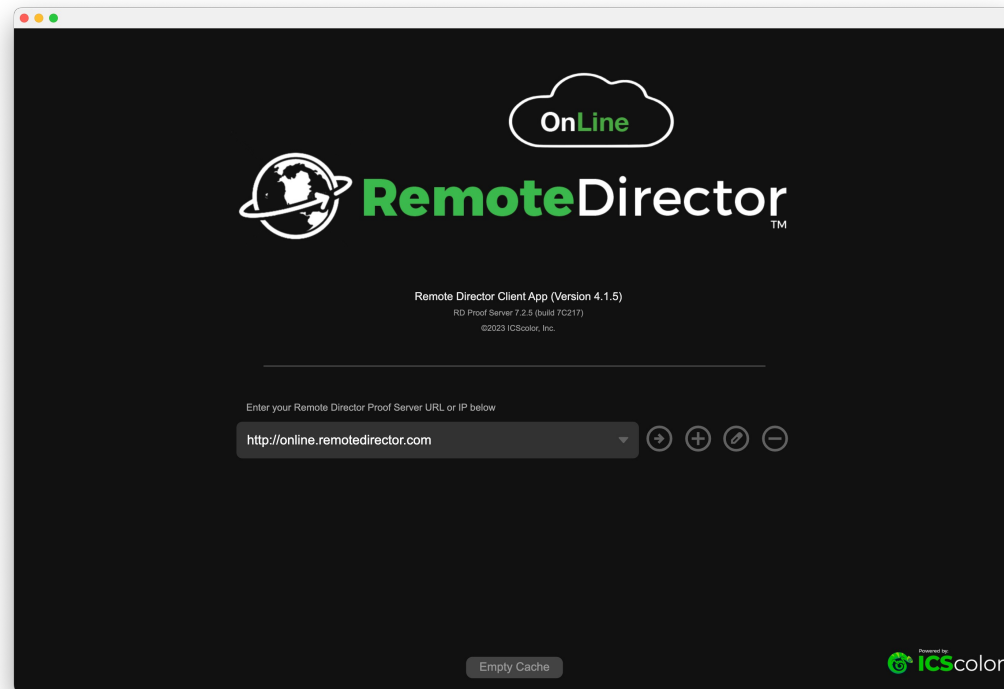


Application Installation Windows

Agree to the terms and run the installer. Be sure to agree to the additional questions in order to install the instrument drivers. Then finish and reboot.



Launching the Application



The splash screen will allow you to enter the IP address or the domain name of the server. The right arrow will open the server.

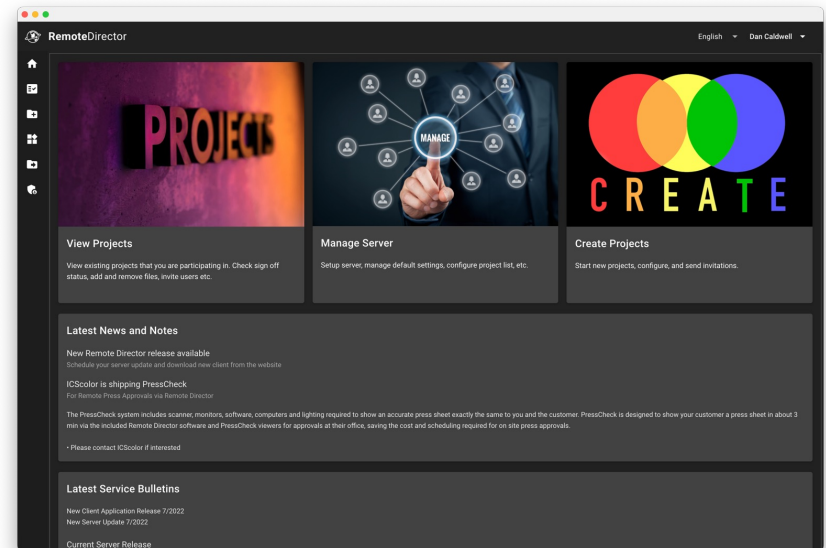
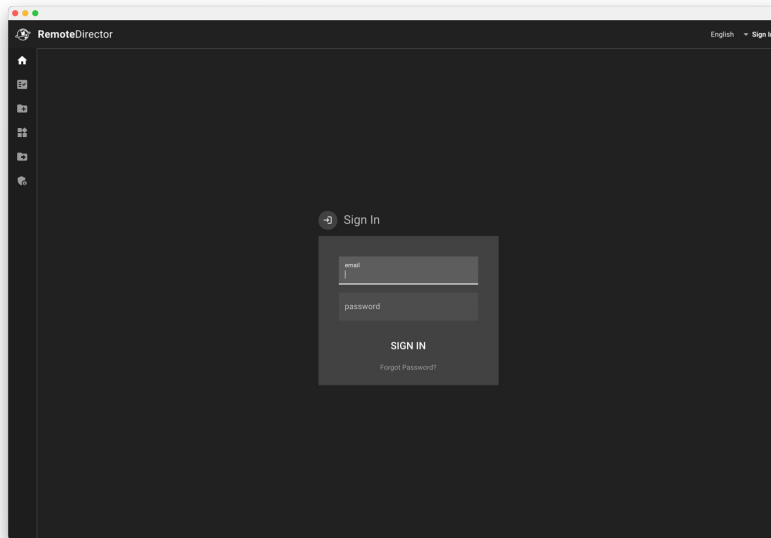
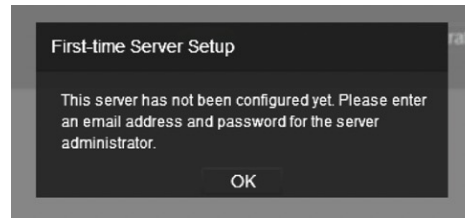
Note, if you need to access additional proof servers, the + button will allow you to enter other server's URLs that will remain in the drop-down list until deleted. The branding logo on the splash screen may change for each proof server's address. To enter to the home screen of the server, click the arrow to the right of the URL.

Remote Director Training



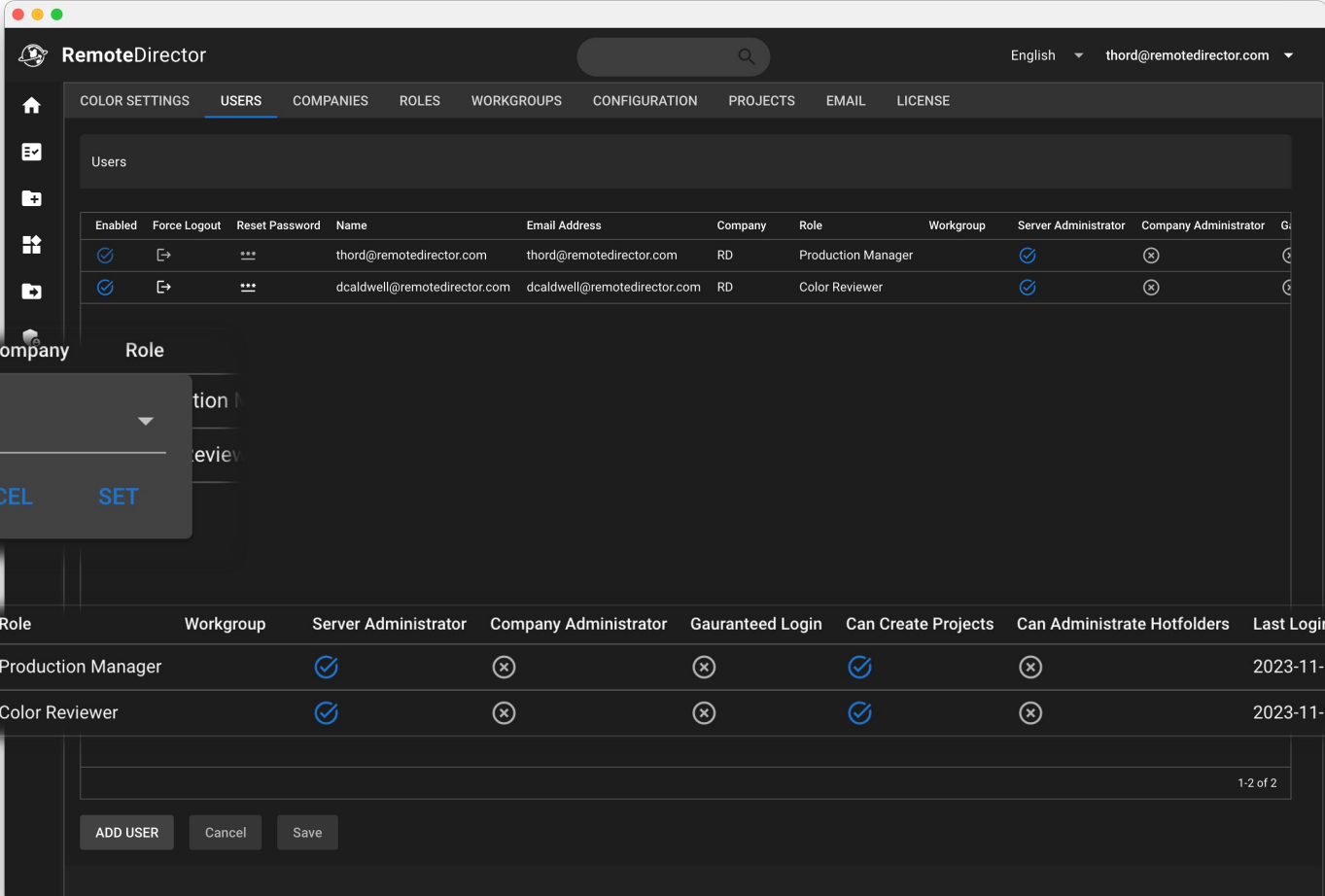
Installation

First-time Server Setup. “OK” will prompt you to enter the server administrator’s email address and set their password (case sensitive). The “Create Server Administrator” will add the administrator as a user and open the servers home page where you select “Manage Server” to complete Admin user settings and licensing.



Setting the Admin users settings

Select the Users tab and assign the server admin to the default company and select the administration permission along with their roll and other permissions you choose (scroll right).



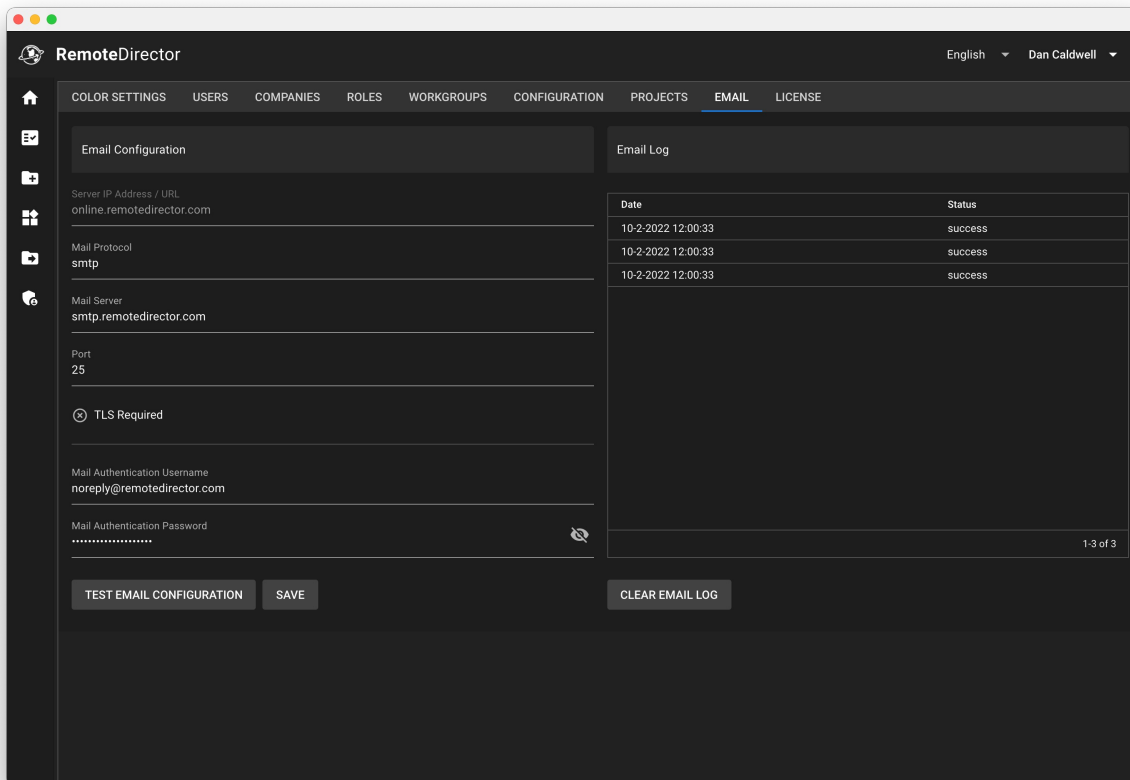
The screenshot displays the RemoteDirector web interface. The 'USERS' tab is selected in the top navigation bar. A modal is open for editing the user 'thord@remotedirector.com'. The modal shows a dropdown for 'Company' with 'RD' selected, and buttons for 'CANCEL' and 'SET'. Below the modal, a table shows user details and permissions.

Company	Role	Workgroup	Server Administrator	Company Administrator	Gauranteed Login	Can Create Projects	Can Administrate Hotfolders	Last Login
RD	Production Manager		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2023-11-14 15:02:00
RD	Color Reviewer		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2023-11-14 15:01:06

At the bottom of the interface, there are buttons for 'ADD USER', 'Cancel', and 'Save'.

Configuration of URL, Email and license

The only two tabs available on a fresh install are license and email configuration. Select the Email tab first. Enter your company's email SMTP settings here along with the IP address (Machine URL) so the server can send a licensing request to ICScolor. MS Exchange example on following page.



The screenshot shows the RemoteDirector web interface with the 'EMAIL' tab selected. The interface is dark-themed and includes a sidebar with navigation icons. The main content area is split into two panels: 'Email Configuration' on the left and 'Email Log' on the right.

Email Configuration Panel:

- Server IP Address / URL: `online.remotedirector.com`
- Mail Protocol: `smtp`
- Mail Server: `smtp.remotedirector.com`
- Port: `25`
- ☒ TLS Required
- Mail Authentication Username: `noreply@remotedirector.com`
- Mail Authentication Password: `*****` (with an eye icon to toggle visibility)

At the bottom of the configuration panel are two buttons: 'TEST EMAIL CONFIGURATION' and 'SAVE'.

Email Log Panel:

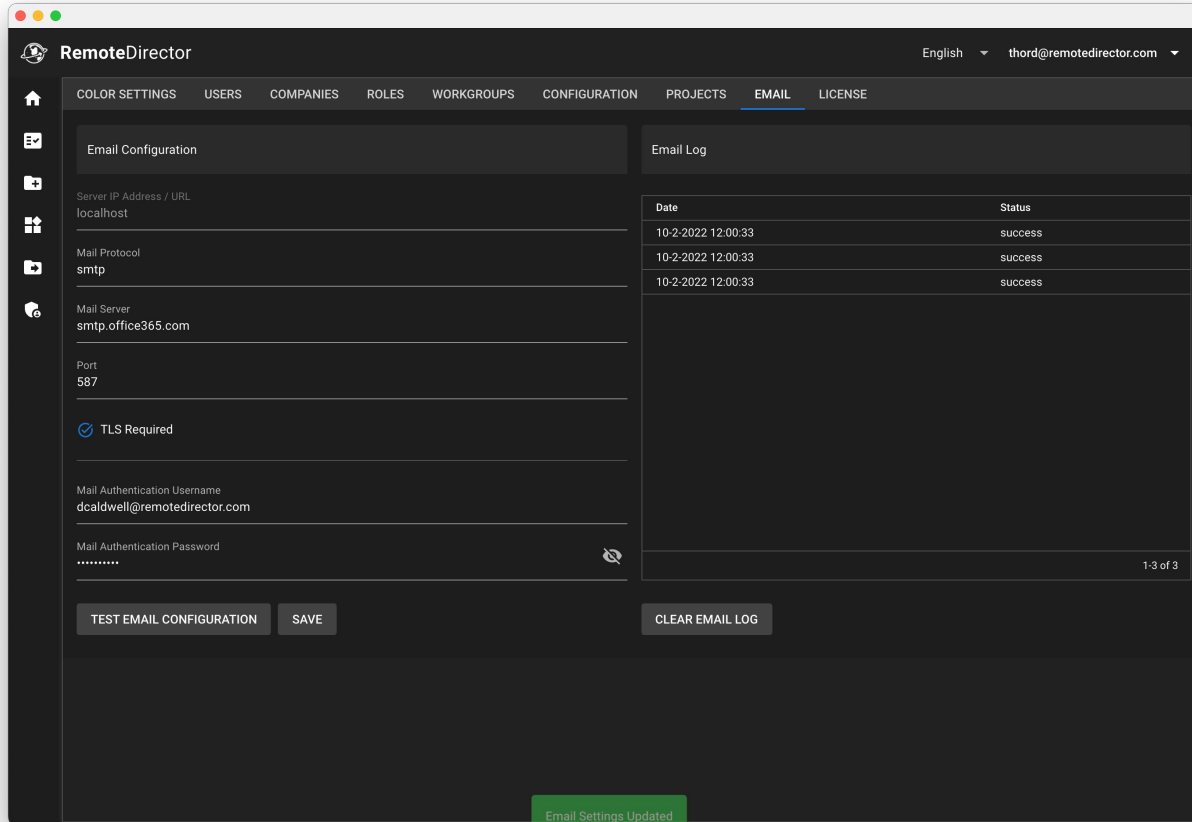
The log shows a table with two columns: 'Date' and 'Status'.

Date	Status
10-2-2022 12:00:33	success
10-2-2022 12:00:33	success
10-2-2022 12:00:33	success

At the bottom of the log panel is a 'CLEAR EMAIL LOG' button. The log indicates '1-3 of 3' entries.

Configuration of URL, Email

MS Exchange settings:



RemoteDirector

English thord@remotedirector.com

COLOR SETTINGS USERS COMPANIES ROLES WORKGROUPS CONFIGURATION PROJECTS **EMAIL** LICENSE

Email Configuration

Server IP Address / URL
localhost

Mail Protocol
smtp

Mail Server
smtp.office365.com

Port
587

☒ TLS Required

Mail Authentication Username
dcaldwell@remotedirector.com

Mail Authentication Password

TEST EMAIL CONFIGURATION SAVE

Clear Email Log

Email Log

Date	Status
10-2-2022 12:00:33	success
10-2-2022 12:00:33	success
10-2-2022 12:00:33	success

1-3 of 3

Email Settings Updated

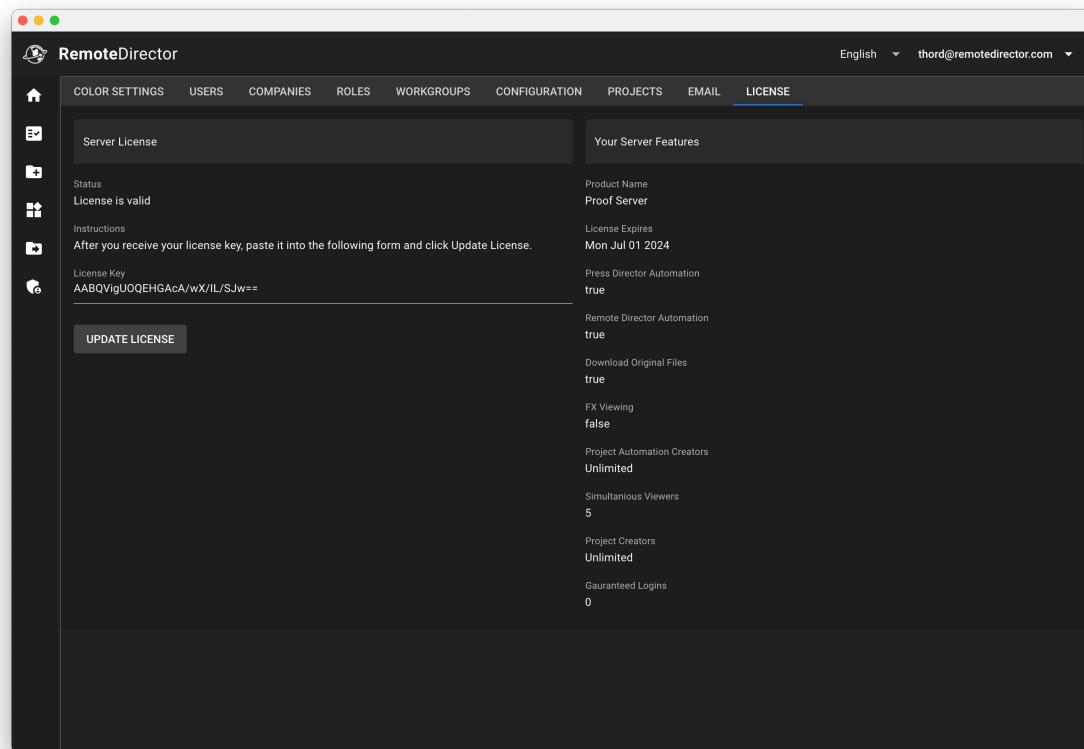
Gmail users may find this link useful for getting the proper SMTP settings:
<https://clean.email/blog/email-settings/gmail-email-settings>

Licensing the server

Select the license tab. Email **should** be configured before license request so the server can send the licensing request to ICScolor. Enter your company to identify who is sending the request.

Note: Manual licensing without email can be done by contacting ICS support and providing Team Viewer access to the server.

A license key to paste in will be sent back by ICScolor.

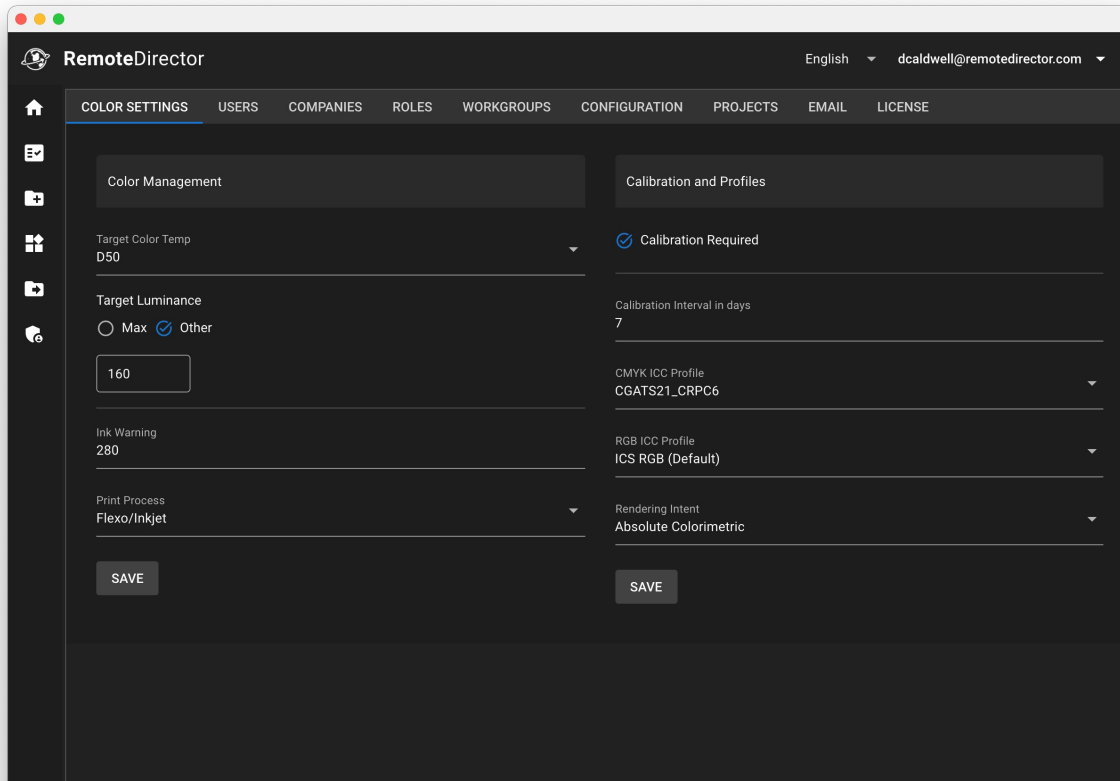


Server and Company Administration Color settings

This tab is where you set the servers and companies color setting defaults that will be used when a new project is created.

Calibration interval is how long a calibration is valid before forcing a new calibration.

Offset/Gravure is a linear print process curve, but you can select any custom curves that were created and saved (in the viewer) from the dropdown.



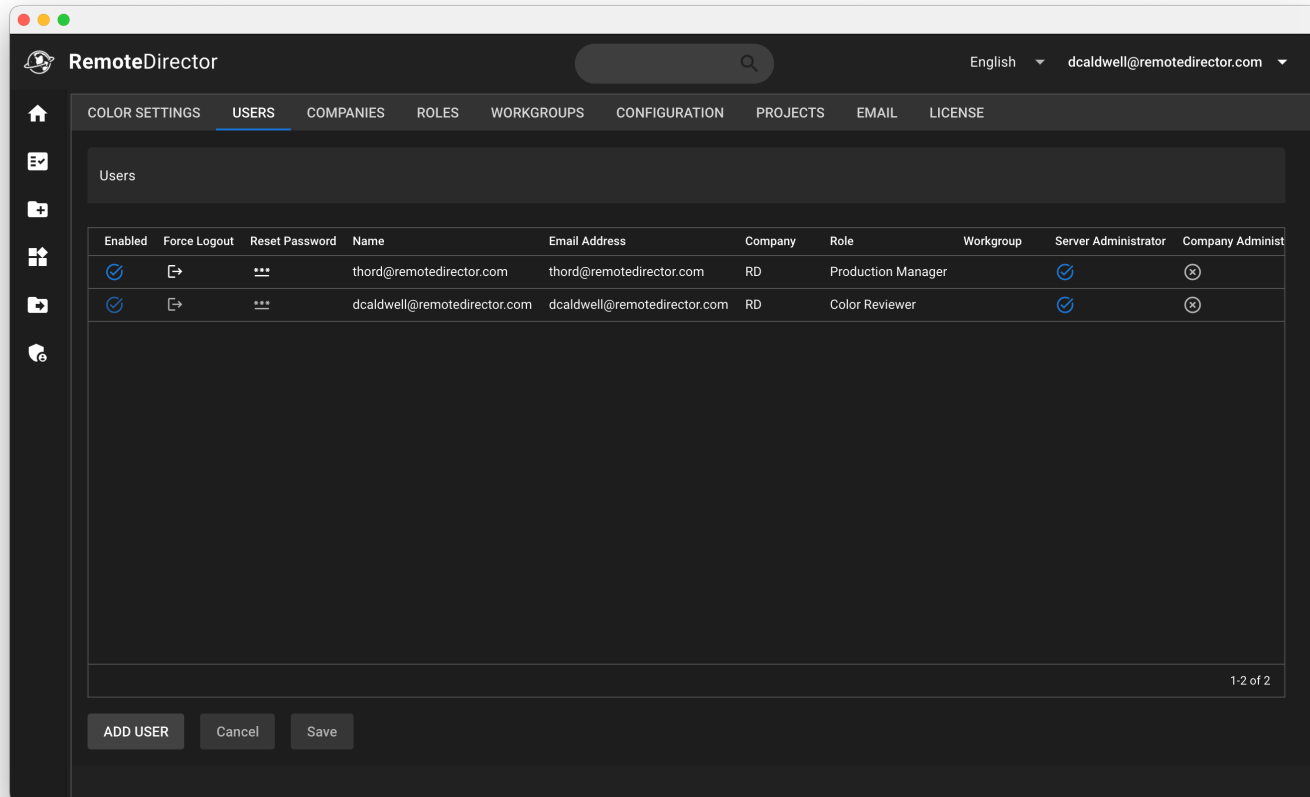
The screenshot displays the RemoteDirector web application interface. The top navigation bar includes the RemoteDirector logo, language selection (English), and user email (dcaldwell@remotedirector.com). The main navigation menu lists several tabs: COLOR SETTINGS (selected), USERS, COMPANIES, ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The COLOR SETTINGS tab is active, showing two panels: Color Management and Calibration and Profiles. The Color Management panel includes settings for Target Color Temp (D50), Target Luminance (Max/Other, with a value of 160), Ink Warning (280), and Print Process (Flexo/Inkjet). The Calibration and Profiles panel includes a Calibration Required checkbox, Calibration Interval in days (7), CMYK ICC Profile (CGATS21_CRPC6), RGB ICC Profile (ICS RGB (Default)), and Rendering Intent (Absolute Colorimetric). Both panels have a SAVE button at the bottom.

Server Administration Users

Users can be added in two ways.

1. Dynamically when they are invited to a proof for the first time. The invitation will prompt you for a role to be assigned to the new user.
2. Added by the Server Administrator.

All user roles, permissions and company assignments can set or edited here.



The screenshot displays the RemoteDirector web application interface. The top navigation bar includes a search bar, language selection (English), and a user profile dropdown (dcaldwell@remotedirector.com). The main navigation menu on the left lists various settings: COLOR SETTINGS, USERS (selected), COMPANIES, ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The central content area is titled 'Users' and contains a table with the following data:

Enabled	Force Logout	Reset Password	Name	Email Address	Company	Role	Workgroup	Server Administrator	Company Administ
<input checked="" type="checkbox"/>			thord@remotedirector.com	thord@remotedirector.com	RD	Production Manager		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			dcaldwell@remotedirector.com	dcaldwell@remotedirector.com	RD	Color Reviewer		<input checked="" type="checkbox"/>	<input type="checkbox"/>

At the bottom of the interface, there are buttons for 'ADD USER', 'Cancel', and 'Save'. The page number '1-2 of 2' is visible in the bottom right corner.

Remote Director Training



Server Administration Users

Add User selection is where you can add a user and set their company role and permissions.

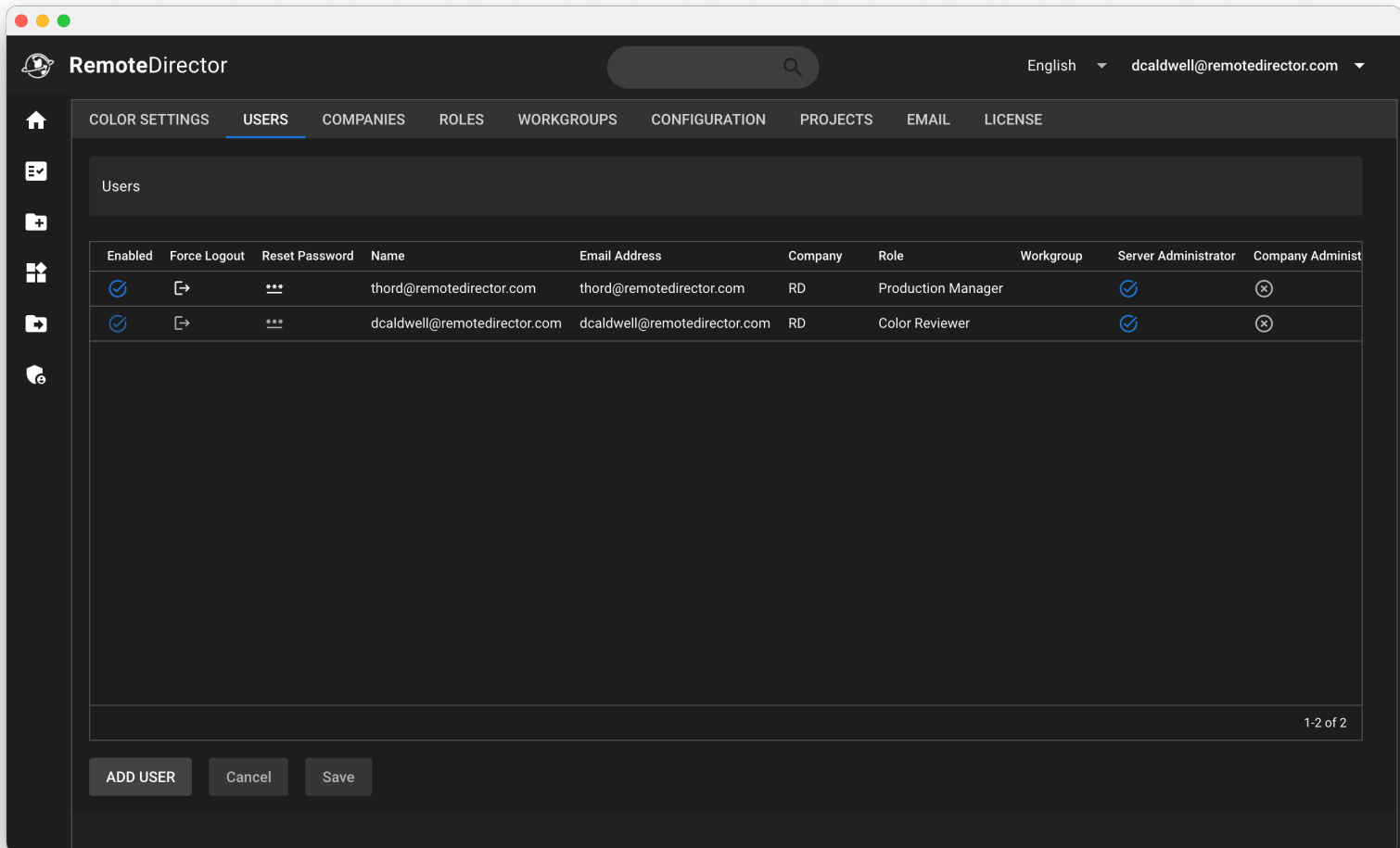
The screenshot displays the RemoteDirector web application interface. The top navigation bar includes the RemoteDirector logo, a search bar, and the user's email address (dcaldwell@remotedirector.com). The left sidebar contains icons for home, mail, add, settings, and help. The main content area is titled 'Add User' and contains the following fields and options:

- Email Address ***: A text input field.
- Password**: A text input field.
- Company**: A dropdown menu with 'RD' selected.
- Role**: A dropdown menu with 'Color Reviewer' selected.
- Permissions**: A list of checkboxes with 'x' marks, indicating they are selected:
 - Server Administrator
 - Company Administrator
 - Gauranteed Login
 - Can Create Projects
 - Can Administrate Hotfolders
- On First Login:** A section with two checkboxes:
 - ☒ Generate random password
 - ☐ Require user to change password

At the bottom of the form are two buttons: 'CANCEL' and 'SAVE'.

Server Administration Users

User list columns can be used to disable and edit a user. A disable a user his hidden not removed as deleting would create issues with their notes and approvals on existing projects. Company will pop up a list of all companies the admin has to pick from.

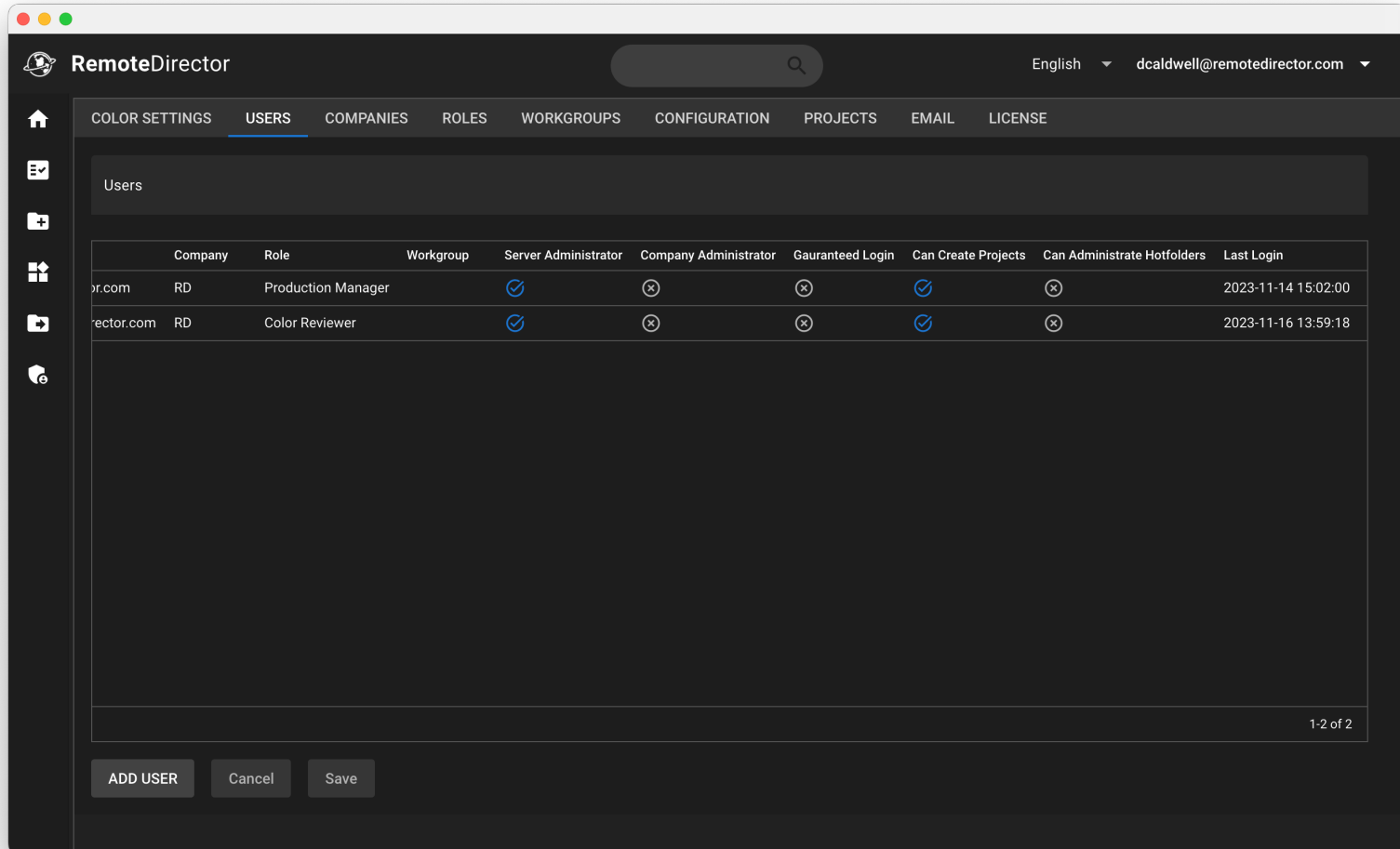


The screenshot shows the RemoteDirector web application interface. The top navigation bar includes a search bar, language selection (English), and a user profile dropdown (dcaldwell@remotedirector.com). The main navigation menu has tabs for COLOR SETTINGS, USERS (selected), COMPANIES, ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The left sidebar contains icons for home, notifications, add, settings, and help. The main content area displays a table of users with columns: Enabled, Force Logout, Reset Password, Name, Email Address, Company, Role, Workgroup, Server Administrator, and Company Administ. Two users are listed: thord@remotedirector.com (Production Manager) and dcaldwell@remotedirector.com (Color Reviewer). At the bottom, there are buttons for ADD USER, Cancel, and Save, and a pagination indicator showing 1-2 of 2.

Enabled	Force Logout	Reset Password	Name	Email Address	Company	Role	Workgroup	Server Administrator	Company Administ
<input checked="" type="checkbox"/>	<input type="checkbox"/>	...	thord@remotedirector.com	thord@remotedirector.com	RD	Production Manager		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	...	dcaldwell@remotedirector.com	dcaldwell@remotedirector.com	RD	Color Reviewer		<input checked="" type="checkbox"/>	<input type="checkbox"/>

Server Administration Users

Scroll right to see or edit the rest of user settings. Last login can be helpful to show a users activity.



The screenshot shows the RemoteDirector web application interface. The top navigation bar includes a search bar, language dropdown (English), and user email (dcaldwell@remotedirector.com). The main menu has tabs for COLOR SETTINGS, USERS (selected), COMPANIES, ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The Users page displays a table with the following data:

Company	Role	Workgroup	Server Administrator	Company Administrator	Gauranteed Login	Can Create Projects	Can Administrate Hotfolders	Last Login
or.com	RD	Production Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2023-11-14 15:02:00
rector.com	RD	Color Reviewer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2023-11-16 13:59:18

At the bottom of the page, there are buttons for ADD USER, Cancel, and Save. The page number 1-2 of 2 is displayed in the bottom right corner.

Server Administration Add New Users

A new user will receive this email with download link for the Client software installer. After installation the [Click here](#) link will launch the application and direct them to set their password..




New Project Share

Hello support@remotedirector.com,

You have been set up as a Remote Director user by dcaldwell@remotedirector.com of (Unspecified Company).

To view your proof, download and install the Remote Director client application for Macintosh or Windows from the link below:

After installation [Click here](#) to register and get started.

Once registered, you will have access to view your projects.

You may also receive a separate email invitation with a direct link to a shared project.

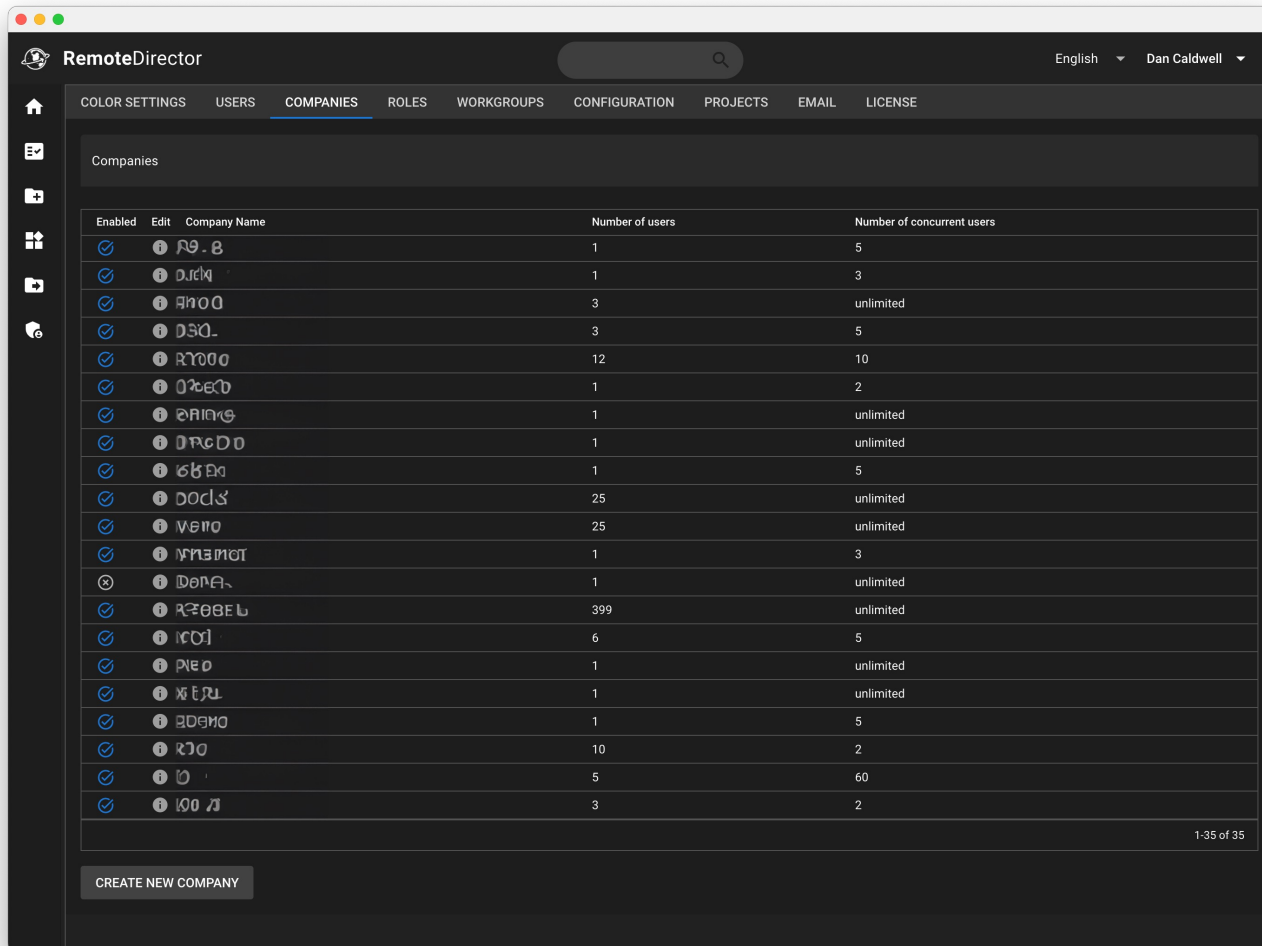
[Download MacOSX Client Installer](#)

[Download Windows Client Installer](#)

This message was sent via Remote Director's notification service.
©2021 ICScolor, Inc. | All Rights Reserved.

Server Administration Companies

Companies are a silo that can be used to isolate projects, users, profiles and Custom colors on the server. You must create at least one default company. The green "+" will allow you to create a new company in the server.



The screenshot displays the RemoteDirector web interface. The top navigation bar includes tabs for COLOR SETTINGS, USERS, COMPANIES (selected), ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The main content area is titled "Companies" and contains a table with the following columns: Enabled, Edit, Company Name, Number of users, and Number of concurrent users. The table lists 20 companies, each with a green checkmark in the Enabled column and a green "+" icon in the Edit column. The "Number of users" and "Number of concurrent users" columns show various values, including "unlimited". At the bottom of the table, there is a "CREATE NEW COMPANY" button. The interface also shows a search bar, language selection (English), and user information (Dan Caldwell).

Enabled	Edit	Company Name	Number of users	Number of concurrent users
✓	+	AG-B	1	5
✓	+	ADK	1	3
✓	+	AND	3	unlimited
✓	+	ASD	3	5
✓	+	ATD	12	10
✓	+	ATD	1	2
✓	+	BRING	1	unlimited
✓	+	BRD	1	unlimited
✓	+	CD	1	5
✓	+	CD	25	unlimited
✓	+	CD	25	unlimited
✓	+	CD	1	3
✗	+	CD	1	unlimited
✓	+	CD	399	unlimited
✓	+	CD	6	5
✓	+	CD	1	unlimited
✓	+	CD	1	unlimited
✓	+	CD	1	5
✓	+	CD	10	2
✓	+	CD	5	60
✓	+	CD	3	2

1-35 of 35

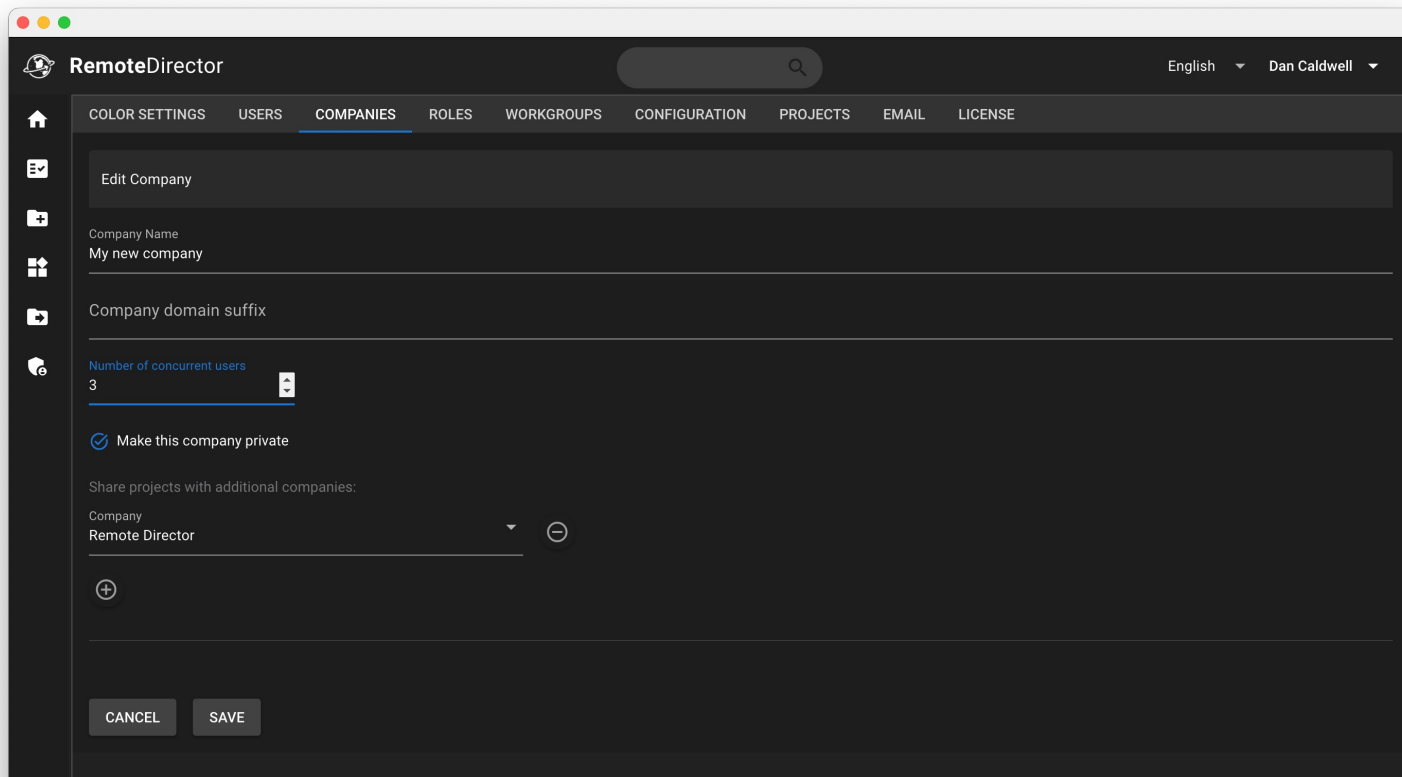
CREATE NEW COMPANY

Server Administration Add Companies

Add company name as you want to see it in RD's pop-up selection pane. Enter the domain used after the @ sign in the company's email address.

You can select the number of concurrent users to assign to this company.

If you select "Make This Company Private", no one outside the company can see any projects. You can add exceptions by selecting the "+" to add other companies to be granted access.



The screenshot shows the 'Edit Company' form in the RemoteDirector application. The form is titled 'Edit Company' and has a search bar at the top right. The left sidebar contains navigation icons for home, mail, add, settings, and users. The main content area has tabs for COLOR SETTINGS, USERS, COMPANIES (selected), ROLES, WORKGROUPS, CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The form fields include: Company Name (My new company), Company domain suffix, Number of concurrent users (3), Make this company private (checked), and a section for sharing projects with additional companies. The bottom of the form has CANCEL and SAVE buttons.

RemoteDirector

English Dan Caldwell

COLOR SETTINGS USERS **COMPANIES** ROLES WORKGROUPS CONFIGURATION PROJECTS EMAIL LICENSE

Edit Company

Company Name
My new company

Company domain suffix

Number of concurrent users
3

☒ Make this company private

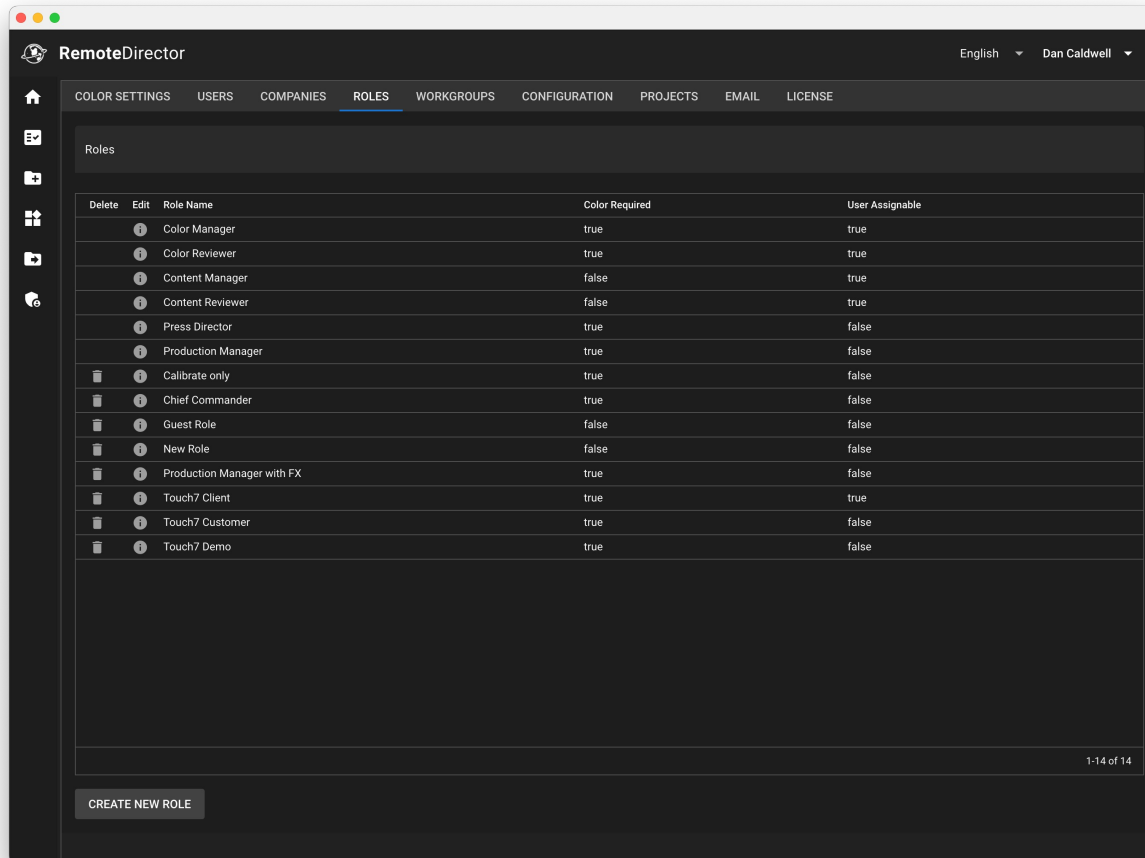
Share projects with additional companies:

Company
Remote Director

CANCEL SAVE

Server Administration Roles

Role with out trash can is a default role and cannot be deleted. Selecting the "i" next to a default role exposes the settings/permissions ICScolor used to create that role. A screen shot of these default settings can be handy when setting up a variation of the role that can be done by clicking the create new role at the bottom and selecting the permissions for the new role.



The screenshot shows the RemoteDirector web interface with the 'ROLES' tab selected. The interface includes a sidebar with navigation icons and a main content area displaying a table of roles. The table has columns for 'Delete', 'Edit', 'Role Name', 'Color Required', and 'User Assignable'. Below the table is a 'CREATE NEW ROLE' button. The bottom right corner of the table area shows '1-14 of 14'.

Delete	Edit	Role Name	Color Required	User Assignable
	i	Color Manager	true	true
	i	Color Reviewer	true	true
	i	Content Manager	false	true
	i	Content Reviewer	false	true
	i	Press Director	true	false
	i	Production Manager	true	false
	i	Calibrate only	true	false
	i	Chief Commander	true	false
	i	Guest Role	false	false
	i	New Role	false	false
	i	Production Manager with FX	true	false
	i	Touch7 Client	true	true
	i	Touch7 Customer	true	false
	i	Touch7 Demo	true	false

1-14 of 14

CREATE NEW ROLE

Remote Director Training



Server Administration Default Roles

New role permissions are broken into 3 areas. 1 Project 2 Markup 3 Color

Note: you must log out and back in to see a new role assigned to user.

RemoteDirector

English Dan Caldwell

COLOR SETTINGS USERS COMPANIES **ROLES** WORKGROUPS CONFIGURATION PROJECTS EMAIL LICENSE

Edit Role

Role Name

Role Description

☒ User Assignable

Project Permissions

- ☐ Edit Project Details
- ☐ Edit Other User's Projects
- ☐ Delete Other User's Projects
- ☐ Delete Projects
- ☐ Invite Viewers
- ☐ Uninvite Viewers
- ☐ Add Files
- ☐ View File Details
- ☐ Edit File Details
- ☐ Delete Files
- ☐ Compare Files
- ☐ Send Emails
- ☐ Download Files
- ☐ Limit Magnification 500 %
- ☐ Enable FX Viewing
- ☐ Apply Signoff to All Files
- ☐ Bypass Signoff Password

Markup Permissions

- ☐ Markup Files
- ☐ Edit Markups
- ☐ View Others' Markups
- ☐ View Others' Approvals
- ☐ View Markup ID
- ☐ Delete Markups
- ☐ Signoff Files
- ☐ View Reports
- ☐ Print Reports
- ☐ Print Files

Color Permissions

- ☐ Edit Project's Calibration Targets
- ☐ Edit Project's TIC Limit
- ☐ Edit File's Source Profile
- ☐ Assign Simulation Profile
- ☐ Ignore File's Source Profile
- ☐ Calibrate Monitor
- ☐ Bypass Monitor Calibration
- ☐ View File Channels
- ☐ View Gamut Warning
- ☐ View TIC Warning

SAVE CANCEL

Server Administration Project Permissions

- ☐ Edit Project Details: Reset your project settings after it's created
- ☐ Delete other User's Project: Can delete projects created by other users
- ☐ Add Files: Can upload files to any project
- ☐ Delete Files: Can Delete files from any project
- ☐ Download Files: Can download and print
- ☐ Apply sign off to all files: Signing any file will sign all files in the project
- ☐ Edit Other Users Project Details: Reset others project settings after they are created
- ☐ Invite viewers: Can invite others
- ☐ Compare Files: Allows users access to the comparison tool
- ☐ Limit Magnification : Limits (or increases) the default range of the zoom tool
- ☐ Bypass Signoff password: Eliminates the need to enter password when signing off status
- ☐ Delete Projects: Can delete your projects
- ☐ Uninvite viewers: Remove viewers who were invited.
- ☐ Edit file details: Reassign profiles.
- ☐ Send Emails: Allows user to send emails
- ☐ Enable FX Viewing: Adds FX tool to the tool bar
- ☐ View File Details: greys out (hides) the get-info "I" on the file in the proof list

Server Administrator Markup Permissions

- ☐ Markup Files: Add annotations
- ☐ View Others' Approvals: Can see all signoffs
- ☐ Sign Off Files: Can signoff file
- ☐ Print Files: Can print
- ☐ Edit Markups: Can edit markup
- ☐ View Markup ID: Can see unique ID associated with an annotation
- ☐ View Reports: Can see annotation report
- ☐ View Others' Markup: Can view others' markups
- ☐ Delete Markups: Can delete markups
- ☐ Print Reports: Can print reports

Server Administration Color Permissions

- ☐ Edit Projects Calibration Targets: Resets the calibration settings for a project
- ☐ Assign Simulation Profile: Can assign a simulation profile
- ☐ Bypass Monitor Calibration: Eliminates the uncalibrated mask over the image when the display is not calibrated
- ☐ View TIC Warning: Enables the user to see areas of the image that exceed the projects Total Ink Coverage setting
- ☐ Edit Projects TIC Limits: Enables resetting of the projects Total Ink Coverage setting
- ☐ Ignore Files Source Profile: Forces default profile to be used
- ☐ View File Channels: Allows the user to switch channels on and off
- ☐ Connect to Viewbooths: Enables connectivity to lighting so RD can set proper luminance
- ☐ Edit Files Source Profile: Allows editing of source profile
- ☐ Calibrate Monitor: Allows user to calibrate monitor
- ☐ View Gamut Warning: Enables user to see areas of the image that are out of gamut on the monitor

Remote Director Training



Server Administration Workgroups

Workgroup tab is used to add workgroups as needed. This is not a buddy list a workgroup is several people who have one task. All members of the group have the same role and anyone in the group signs off for all.

The screenshot displays the RemoteDirector web application interface. The top navigation bar includes links for COLOR SETTINGS, USERS, COMPANIES, ROLES, WORKGROUPS (which is the active tab), CONFIGURATION, PROJECTS, EMAIL, and LICENSE. The main content area is titled 'Workgroups' and contains a table with the following data:

Delete	Edit	Workgroup Name	Workgroup Role	Public
		Art Department	Color Reviewer	true
		Retouching Dept.	Color Reviewer	true
		test group	Color Manager	true
		Tetra Pak Serbia	Production Manager	false
		TOH	Production Manager	true

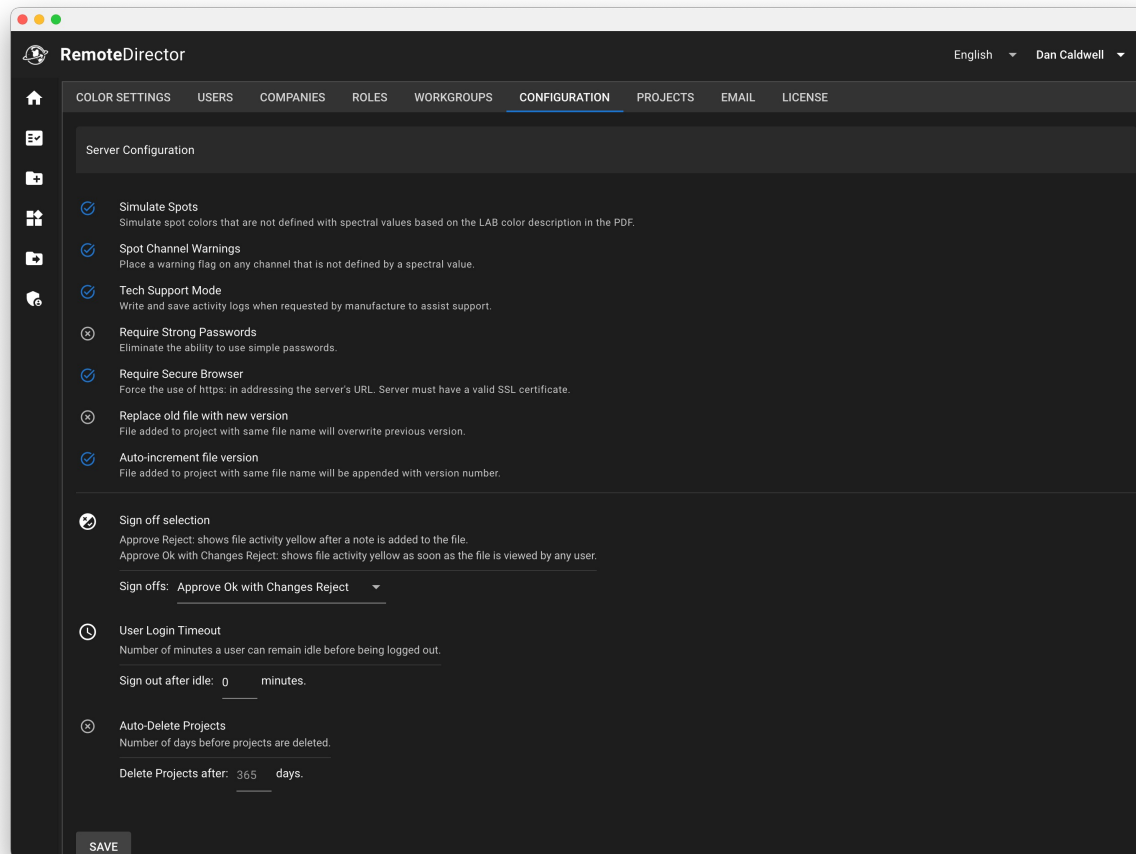
At the bottom of the interface, there is a button labeled 'CREATE NEW WORKGROUP' and a pagination indicator showing '1-5 of 5'.

Remote Director Training



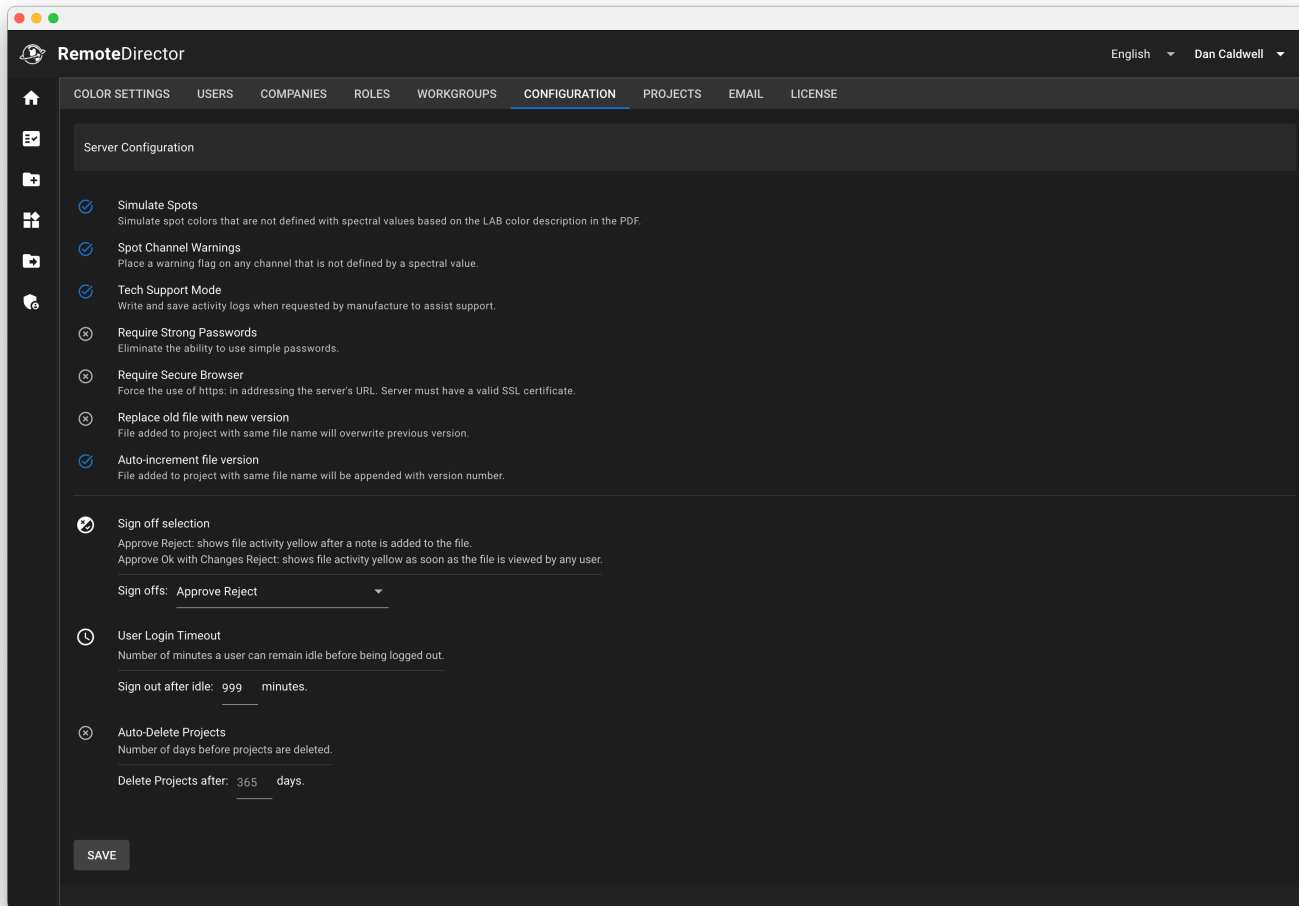
Server Administration

Configuration tab is where you set server defaults.



Server Administration

The configuration tab is used set the default configurations of your Proof Server. Selection definitions on the following page.



The screenshot shows the RemoteDirector web interface. The top navigation bar includes links for COLOR SETTINGS, USERS, COMPANIES, ROLES, WORKGROUPS, CONFIGURATION (which is the active tab), PROJECTS, EMAIL, and LICENSE. The CONFIGURATION tab is titled "Server Configuration". It contains several settings, each with a status icon (checked or unchecked) and a description:

- ☒ **Simulate Spots**
Simulate spot colors that are not defined with spectral values based on the LAB color description in the PDF.
- ☒ **Spot Channel Warnings**
Place a warning flag on any channel that is not defined by a spectral value.
- ☒ **Tech Support Mode**
Write and save activity logs when requested by manufacture to assist support.
- ☐ **Require Strong Passwords**
Eliminate the ability to use simple passwords.
- ☐ **Require Secure Browser**
Force the use of https: in addressing the server's URL. Server must have a valid SSL certificate.
- ☐ **Replace old file with new version**
File added to project with same file name will overwrite previous version.
- ☒ **Auto-increment file version**
File added to project with same file name will be appended with version number.

Below these settings is a section for "Sign off selection" with a description: "Approve Reject: shows file activity yellow after a note is added to the file. Approve Ok with Changes Reject: shows file activity yellow as soon as the file is viewed by any user." It includes a dropdown menu labeled "Sign offs:" with "Approve Reject" selected.

Next is the "User Login Timeout" section with a description: "Number of minutes a user can remain idle before being logged out." It includes a text input field labeled "Sign out after idle:" with the value "999" and the unit "minutes".

Finally, there is the "Auto-Delete Projects" section with a description: "Number of days before projects are deleted." It includes a text input field labeled "Delete Projects after:" with the value "365" and the unit "days".

A "SAVE" button is located at the bottom left of the configuration area.

Server Administration

Simulate Spots: Allows RD to simulate spot colors based on the LAB values in the PDF. With this deselected, the spot channel will be blank until a spectral value is assigned.

Spot Channel Warnings: Flags any channel that is simulated and not rendered with a spectral value.

Tech Support Mode: Creates logs on on server activity. Support to be enabled to collect logs for troubleshooting.

Require Strong Passwords: Requires a number and a symbol in the password.

Require Secure https: Honors a servers SSL certificate and requires https:// in the URL address of the server.

Workstation Timeout: Defines the time a user login will remain connected without mouse or keyboard input.

Replace old file with new version: When adding a file with the same name, this selection will overwrite the existing file.

Automatically Increment file version: Appends a version number to a file added with the same name.

Security ticket time out: Defines the time a user can be connected before needing to logout and reconnect.

Automatically delete Projects: Sets number of days before projects will be deleted.

Signoff Model: Approve, Reject (the yellow thumb icon show file activity is not changed till annotation or signoff is submitted by a user. "Ok with changes" options shows activity icon change when a file opened by any user.

Remote Director Training



Server Administration Project Management

Projects tab here in server Admin is used to select and delete projects. This can be used to make disk space for new projects. You can sort the list on any column and select the number of records per page at the bottom.

RemoteDirector

English Dan Caldwell

COLOR SETTINGS USERS COMPANIES ROLES WORKGROUPS CONFIGURATION **PROJECTS** EMAIL LICENSE

Admin / Projects

Project	Files	Pages	Project Status	My Status	Alerts	My Due Date	Project Due Date	Date Added	Creator
R	0	0	Signoffs Pending	Signoffs Pending			Thu Nov 30 2023	Tue Nov 14 2023	ICSpremedia@remotecolor.com
test project settings	0	0		In Review				Mon Nov 13 2023	Dan Caldwell
0124 NB_KBIS	0	0						Mon Nov 13 2023	Katharine Carew
0124 Cover	0	0						Mon Nov 13 2023	Katharine Carew
0124 IF_Bath_Roundup	0	0						Mon Nov 13 2023	Katharine Carew
0124 IF_Kitchen_Roundup	0	0						Mon Nov 13 2023	Katharine Carew
0124 FOB_YDI	0	0						Mon Nov 13 2023	Katharine Carew
AV 1st look	0	0		Signoffs Pending		Wed Nov 29 2023		Mon Nov 13 2023	ICSpremedia@remotecolor.com
abc P0784	0	0		In Review				Fri Nov 10 2023	Michael Farkas
CxF ramp testing	0	0		In Review				Thu Nov 09 2023	Dan Caldwell
Ejemplo Demo	0	0	Signoffs Pending				Thu Nov 30 2023	Thu Nov 09 2023	Ricardo Morel
IGT Color Azul Especial	0	0						Thu Nov 09 2023	Ricardo Morel
SE-DM38	0	0		In Review				Wed Nov 08 2023	Milos.Isailovic@tetrapak.com
FINGERPRINT 2	0	0						Wed Nov 08 2023	Luka.Srdanovic@tetrapak.com
FINGERPRINT	0	0						Wed Nov 08 2023	Luka.Srdanovic@tetrapak.com
Test Default curve	0	0		In Review				Mon Nov 06 2023	Michael Farkas
My first project	0	0		In Review			Thu Nov 30 2023	Sat Nov 04 2023	Dan Caldwell
Friday 2000	0	0	Signoffs Pending				Thu Nov 30 2023	Fri Nov 03 2023	ICSpremedia@remotecolor.com
TestProjekt Sun	0	0		In Review				Fri Nov 03 2023	pmproof@abc-packaging.com
session test by Tibo	0	0		Not Yet Reviewed				Thu Nov 02 2023	tibo.lepoutre@abc-packaging.com
0124 WS_Easy DIY	0	0						Thu Nov 02 2023	Katharine Carew
let down peeker	0	0		In Review				Thu Nov 02 2023	Dan Caldwell
0124 WS_Build IT_Herb Garden	0	0						Thu Nov 02 2023	Katharine Carew

Records per page: 100 1-100 of 422

DELETE SELECTED REFRESH SIGNOFF STATUS BUILD APPROVAL REPORT

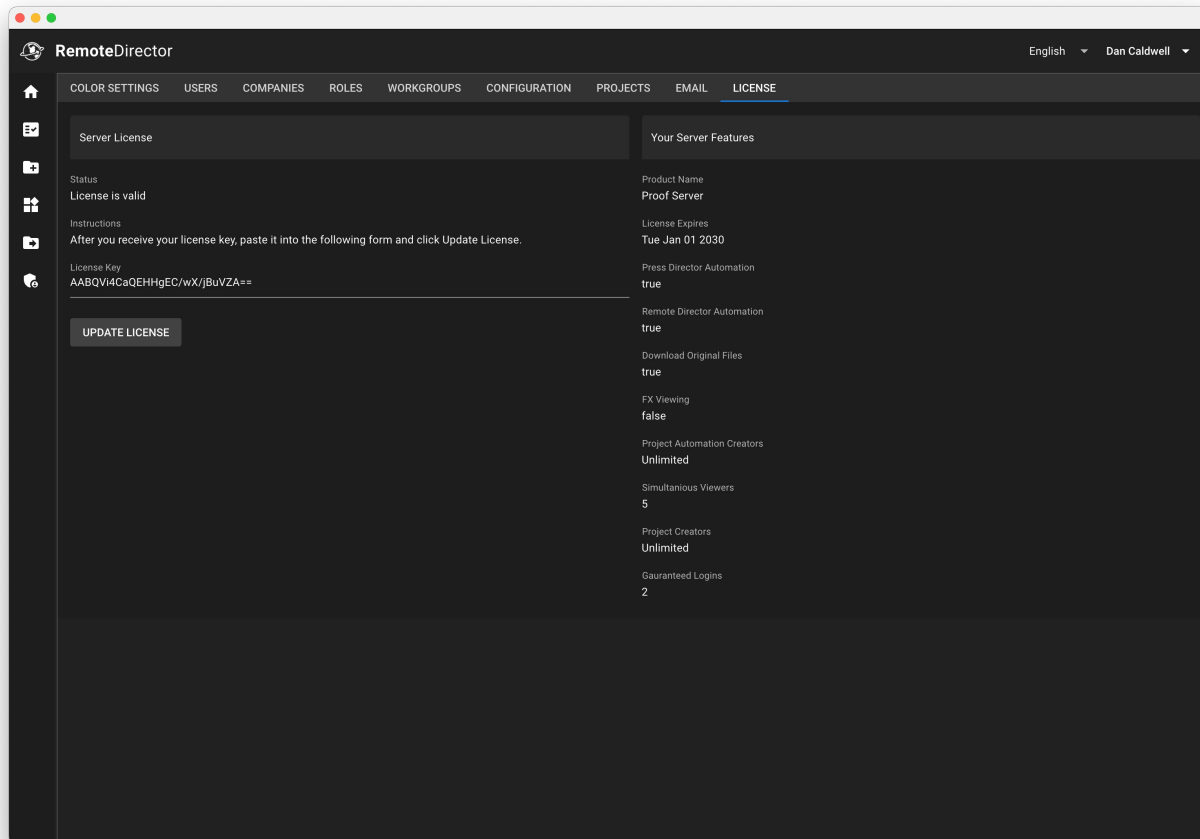
Remote Director Training



Server Administration

Email tab was configured as part of the installation process.

License tab is used to check the status of your license and configuration features purchased.




Remote Director Training




Application Installation

You will receive an email invitation to join a Remote Director Proof Server.

Make sure the Remote Director Client Application is installed but **NOT launched before you select the “Click here” link in the email to complete your registration.**

 RemoteDirector



New Project Share

Hello dancolor2@icloud.com,

You have been set up as a Remote Director user by dcaldwell@remotedirector.com of Remote Director.

To view your proof, download and install the Remote Director client application for Macintosh or Windows from the link below:

[Download MacOSX Client Installer](#)

[Download Windows Client Installer](#)

After installation, **do not launch the software**, instead [Click here](#) to register and get started.

Once registered, you will have access to view your projects.

You may also receive a separate email invitation with a direct link to a shared project.

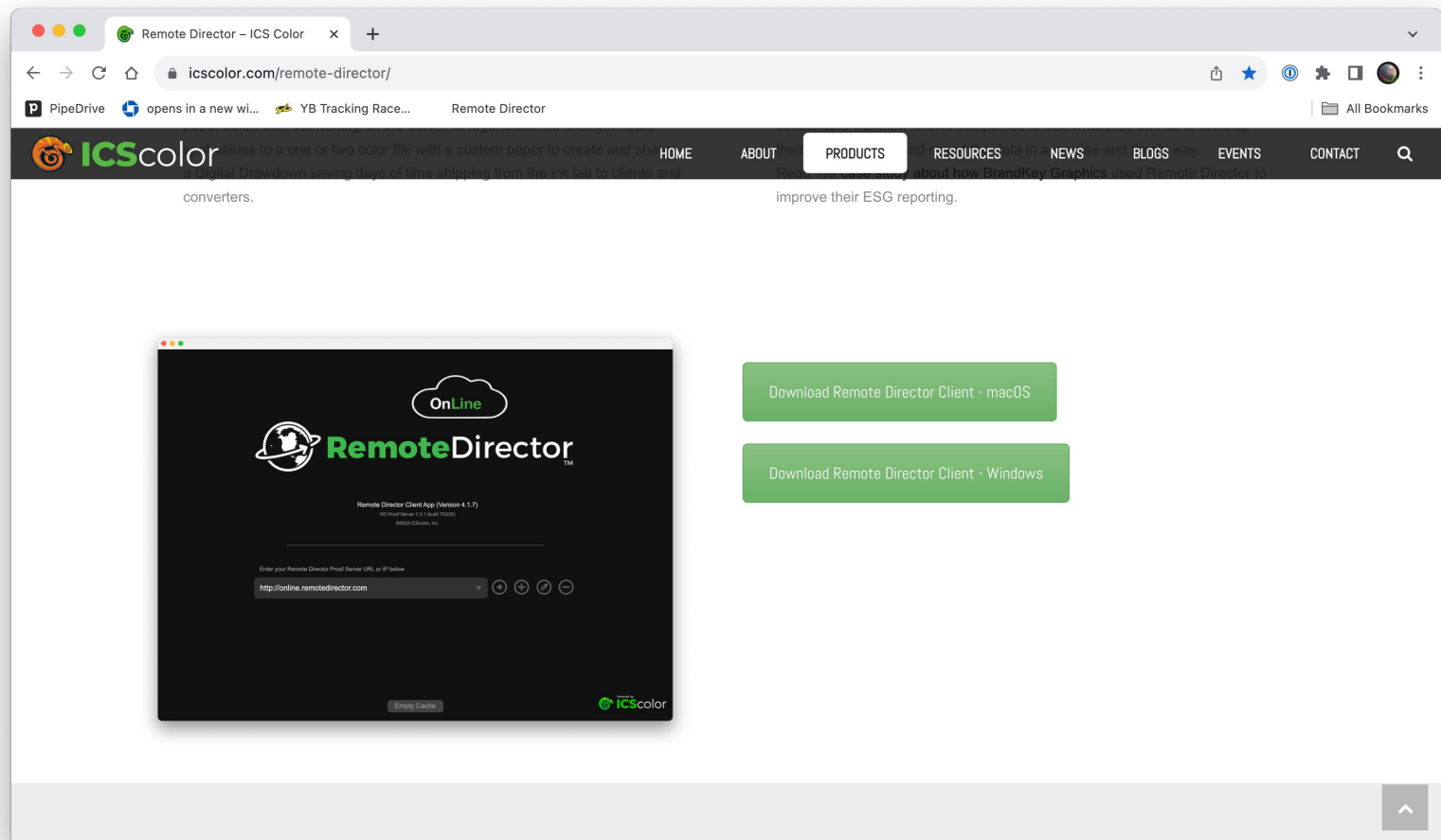
This message was sent via Remote Director's notification service.
©2023 ICScolor, Inc. | All Rights Reserved.

Remote Director Training



Application Installation

The installers can also be found on our web site at: <https://icscolor.com/remote-director/> Scroll down to select the desired installer.



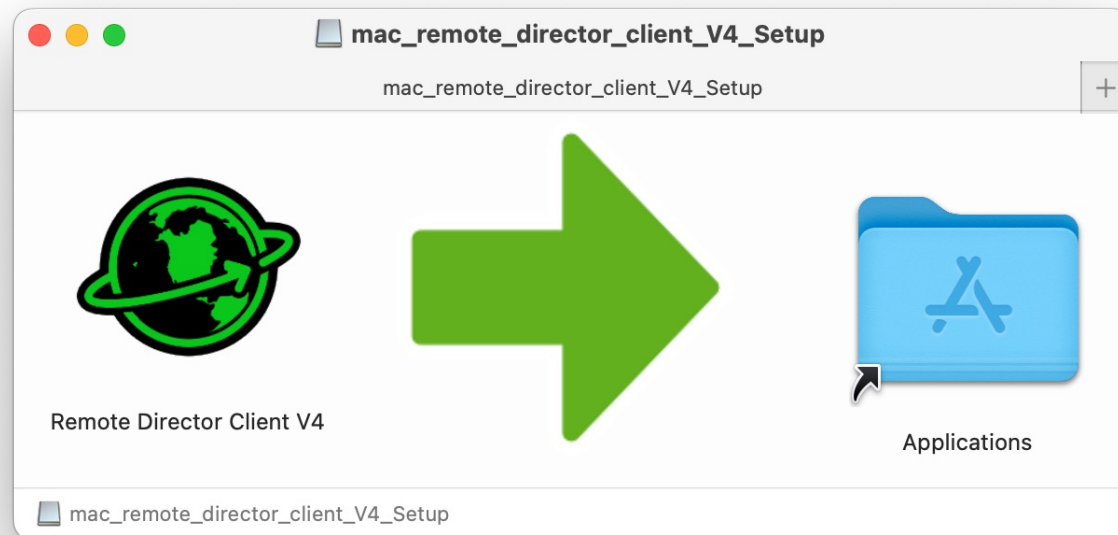
Application Installation Macintosh

The download is a DMG (Disk Image). Double click to launch and drag the Application Icon inside the window. Then eject the DMG.

Note: V4 will install along side V3 a green icon. No need to quit using v3



mac_remote_director_client_Setup 10.dmg
Disk Image - 159 MB

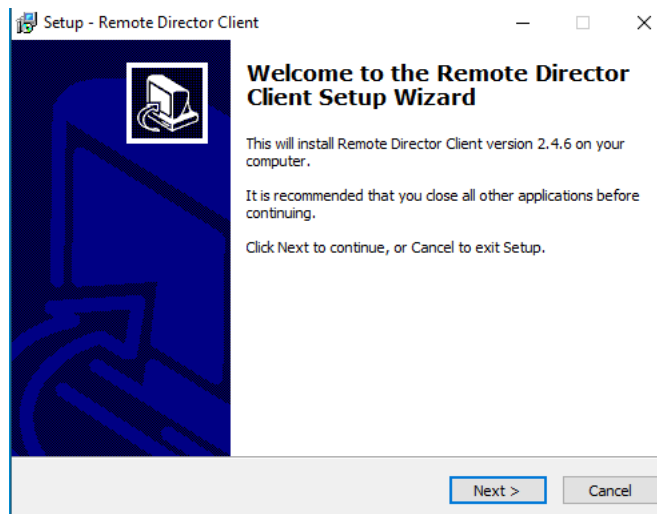
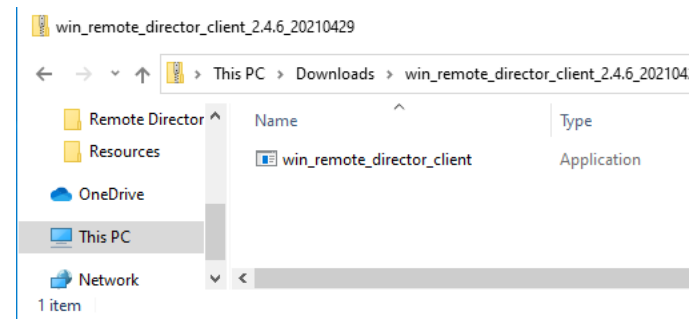
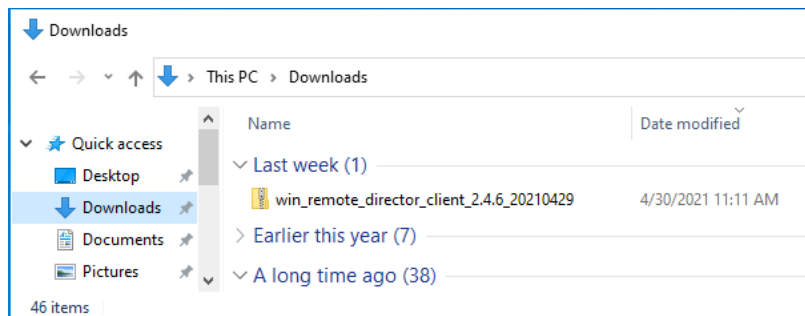


Remote Director Training



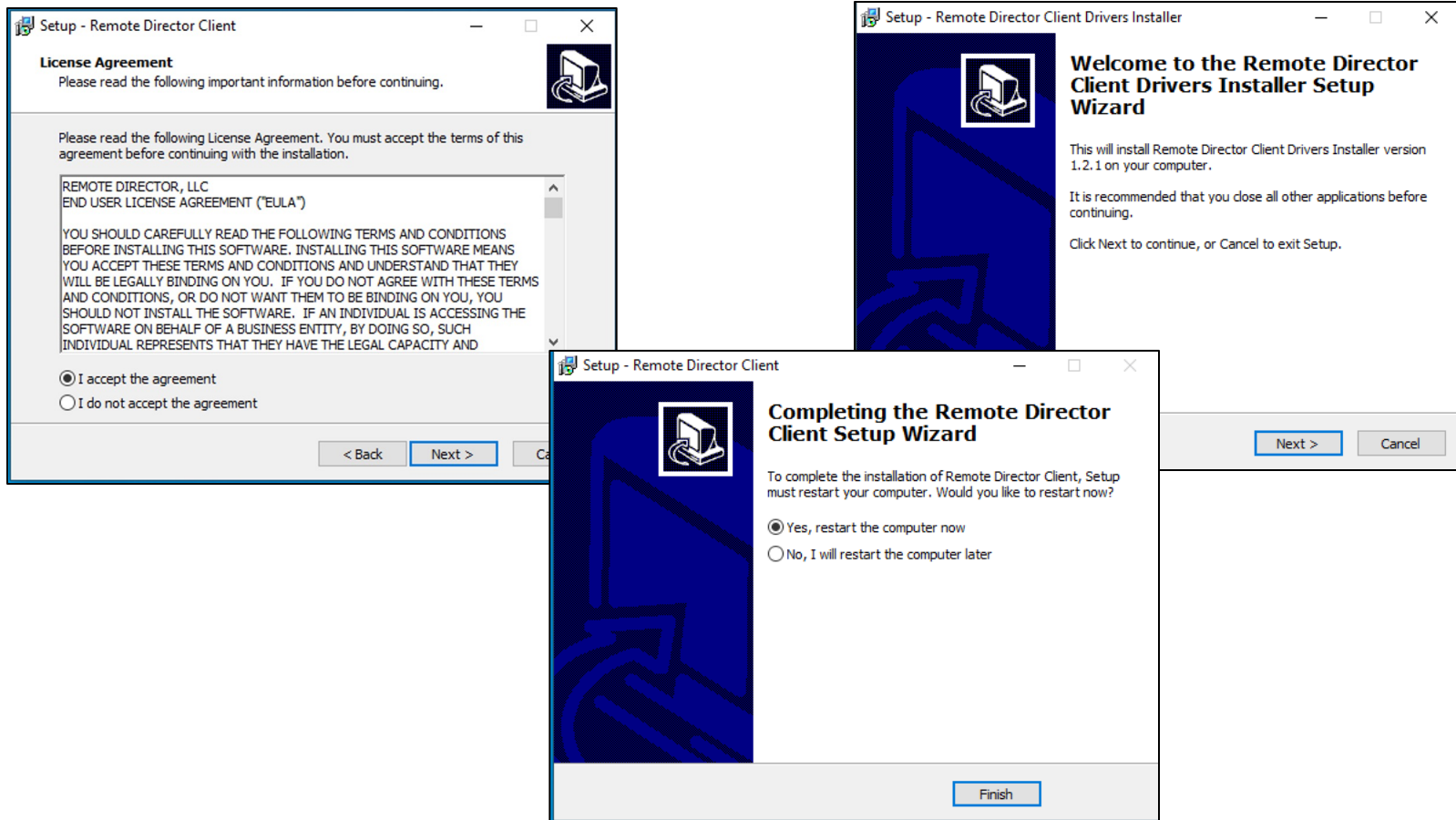
Application Installation Windows

The download is a zipped installer. Open, then double click and allow the installer to run.



Application Installation Windows

Agree to the terms and run the installer. Be sure to agree to the additional questions in order to install the instrument drivers. Then finish and reboot.





Remote Director Training



Application Launching

Now go back to the email and select “[Click here](#)” to complete registration. This will open your browser and allow the application to launch.





New Project Share

Hello [dancolor2@icloud.com](#),

You have been set up as a Remote Director user by [dcaldwell@remotedirector.com](#) of Remote Director.

To view your proof, download and install the Remote Director client application for Macintosh or Windows from the link below:

[Download MacOSX Client Installer](#)

[Download Windows Client Installer](#)

After installation, **do not launch the software**, instead [Click here](#) to register and get started.

Once registered, you will have access to view your projects.

You may also receive a separate email invitation with a direct link to a shared project.

This message was sent via Remote Director's notification service.
©2023 ICScolor, Inc. | All Rights Reserved.

Open Remote Director Client V4?

<http://43.231.235.175> wants to open this application.

Cancel

Open Remote Director Client V4

Remote Director Training



The application will launch and bring you to the licensing agreement.

REMOTE DIRECTOR, LLC

REMOTE DIRECTOR, LLC
END USER LICENSE AGREEMENT ("EULA")

YOU SHOULD CAREFULLY READ THE FOLLOWING TERMS AND CONDITIONS BEFORE INSTALLING THIS SOFTWARE. INSTALLING THIS SOFTWARE MEANS YOU ACCEPT THESE TERMS AND CONDITIONS AND UNDERSTAND THAT THEY WILL BE LEGALLY BINDING ON YOU. IF YOU DO NOT AGREE WITH THESE TERMS AND CONDITIONS, OR DO NOT WANT THEM TO BE BINDING ON YOU, YOU SHOULD NOT INSTALL THE SOFTWARE. IF AN INDIVIDUAL IS ACCESSING THE SOFTWARE ON BEHALF OF A BUSINESS ENTITY, BY DOING SO, SUCH INDIVIDUAL REPRESENTS THAT THEY HAVE THE LEGAL CAPACITY AND AUTHORITY TO BIND SUCH BUSINESS ENTITY TO THE TERMS AND CONDITIONS CONTAINED IN THIS DOCUMENT.

1. Definitions
"End User" or "you" shall mean the individual opening or installing this Software, either on behalf of himself or herself or a business entity. If you are installing this Software on behalf of a business entity, you represent that you have the legal capacity and authority to bind such business entity to this EULA. "RD" shall mean Remote Director, LLC. "Software" shall mean the software program made available to you for installation by RD, its code, methodology, look and feel, related

DISAGREE AGREE

Current Client Application

Password Setup

Welcome to Remote Director!

Please take a moment to set your login password for Remote Director. Also, fill in your name and company. These will be used to identify you to other Remote Director users.

Username: dcaldwell@icscolor.com

Password: * [masked]

First Name: [input field]

Last Name: [input field]

Company: [input field]

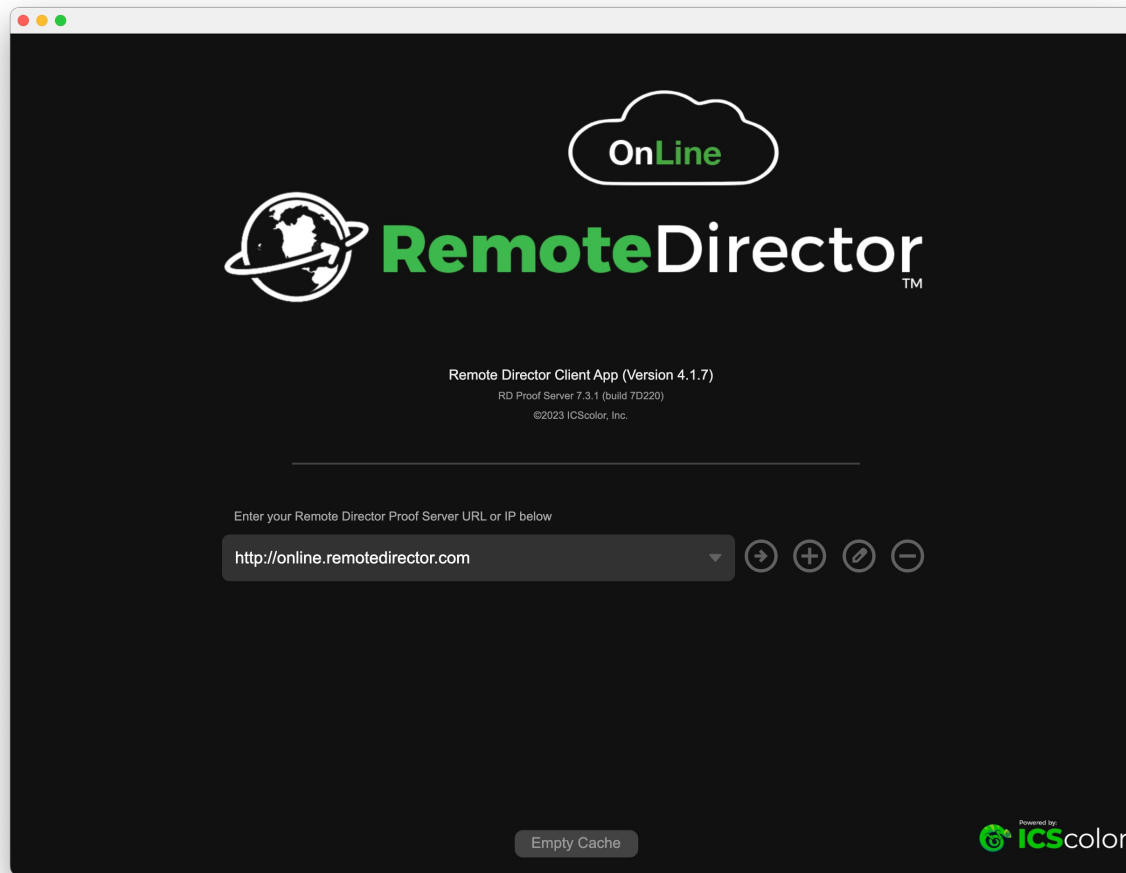
SET PASSWORD

After carefully studying the agreement and with permission from your attorney, click AGREE. Enter the password you wish to create for Remote Director. You also have the option to enter your name so annotations and sign-off are noted with it (as opposed to your email address). Select SET PASSWORD to gain access to the home screen.

Remote Director Training



Launching From the Splash Screen

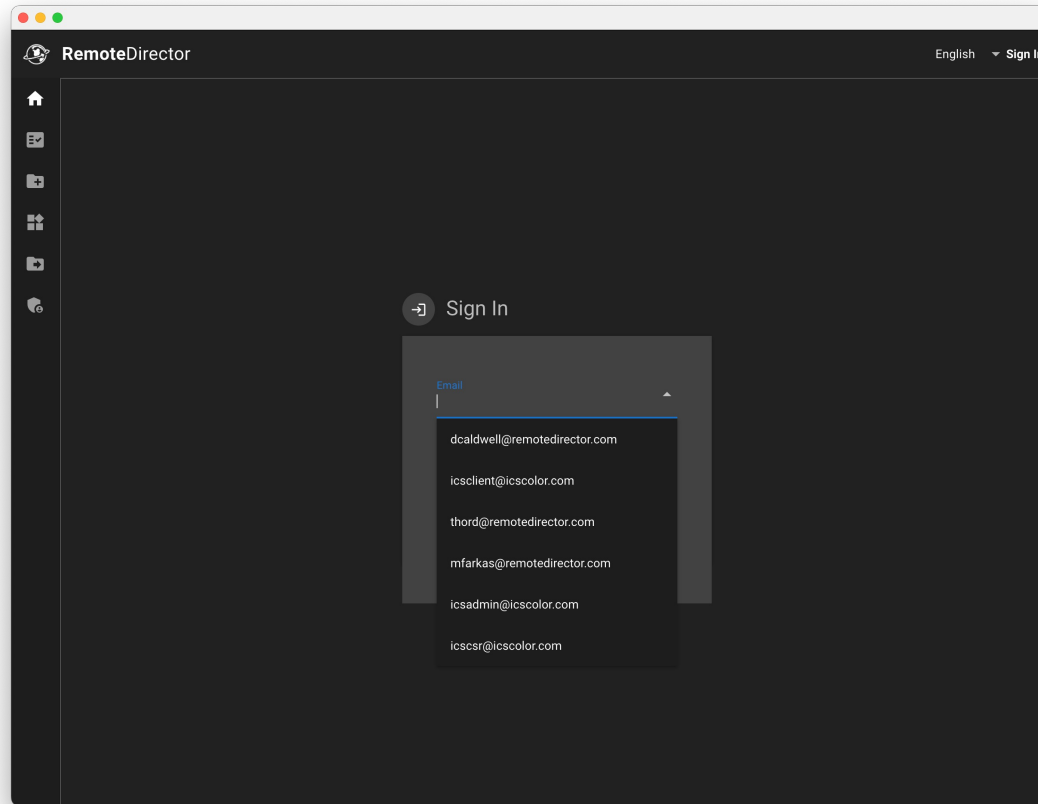


The splash screen is where you enter the URL of a proof server or it will show the URL of the Proof Server that invited you. Note, if you need to access additional proof servers, the + button will allow you to enter other server's URLs that will remain in the drop-down list until deleted. The branding logo on the splash screen may change for each proof server's address. To enter to the login screen of the server, click the arrow to the right of the URL.

Remote Director Training



Remote Director Log in

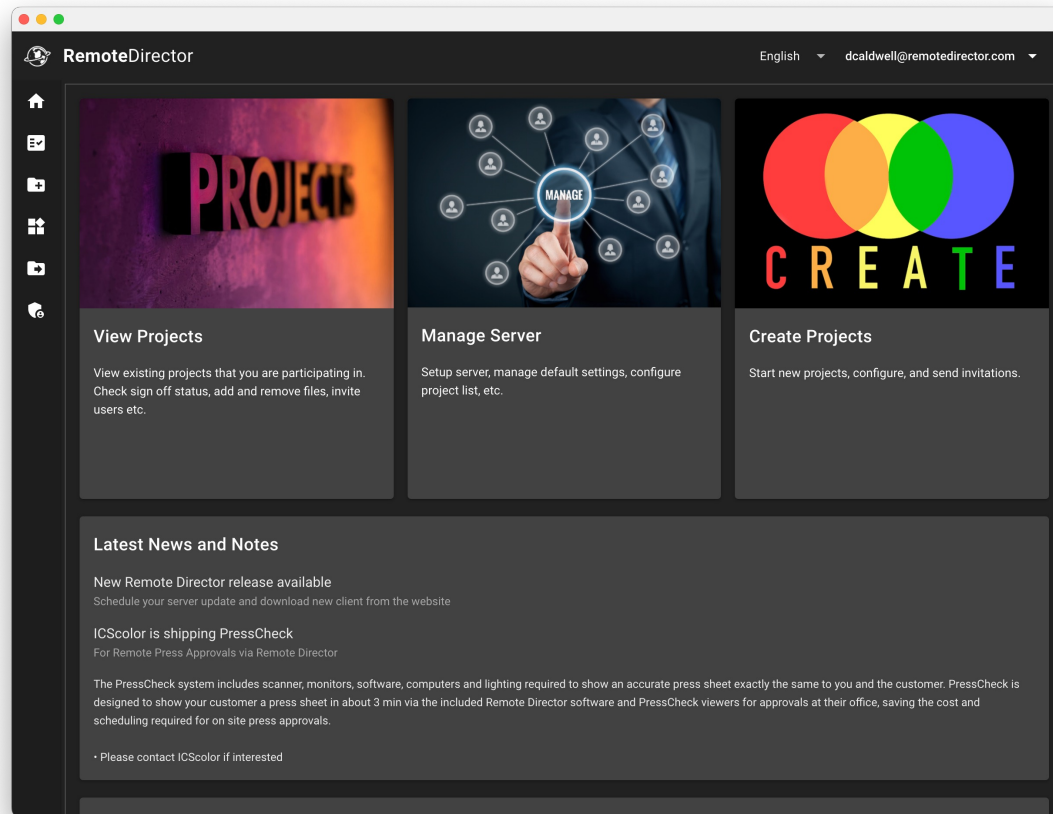


The log in screen will store paired user-names and passwords making it easy for an application that is used at a shared workstation. The back arrow will return you to the URL selection page.

Remote Director Training



Remote Director Home

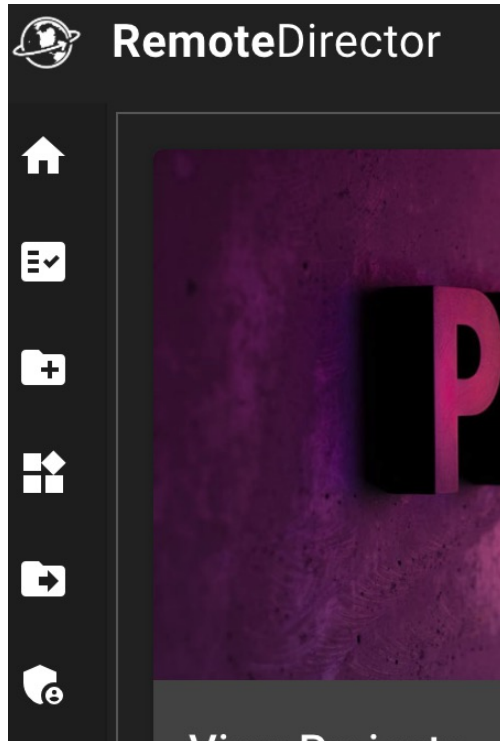


The home screen provides access to the 3 main functions of Remote Director.

1. Manage Account - Here you can set your preferences and reset your password.
2. Create Project - With permission, you can name project folders and add files.
3. View Projects - Opens your project list.

The four information fields provide Service Bulletins, Support Options, Latest News on the product, and Tips and Tricks for using the application. In the upper right corner is the logout button that takes you to the application login screen.

Remote Director Home



The icons on the left side of the home screen provide quick access to main parts of the control panel.

- Home
- Project List
- Create New Project
- Widgets
- Hotfolders
- Server Administration

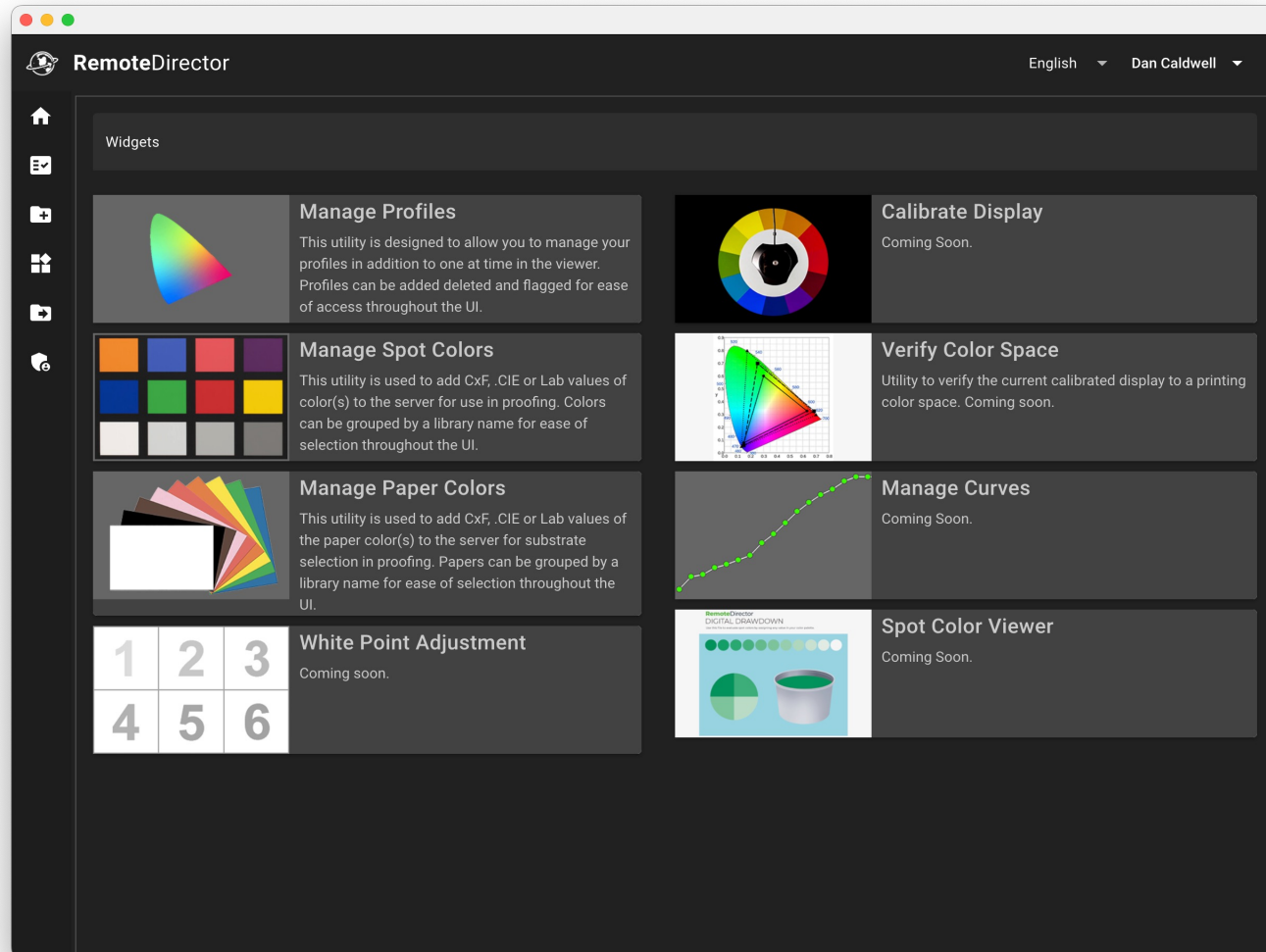
Your user role may limit access to some selections

Remote Director Training



Widgets

Widgets are used to build and edit libraries of profiles, special colors, substrates, white points and more.

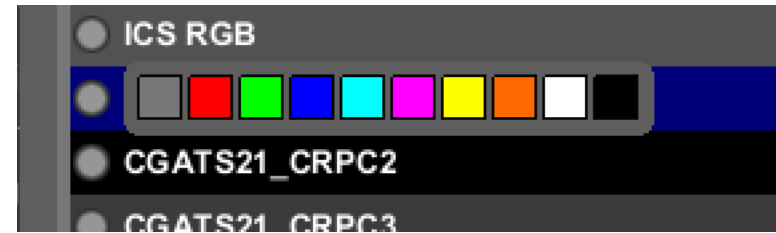
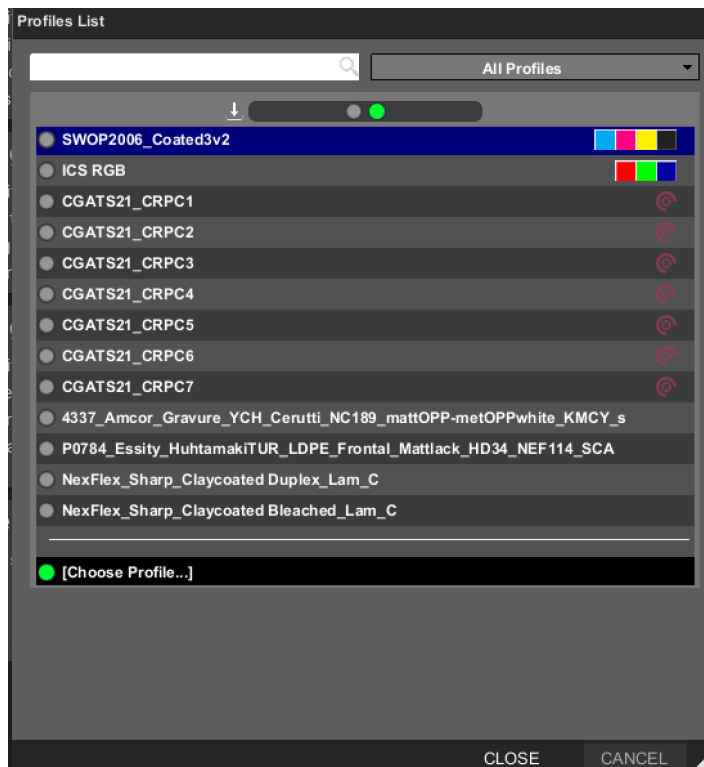


Remote Director Training



Widget Manage Profiles

Users with many profiles can add them in bulk. At the bottom of the list select “Choose Profile...” This opens a finder that will allow you to select one or more profiles. The dot on the left will be the flag color of all the profiles you add. Profiles can be flagged for faster selections by clicking on the flag color (grey default) and selecting a new color. The search field can be used to find by name.

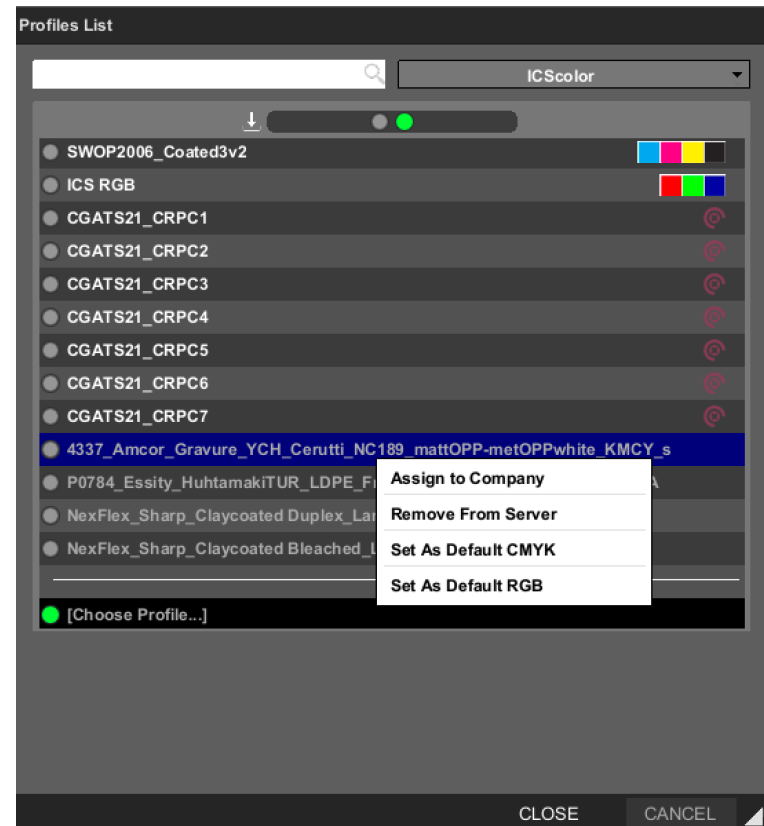
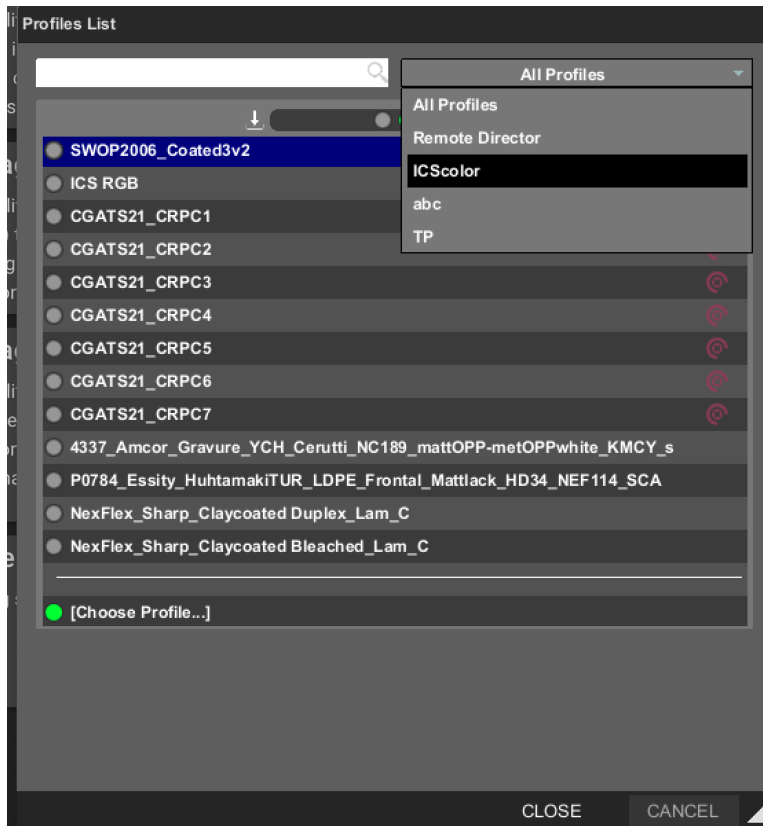


Remote Director Training



Widget Manage Profiles

Server admin can see profiles for each company. Right click on any profile to delete or assign it as the server default or add to a selected company. The RGB/CMYK icons indicate the default profiles. Note! Company admin only see their company profiles

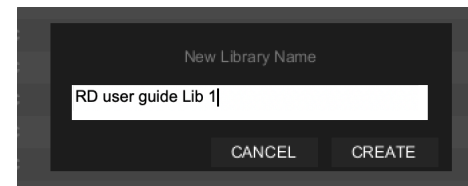
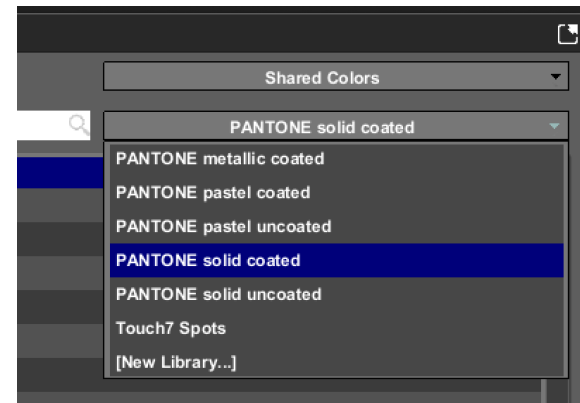
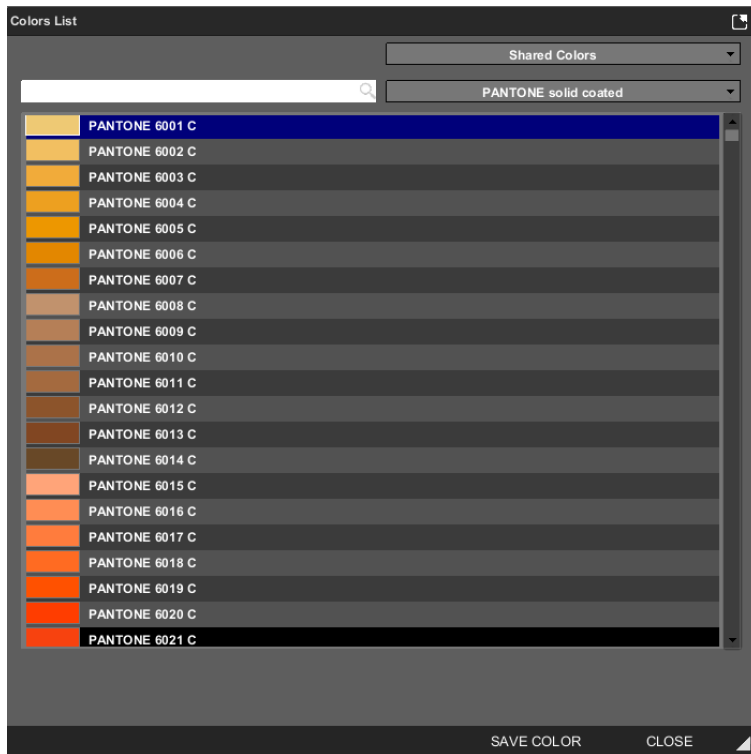


Remote Director Training



Widget Manage spot colors.

The shared colors are seen by all companies in the server. RD is configured with pantone color libraries and Color Logic Touch7 spot colors. The search field can be used to find a color in the active library. At the bottom of the list pop-up you can create and name a new library.



Remote Director Training



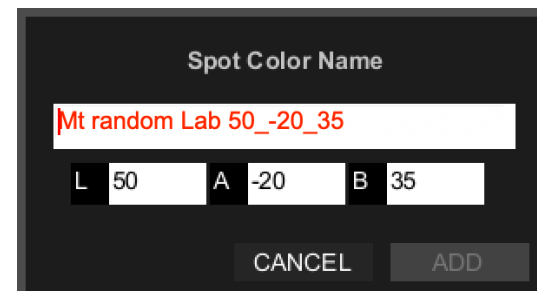
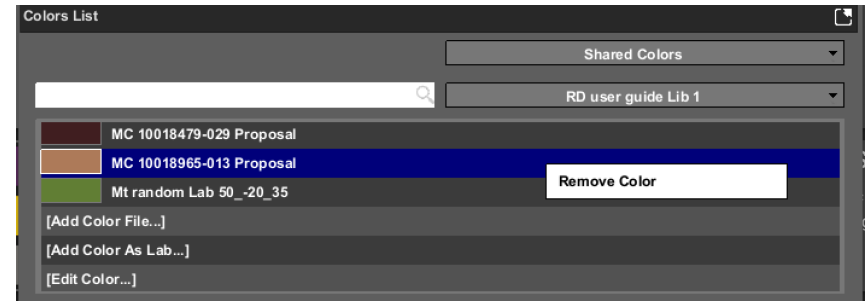
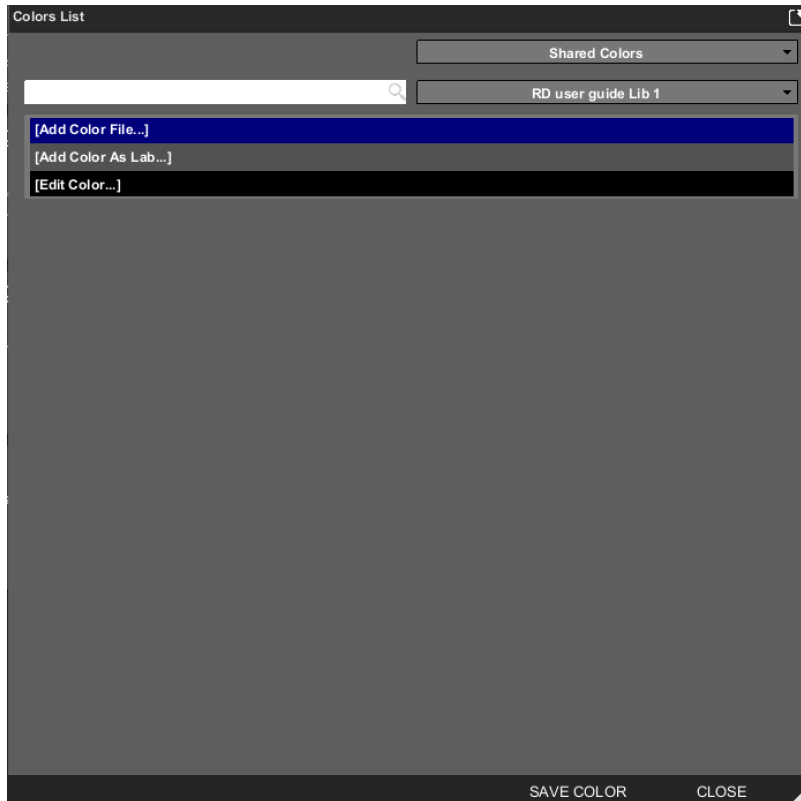
Widget Manage spot colors.

The new library is added to the list and ready for colors to be added.

Add by file takes you to the finder where you can select a CxF file.

Add by Lab allows you to name and enter the Lab values of a color.

Right click on color to remove it



Remote Director Training



Widget Manage spot colors.

The edit color selection opens a color wheel. The L* value can be edited numerically, and the a&b can be edited by dragging the cursor in the wheel. The UI can expand to full screen and the show UI can be deselected to hide the color wheel. This can be useful when comparing to a printed drawdown of the color in a light booth. Save will allow you to rename or overwrite selected color.

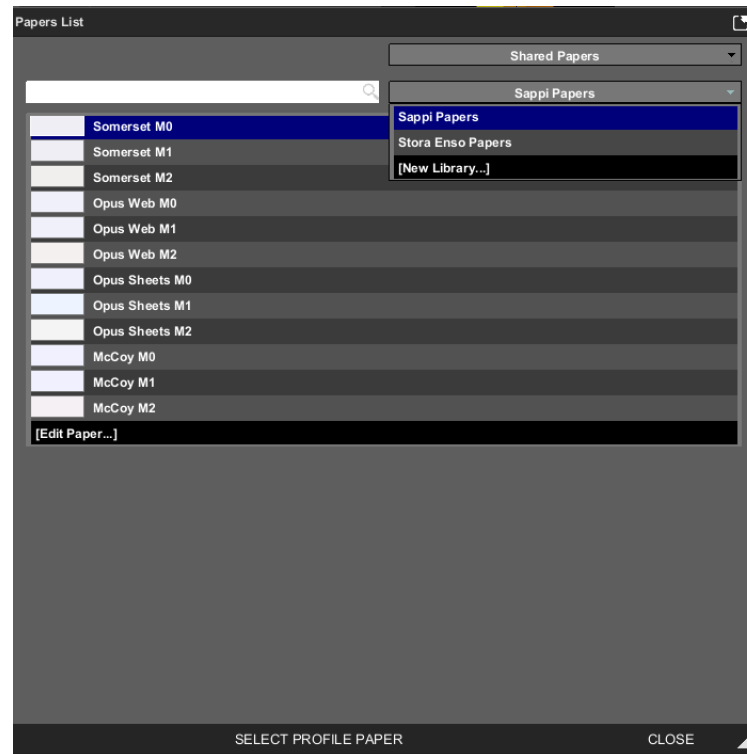


Remote Director Training



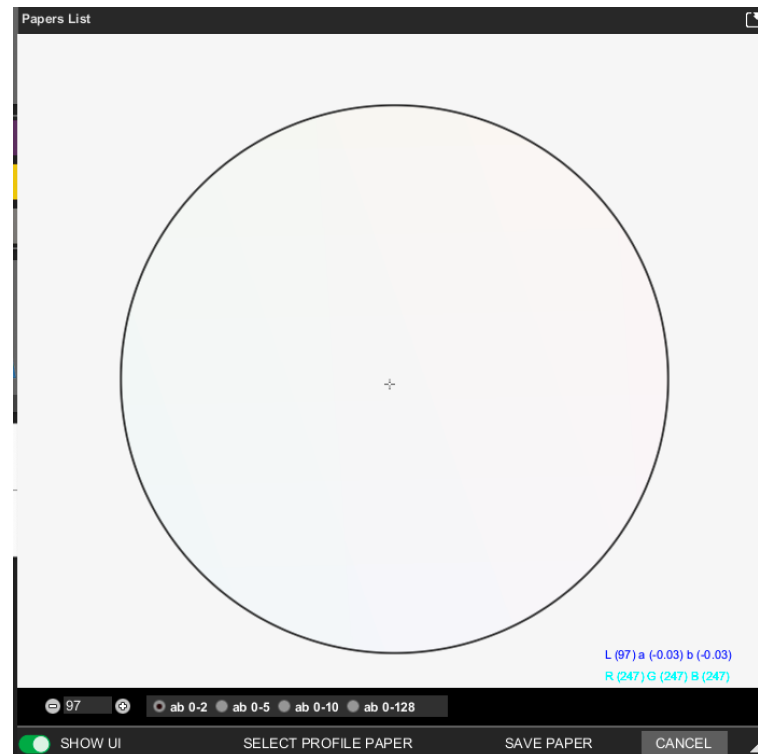
Widget Manage substrates

The shared papers are seen by all companies in the server. RD is configured with a library from Stora Enso and Sappi. The search field can be used to find a paper in the active library. At the bottom of the list pop-up you can create and name a new library.



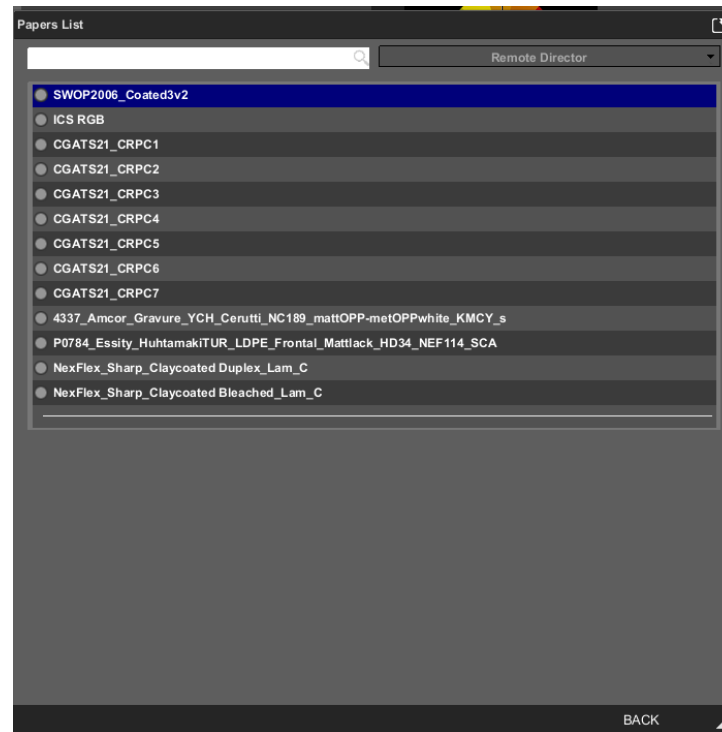
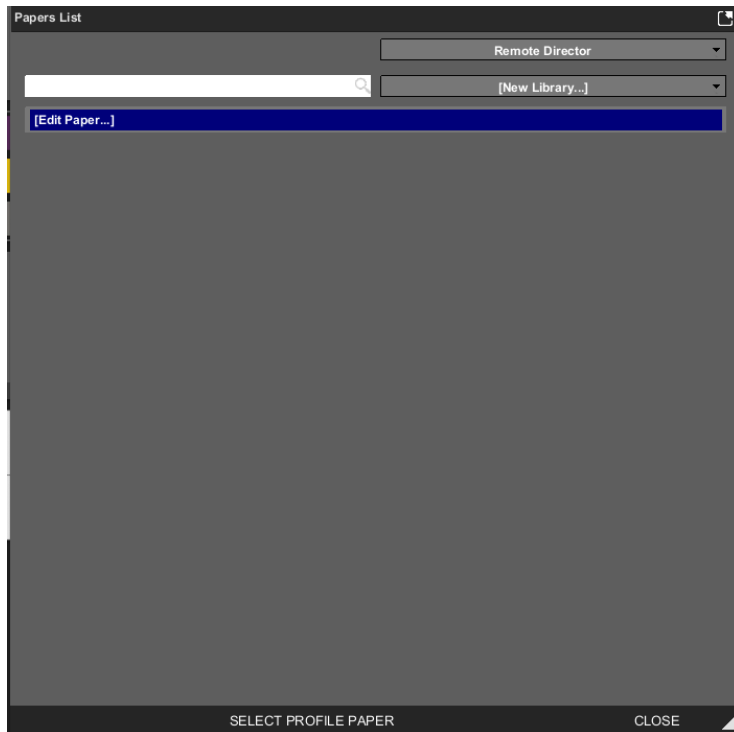
Widget Manage substrates

The edit paper selection opens a color wheel. The L* value can be edited numerically, and the a&b can be edited by dragging the cursor in the wheel. The ab scale can be changed to meet your needs. The UI can expand to full screen and the show UI can be deselected to hide the color wheel. This can be useful when comparing to a printed drawdown of the color in a light booth. Save will allow you to rename or overwrite selected color.



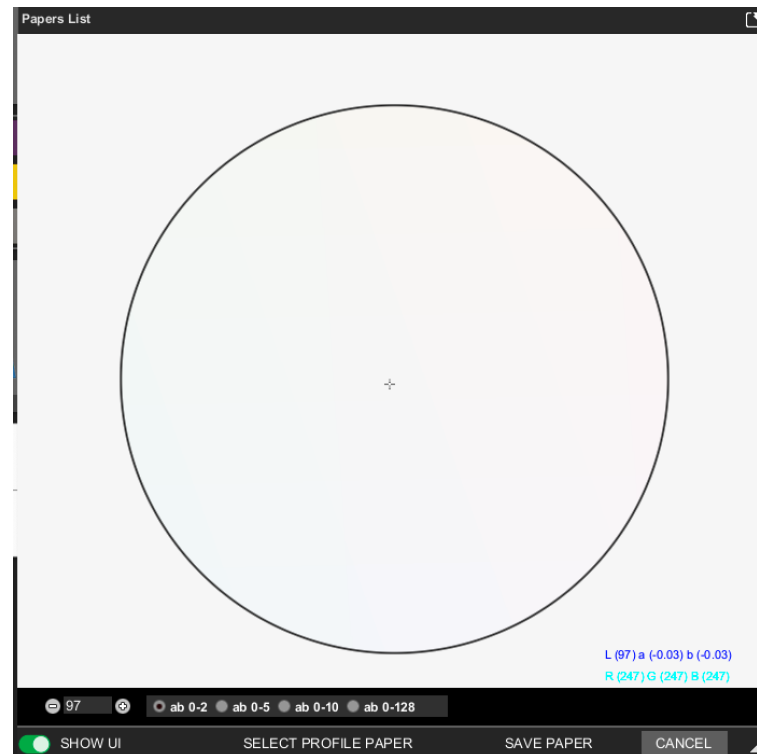
Widget White Point Adjustment

The white point adjustment widget adjusts the white point of an .icc profile by clicking the select profile at the bottom and a list of your profiles comes up. When you select the profile, the editor comes up.



Widget White Point Adjustment

The profiles white point opens in a color wheel. The L^* value can be edited numerically, and the a&b can be edited by dragging the cursor in the wheel. The ab scale can be changed to meet your needs. The UI can expand to full screen and the show UI can be deselected to hide the color wheel. This can be useful when comparing to a printed drawdown of the color in a light booth. Save will allow you to rename or overwrite selected profile or rename and save a new profile with the edit.

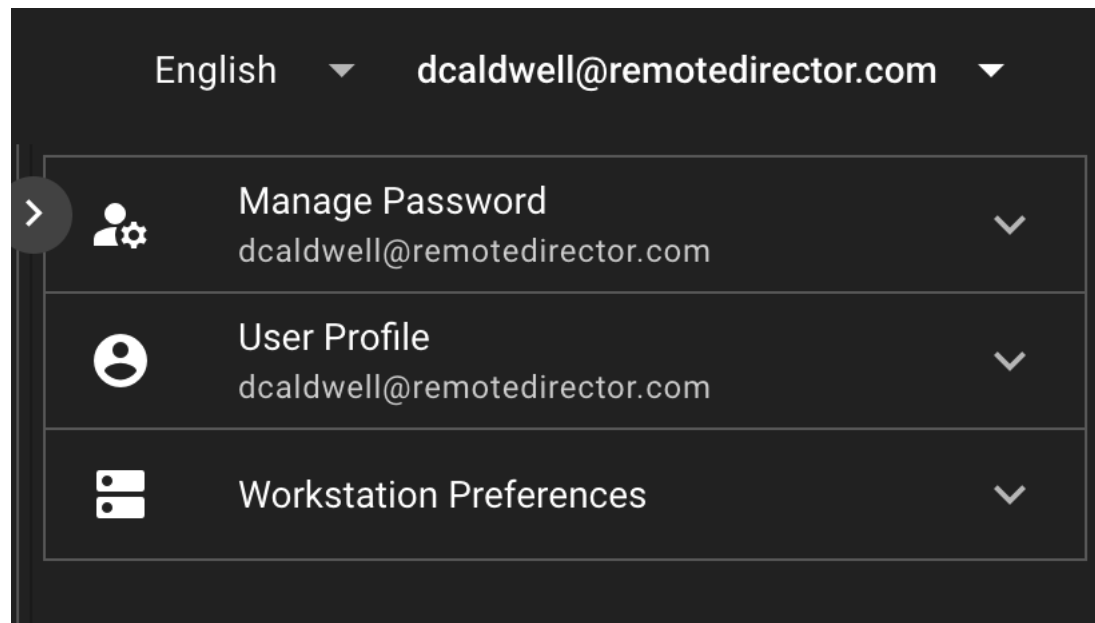


Remote Director Training



Manage Account

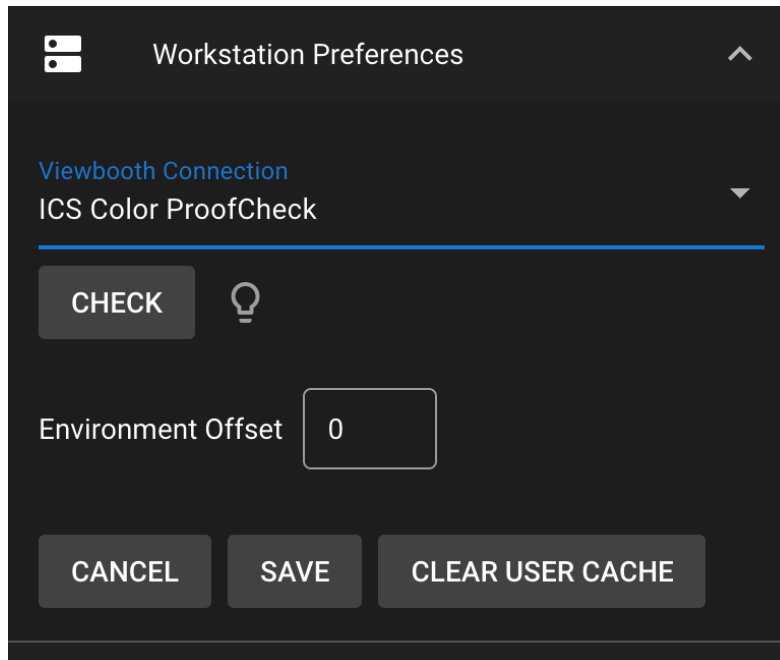
To set user information and workstation preferences, click the drop down under your log in name in the upper right. You can reset your password and enter a human name to show in notes and sign-offs. The other user info appears for others when they roll over your name. All user settings are stored in the server and will be used with your login from any workstation.



Manage Account

Workstation preferences for connection to lighting stay with the application for the machine you are working on.


Select the type of lighting from the pop-up and check connection success. Should you find the preset values need adjustment you can add a + (brighter) or a - (dimmer) value in the environmental offset.



The image shows a 'Workstation Preferences' dialog box with a dark background. At the top, there is a title bar with a menu icon and the text 'Workstation Preferences' and an upward arrow. Below the title bar, there is a section titled 'Viewbooth Connection' with a dropdown arrow. The dropdown menu is open, showing 'ICS Color ProofCheck'. Below this, there is a 'CHECK' button and a lightbulb icon. Underneath, there is a label 'Environment Offset' followed by a text input field containing the number '0'. At the bottom of the dialog, there are three buttons: 'CANCEL', 'SAVE', and 'CLEAR USER CACHE'.

Workstation Preferences

Viewbooth Connection
ICS Color ProofCheck

CHECK 

Environment Offset

CANCEL SAVE CLEAR USER CACHE

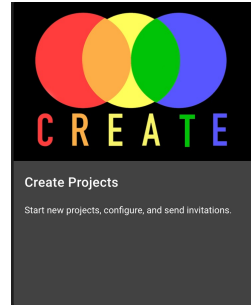
Remote Director Training



Create Project

To create a new project in Remote Director:

1. Click on “Create a Project” from the application’s home screen or the third icon in tool bar.
2. Enter the Project Name
3. Select company
4. Due date is not required unless you want to route the job between viewers.
5. Color Viewing Parameters will be the defaults set by server admin but can be changed for any project.
6. Click on “Create Project”

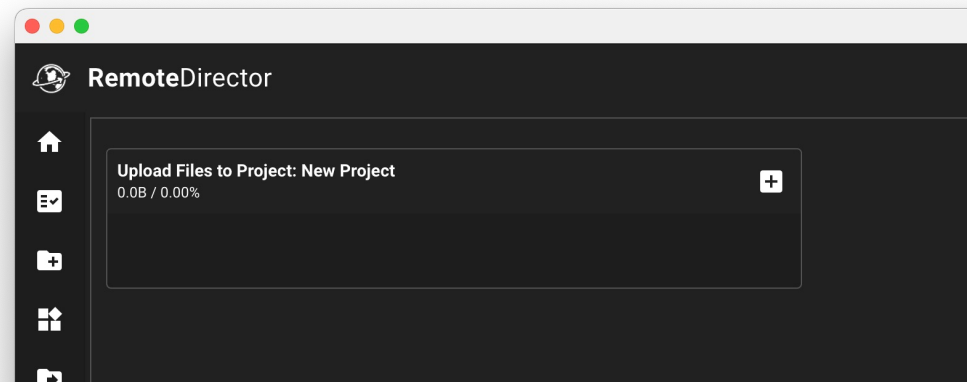


The screenshot shows the RemoteDirector application interface. The top bar includes the RemoteDirector logo, a language dropdown set to 'English', and a user email dropdown set to 'dcaldwell@remotedirector.com'. The left sidebar contains navigation icons: a home icon, a checkmark icon, a plus icon, a folder icon, and a camera icon. The main content area is divided into two columns. The left column is titled 'Create Project' and contains fields for 'Project Name' (with 'New Project' entered), 'Project Company' (with 'Remote Director' selected from a dropdown), 'Project Description', and 'Project Due Date' (with '12/25/2023' entered). A 'CREATE PROJECT' button is at the bottom of this column. The right column is titled 'Color Viewing Parameters' and contains fields for 'Target Color Temp' (set to 'D50 (Standard Proofing)'), 'Target Luminance' (with radio buttons for 'Max' and 'Other', and 'Other' selected with a value of '160' in a text box), 'Ink Warning' (set to '300'), and 'Print Process' (set to 'Use Proof Server Default'). A 'Calibration Required' checkbox is checked at the bottom of the right column.

Add Files

To add files to your project:

1. Drag your file(s) over the Upload Files box in the UI or select the “+” to select from finder.
2. The image Parameters selection will appear.



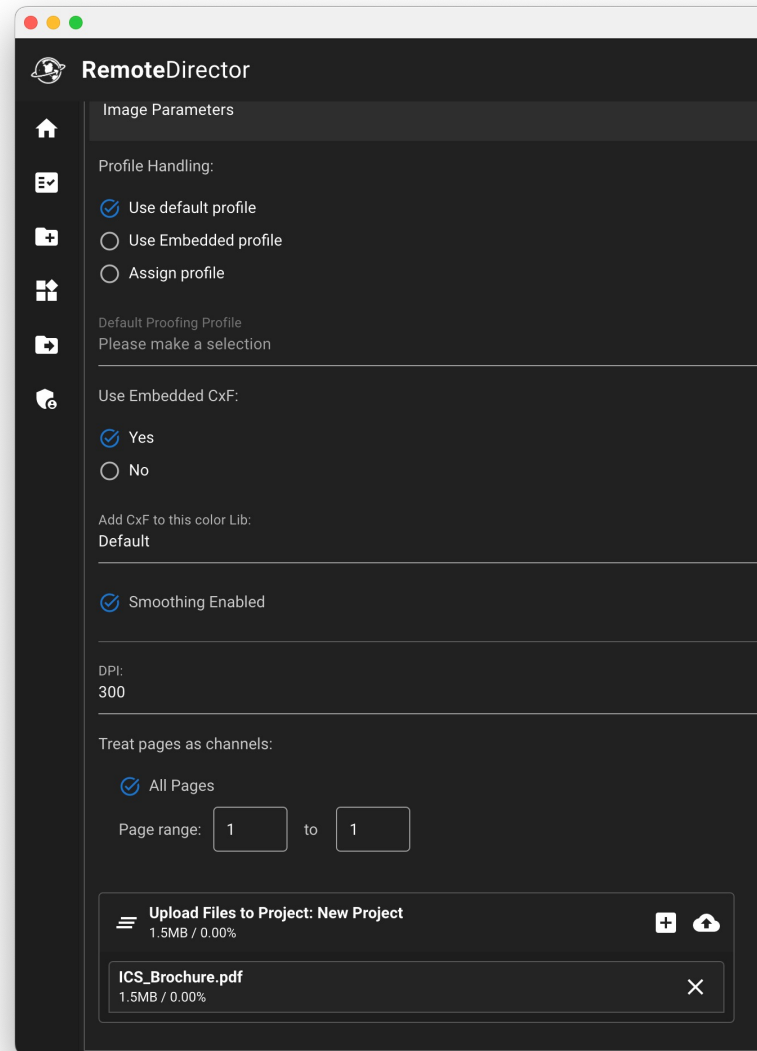
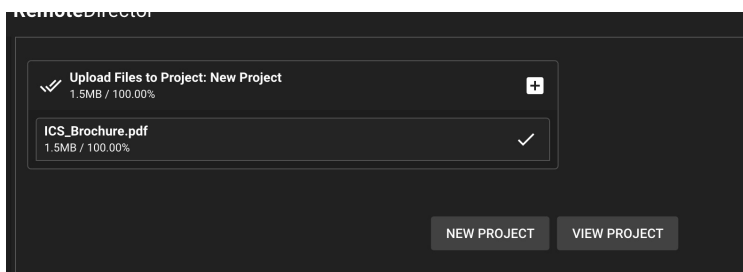
Remote Director Training



Add Files

The image Parameters selection

1. Assign profile behavior for the file
 1. Use default will assign the server default
 2. Use embedded will use the profile in the file
 3. Assign profile will pop-up your list of profiles to choose from
2. Select color library for any embedded CxF colors or choose to ignore them
 1. Choose the color lib to add CxF colors to
3. Recommend to leave smoothing on
4. 300 DPI is a good for most digital proofing. Higher will create larger file size and vise versa. If you have fine copy you may want to choose higher and if you are adding many large files may want to choose lower.
5. The up arrow will send the file(s) to the server and show activity of upload and image processing.
6. When complete you can view or create another project.



Remote Director Training



Project view

Each Column can be used to sort the order of projects. If you scroll right, you see more and the selector in the upper right lets you hide or show columns.

RemoteDirector

English Dan Caldwell

All Projects

Delete	Open	Details	Preview	Project	Files	Pages	Project Status	My Status	Alerts	My Due Date	Project Due Date
				rd1	1	1		In Review			
				rd2	1	1		In Review			
				rd3	3	3	Signoffs Pending	Signoffs Pending	Project Past Due	Mon Jun 14 2021	Mon Jun 14 2021
				Channel and Retail	17	19		In Review			
				CMYK+B	4	4		In Review			
				Packaging	7	8		In Review			
				Harrys Support	1	2		In Review			
				Compose support	1	1		In Review			
				PressCheck Example	2	2		In Review			
				Lum250	1	1		In Review			
				TP support	2	2		In Review			
				ACC training	4	4	In Review	In Review	Project Past Due	Thu Sep 30 2021	Thu Sep 30 2021
				Spirits	5	4	In Review	In Review	Project Past Due	Fri Oct 29 2021	Fri Oct 29 2021
				My first project	2	4	Signoffs Pending	Signoffs Pending	Project Past Due	Sun Oct 31 2021	Sun Oct 31 2021
				FX playground	2	2		In Review			

Records per page: 100 1-66 of 66

English Dan Caldwell

- ✓ Delete
- ✓ Open
- ✓ Details
- ✓ Preview
- ✓ Project
- ✓ Files
- ✓ Pages
- ✓ Project Status
- ✓ My Status
- ✓ Alerts
- ✓ My Due Date
- ✓ Project Due Date
- ✓ Date Added
- ✓ Creator
- ✓ Project ID
- ✓ Horizontal

Creator	15
Dan Caldwell	16
Dan Caldwell	17
Dan Caldwell	18

Records per page: 100 1-66 of 66

Remote Director Training



Project view

The details arrow opens and closes the project contents in the list view and you can open as many as you need to see.

The screenshot displays the RemoteDirector web application interface. At the top, there's a header with the RemoteDirector logo, a search bar, and user information (English, Dan Caldwell). Below the header, a sidebar on the left contains navigation icons. The main content area is divided into two sections: a project list and a file details view.

Project List:

Delete	Open	Details	Preview	Project	Files	Pages	Project Status	My Status	Alerts	My Due Date	Project Due Date
				rd1	1	1		In Review			
				rd2	1	1		In Review			
				rd3	3	3	Signoffs Pending	Signoffs Pending	Project Past Due	Mon Jun 14 2021	Mon Jun 14 2021

File Details View:

The file details view shows three files:

- Butterfly Stickers (13x19)...**: A sheet of butterfly stickers. Status: V0.
- ATS2_roman16-1pdf.pdf**: A PDF document. Status: V0.
- HatA.tif**: A TIFF image of a person wearing a hat. Status: V0.

At the bottom of the file details view, there's a table showing project status and due dates:

Delete	Open	Details	Project	Files	Pages	Project Status	My Status
			Channel and Retail	17	19		In Review
			CMYK+B	4	4		In Review
			Packaging	7	8		In Review

Records per page: 100 1-66 of 66

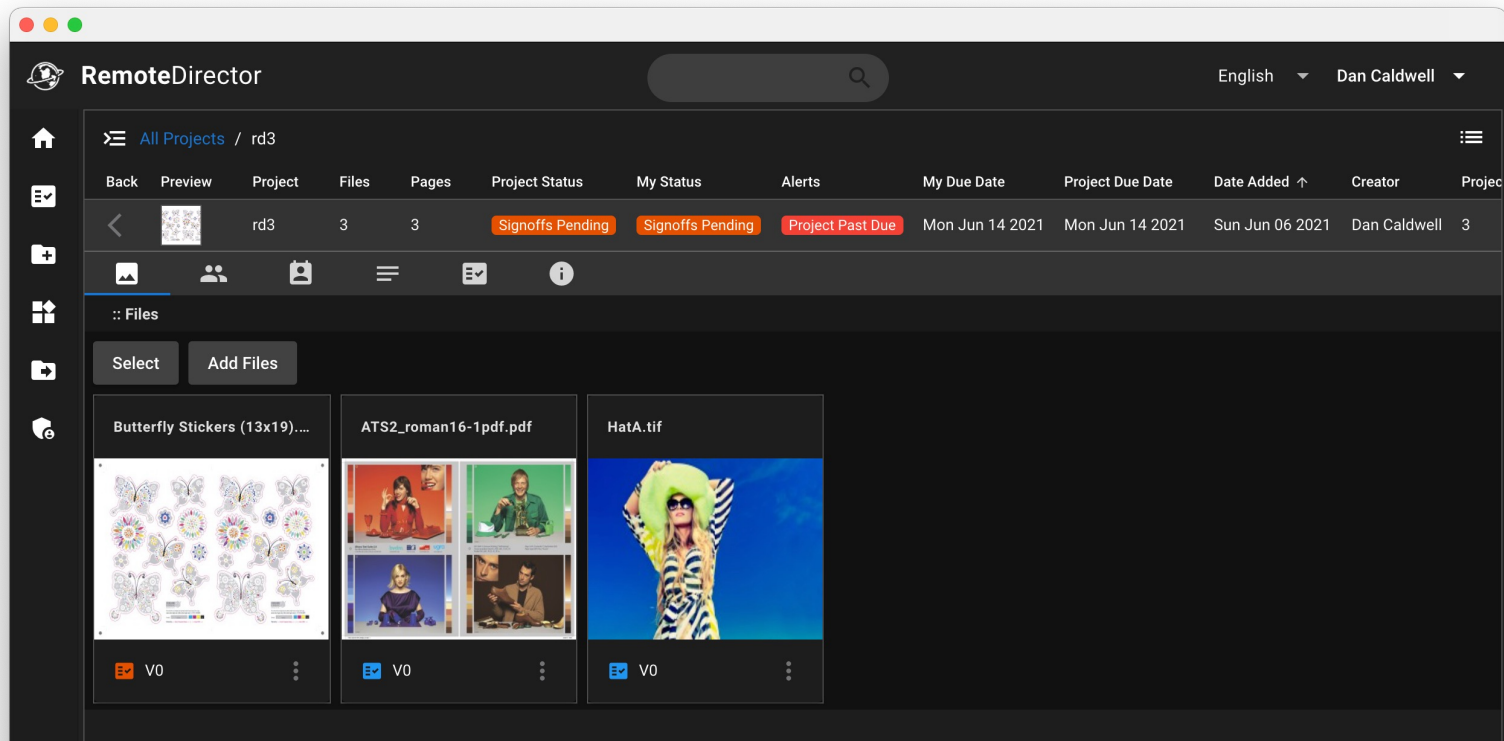
Remote Director Training



Project view

A click on the project row opens the project and hides the list. Back arrow returns to the list.

The icons under the columns provide all details for the project. Thumbnails, invite viewers, schedule viewers due dates, list annotations, list signoffs, show or edit project info.



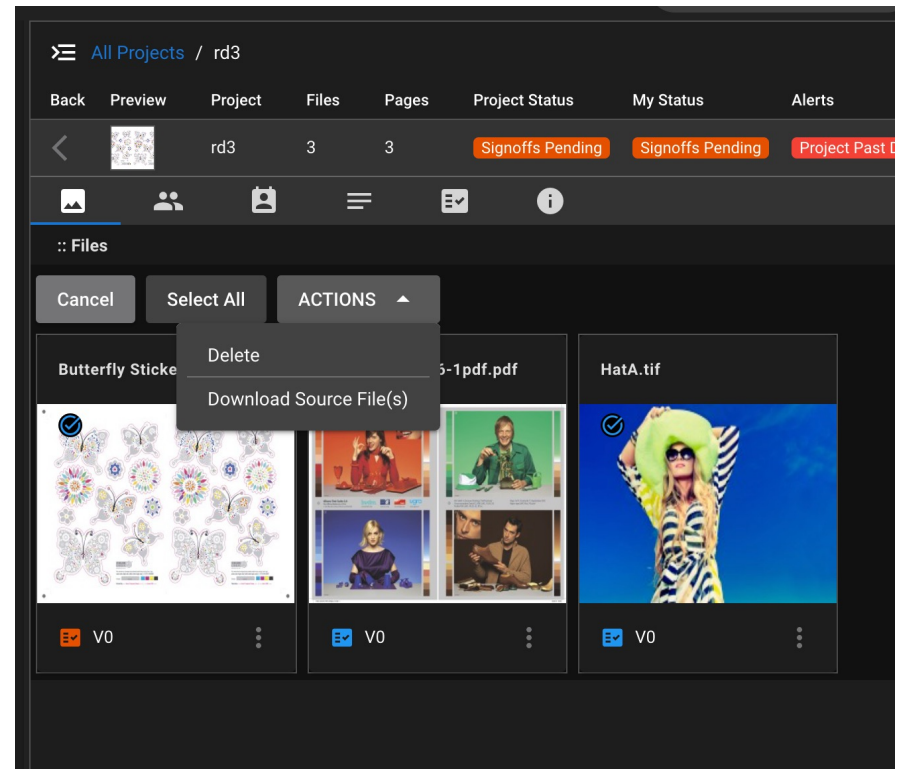
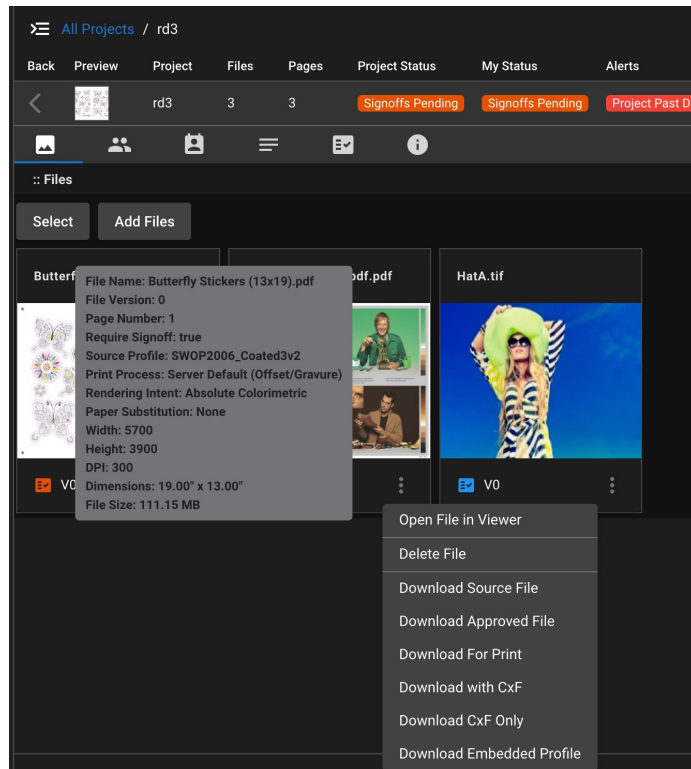
Remote Director Training



Project view

Thumbnails - Roll over file name to show details. Add additional or corrected file versions. select multiple files for delete or download. Color indicator on thumb shows file status.

Red rejected Blue not viewed Green approved Yellow in process



Remote Director Training



Project view

Invite existing viewers – Begin typing email address and the list will show all users in the server as you type to select from. Email is not sent till you select "Save"

Roll over email address to show the viewers info.

Username	Name	Company	Role	Due Date	Status
dcaldwell@remotedirector.com	Dan Caldwell	RemoteDirector	Productionwith FX	Mon Jun 14 2021	Not Yet Reviewed
thord@remotedirector.com	thord@remotedirector.com	sideburn	Production Manager		Not Yet Reviewed
tlepoutre@remotedirector.com	tlepoutre@remotedirector.com	ICScolor	Productionwith FX	Wed Jun 09 2021	Not Yet Reviewed

Username: dancolor2@mac.com

dancolor2@icloud.com

dancolor2@ime.com

dang@aldertech.com

dan@company.com

dan1@company.com

dan2@company.com

danielgenecaldwell@gmail.com

Username: dcaldwell@remotedirector.com

First Name: Dan

Last Name: Caldwell

Company: Remote Director

Address:

City:

State:

Zipcode:

Phone Number:

Remote Director Training



Project view

Invite new viewers – If the user is not in the server, they will be added, and you will be prompted to assign them a company and a role from the popup list.

Email is not sent till you select "Save"

The screenshot shows the 'Viewers' section of the Remote Director interface. At the top, there are buttons for 'Cancel', 'Save', 'Add Viewer', and 'Add Workgroup'. Below these is a table with the following columns: Username, Name, Company, Role, Due Date, and Status. The table contains two entries:

Username	Name	Company	Role	Due Date	Status
dcaldwell@remotedirector.com	Dan Caldwell	Remote Director	<Select a Role>		Not Yet F
seeingred@remotedirector.com	seeingred@remotedirector.com	Remote Director			

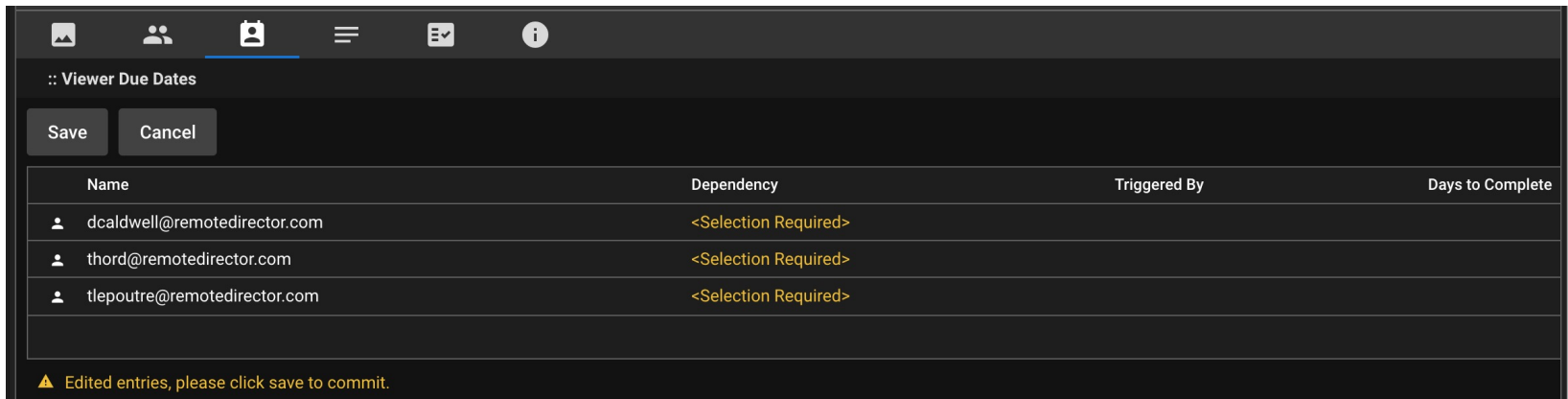
Below the table, there is a message: "▲ Edited entries, please click save to commit." At the bottom, there is a section with a trash icon, an upload icon, a dropdown arrow, a thumbnail image, the text 'Cespa', the numbers '1' and '1', and a button labeled 'In Review'. A dropdown menu is open for the 'Role' column, showing the following options: Color Manager, Color Reviewer, Content Manager, Content Reviewer, Press Director, and Production Manager.

Remote Director Training



Project view

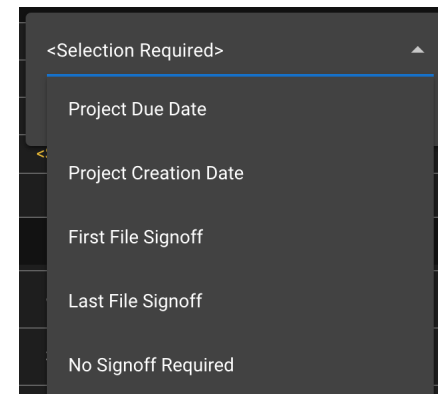
Schedule due dates – Each viewer can be assigned a unique due date using Dependency, Trigger by, and number of days.



Name	Dependency	Triggered By	Days to Complete
dcaldwell@remotedirector.com	<Selection Required>		
thord@remotedirector.com	<Selection Required>		
tlepoutre@remotedirector.com	<Selection Required>		

⚠ Edited entries, please click save to commit.

Dependency can be the project due date or an action of another viewer.



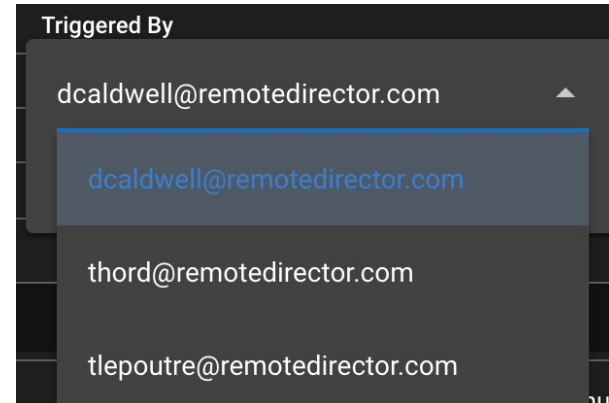
- <Selection Required>
- Project Due Date
- Project Creation Date
- First File Signoff
- Last File Signoff
- No Signoff Required

Remote Director Training

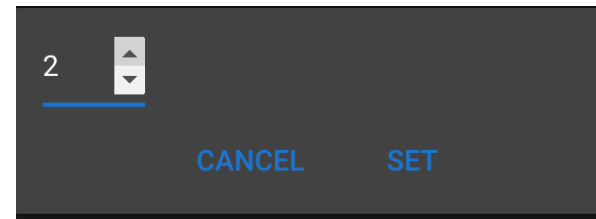


Project view

Trigger by will pop-up a list of all the viewers invited to choose from who can trigger the next invite.



Days to complete allows you to set the number of days after the trigger event.



Remote Director Training



Project view

Schedule due dates example – Viewer 1 has 2 days after the project is created, viewer 2 has 3 days after last file is signed off by viewer 1, and viewer 3 is due on the project due date.

:: Viewer Due Dates

Save

Cancel

Name	Dependency	Triggered By	Days to
dcaldwell@remotedirector.com	Project Creation Date		2
thord@remotedirector.com	Last File Signoff	dcaldwell@remotedirector.com	3
tlepoutre@remotedirector.com	Project Due Date		11

Edited entries, please click save to commit.

Select “Save” to commit your selections to the server and kick off emails.

:: Viewer Due Dates

Name	Dependency	Triggered By	Days to
dcaldwell@remotedirector.com	Project Creation Date		2
thord@remotedirector.com	Last File Signoff	dcaldwell@remotedirector.com	3
tlepoutre@remotedirector.com	Project Due Date		11


Remote Director Training



Project view

View notes – this shows a list of comments from all viewers. In the lower left the download arrow allows you to export these as a csv file if needed.

File Version	File Name	Page	Reviewer	Note
48	ICS_Digital_Drawdown.pdf	1	Dan Caldwell	Please change Green to warm red
48	ICS_Digital_Drawdown.pdf	1	Dan Caldwell	
48	ICS_Digital_Drawdown.pdf	1	Dan Caldwell	

:: Annotations	
ID	File Ver
1	48
2	48
0	48
	

Remote Director Training



Project view

View signoff and project info – Signoff shows the states of each viewer and any comment they made in the sign off.

File Name	Page	Status	Reviewer	Signoff Date	Duration (hours)	Signoff	Comment
ICS_Digital_Drawdown.pdf	1	Rejected	Dan Caldwell	Thu Dec 14 2023	546	Late	please send new

Info shows the project creation settings. User with permissions can edit these and update the project.

Info

Description

Project Company

ICScolor

☒ Due Date

12/25/2023

Target Color Temp

ProofCheck D65

Target Luminance

☐ Max

☒ Other

165

Ink Warning

250

Print Process

☒ Calibration Required

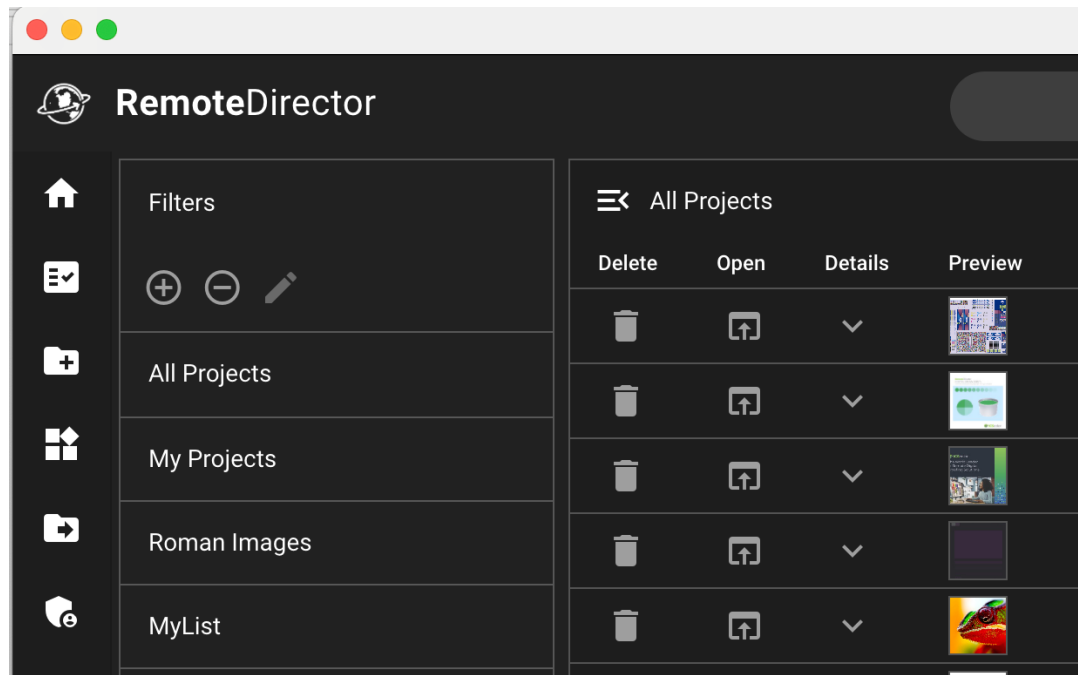
UPDATE PROJECT

Filters

Filters to limit the projects in your view can be accessed in a slide out on the left side of the project list next to the current filter name. Software ships with two defined filters:

1. All projects - Projects you've created and the ones you have been invited to.
2. My List - Only projects you've created.

The + and - and pencil allow you to create and edit filters.



Remote Director Training



Filters

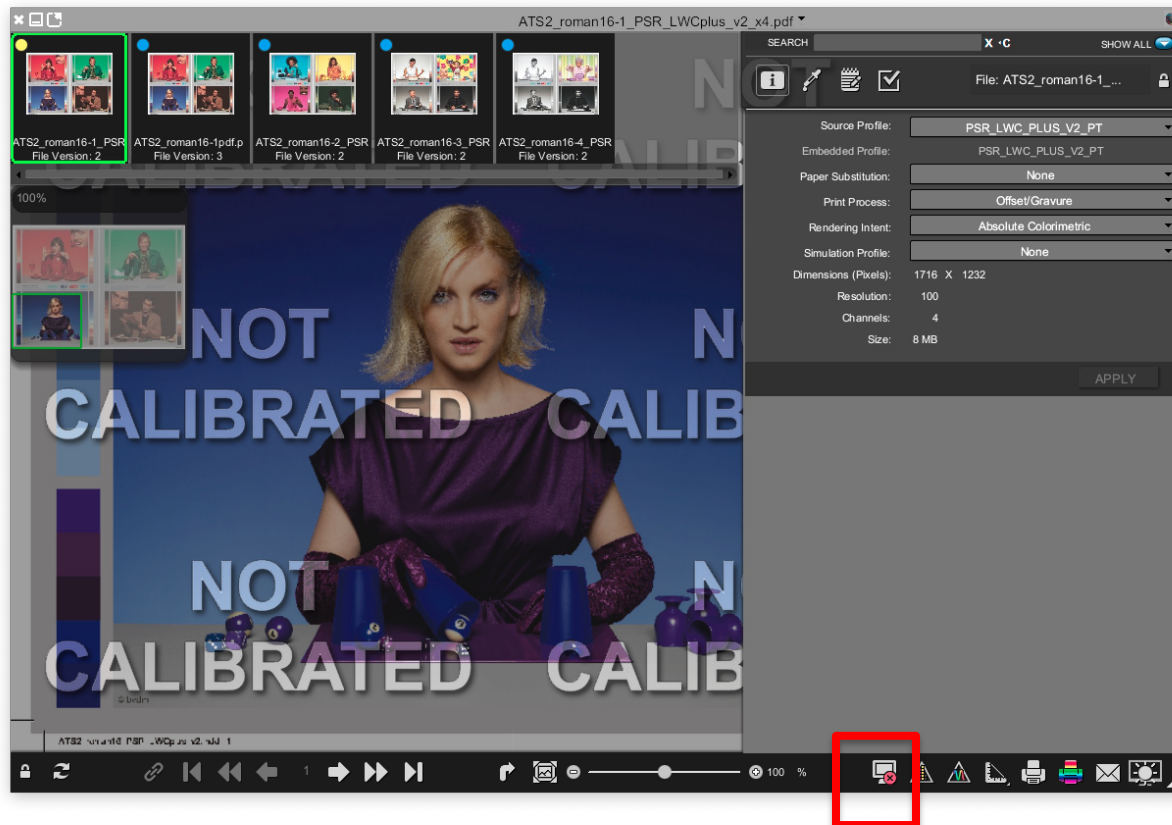
To create a new filter, you give it a name and set the criteria from the popup list. You can set as many as needed. If you select Share this filter others in your company will have access to that filter in their lists.

The screenshot shows the 'RemoteDirector' application window with the 'Filters' tab selected. The dialog box has a sidebar with icons for home, list, add, edit, and share. The main area is titled 'Filters' and contains a section for 'Edit'. It includes a 'Filter Name' input field, a dropdown menu set to 'all' with the text 'Contains projects matching all of the following conditions:', and a condition 'Project Name is' with an empty input field and a plus icon to add more conditions. At the bottom, there is a checkbox labeled 'Share this filter' and two buttons: 'CANCEL' and 'SAVE'.

The screenshot shows the dropdown menu for the filter criteria. The menu is open, showing a list of options: 'Project Name', 'Date Created', 'Date Invited', 'Due Date', 'Project Description', 'Project Company', 'Project Creator Username', 'Project Creator First Name', 'Project Creator Last Name', 'Project Signoff Status', 'My Signoff Status', and 'Project Alerts'. The 'Project Name' option is currently selected and highlighted in blue.

The Viewer

Clicking the project name or icon in the list will launch the viewer. Size and position of the viewer is remembered from the previous session.



The Not Calibrated mask and the red x on the monitor icon in the toolbar indicate the display's current calibration status is out of date or does not meet the project requirements.

Remote Director Training

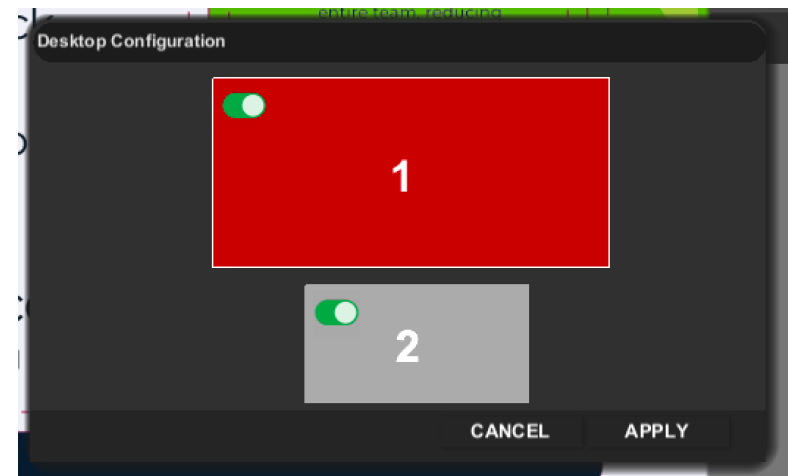
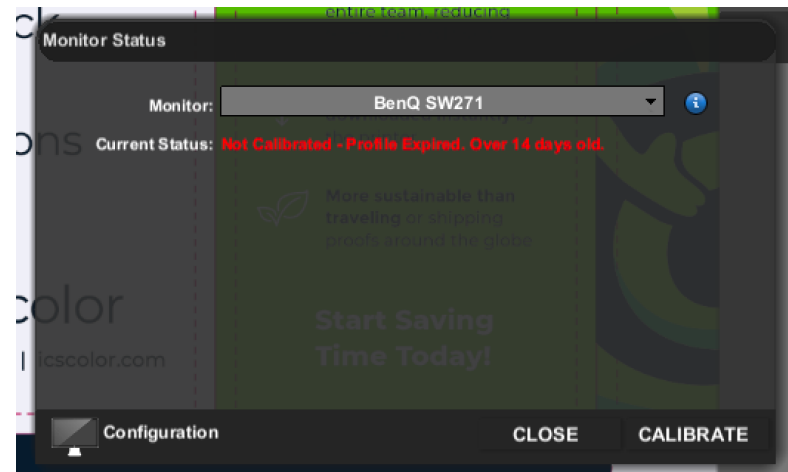


Calibrate the display



Select the calibrate icon on the tool bar.

1. The software detects and shows the display name and current status. The status and other info will be blank if it is the first time the monitor is calibrated with Remote Director.
2. Select Configuration if you are using multiple displays and choose the display you wish to calibrate. Be sure the OS is set for the two displays at the proper resolutions. Mirrored not supported. Select the unmanaged switch to turn off calibration. (more detail on multiple displays follows).
3. Select "Calibrate".

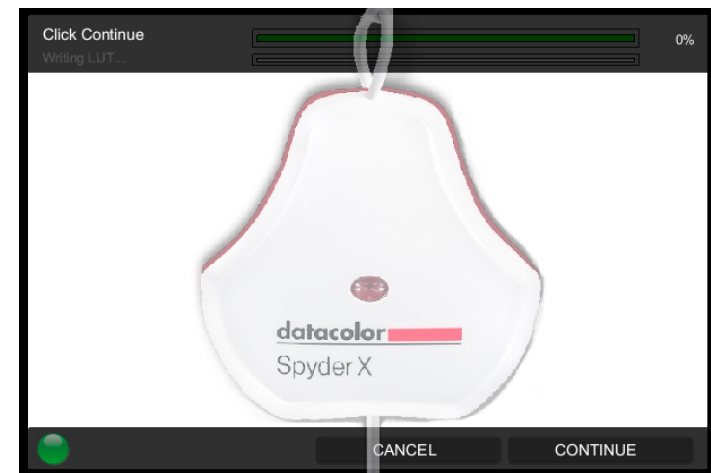
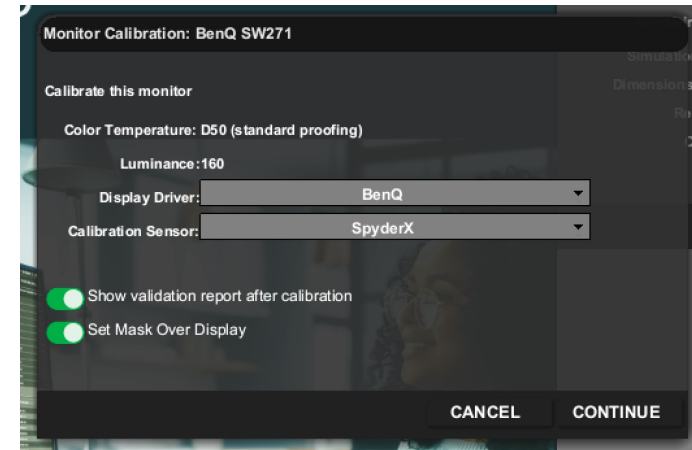


Remote Director Training



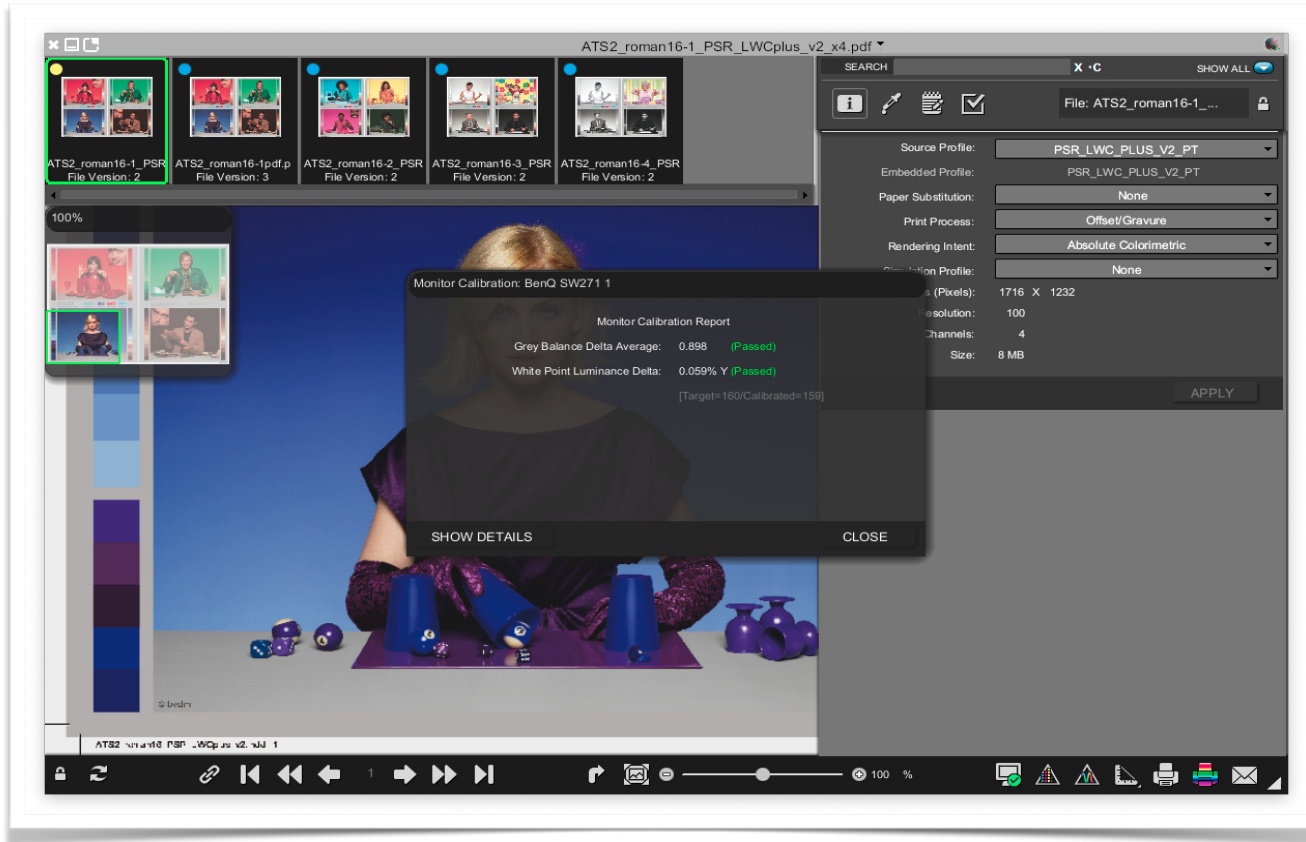
Calibrate the display

1. Select your display driver from the drop-down menu for your display model or select “other”.
2. Select your instrument from the drop-down menu and click continue.
 1. Show Validation Report will display the pass / fail data on white point and grey balance conformity to the ISO specifications for soft-proofing at the end of calibration.
 2. Re-calibrate existing profile will assume the display was calibrated by Remote Director previously and bypasses many of the iterative measurements for grey balance, making the process faster though less accurate.
 3. Set Mask Over Display will hide the desktop while calibrating
3. Hang the instrument over the image on the screen and select continue. You can reposition the patch by clicking on the white area and moving it. The flashing green icon indicates measuring.



Remote Director Training

Display Verification



When calibration is complete, a report will be presented that shows the results of the grey balance and the white point. A green "passed" is shown if both are within the ISO tolerance. The uncalibrated mask will disappear, the icon on the toolbar will turn to a green checkmark and other functionality will now be enabled.

Display Verification Detail Report

Remote Director Client

Validation Report

General Results

Report Summary **Passed**

2023-12-14T20:08:31Z

Target Temperature 6505K

Achieved Temperature 6489K

Target Luminance 165
163.821

Display: BenQ SW271 1

Measuring device: SpyderX

Test							Measured				Status			
Average dE							0.42				Passed			
Maximum dE							0.81				Passed			
Target							Measured							
Color	Index	RGB			L*a*b*			L*a*b*			xyY			dE
	0	255	255	255	100.00	0.00	0.00	100.00	0.02	0.11	0.3129	0.3292	166.33	0.12
	1	241	241	241	94.90	0.00	0.00	94.35	-0.19	-0.21	0.3121	0.3287	143.19	0.48
	2	228	228	228	89.80	0.00	0.00	89.32	0.17	0.18	0.3133	0.3292	124.49	0.44
	3	216	216	216	84.71	0.00	0.00	84.53	-0.36	-0.11	0.3120	0.3290	108.25	0.56
	4	203	203	203	79.61	0.00	0.00	79.22	0.20	0.08	0.3132	0.3290	92.01	0.41
	5	190	190	190	74.51	0.00	0.00	74.12	-0.11	-0.08	0.3124	0.3289	77.98	0.34
	6	171	171	171	67.06	0.00	0.00	66.66	0.37	-0.51	0.3122	0.3274	60.18	0.81
	7	149	149	149	58.82	0.00	0.00	58.53	-0.25	-0.13	0.3118	0.3289	44.12	0.47
	8	128	128	128	50.20	0.00	0.00	50.16	-0.22	-0.05	0.3120	0.3291	30.86	0.34
	9	96	96	96	37.65	0.00	0.00	37.38	0.14	0.02	0.3131	0.3289	16.21	0.30
	10	64	64	64	25.10	0.00	0.00	24.94	0.04	-0.17	0.3120	0.3281	7.31	0.21
	11	42	42	42	16.86	0.00	0.00	16.68	-0.41	-0.06	0.3105	0.3295	3.72	0.62
	12	255	0	0	61.91	98.97	87.53	61.87	99.09	87.47	0.6572	0.3205	48.17	0.06
	13	0	255	0	83.96	-128.00	96.21	83.99	-128.00	96.28	0.1979	0.7243	107.43	0.03
	14	0	0	255	28.69	74.04	-99.75	28.66	74.16	-99.81	0.1468	0.0553	11.60	0.04

Show Details presents a report on all measurements and will be displayed in your browser (the viewer will minimize to show the browser). These are stored for each calibration for reference over time.



Multiple Monitors - Proofing Display and Project Display

Using one display to view your project list while proofing on a second display can easily be done.

Launch the RD Client application and open a project in the viewer.
Select the "Calibration" Icon from the tool bar at the bottom of the viewer.

Select the "Configuration" button in the lower left of the Monitor Status panel and chose the display you wish to use for proofing.

Select "Save" and the viewer will jump to the selected display.
If the display is calibrated, the calibration icon will have a green check. If it is not calibrated, it will have a red x. Simply follow the on-screen prompts to calibrate the selected display.

The viewer will reopen on the selected display each time.

Proofing across two displays.

Using multiple displays to proof your color is allowed if both displays are the same make and model.

On your OS settings menu be sure both displays are set up to the same resolution and arranged properly side by side or top and bottom.

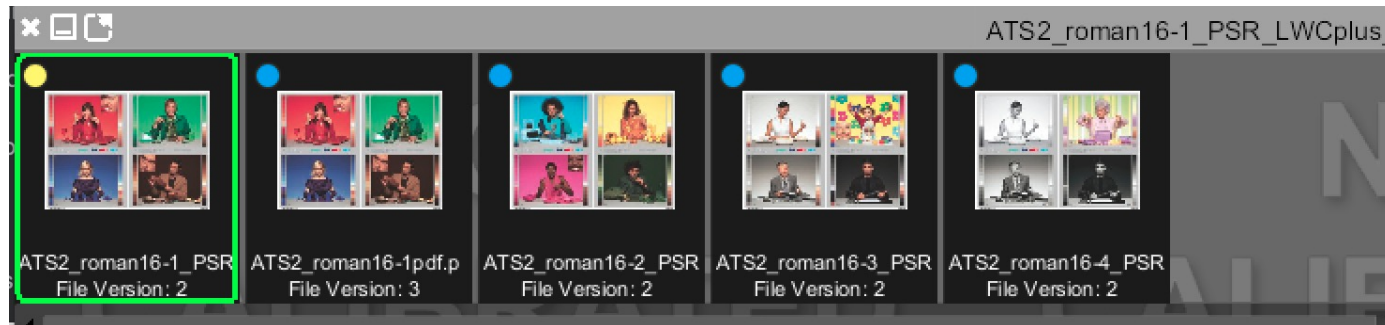
Launch the RD Client application on monitor 1 and open a project.
Select the "Calibration" Icon from the toolbar at the bottom of the viewer.
Follow the steps to calibrate the monitor.

Select the "Calibration" Icon from the tool bar at the bottom of the viewer again.
Select the "Configuration" button in the lower left of the Monitor Status panel and chose monitor 2.
When you select "Save", the viewer will jump to monitor 2 for calibration.

Now that both displays are calibrated, you can select the "Calibration" Icon from the toolbar at the bottom of the viewer again. This time when using the "Configuration", choose both displays by holding down the multiple selection key for your OS.

Select "Save" and the viewer will jump across both displays **when in the full screen mode** and treat them as a single display.

Viewer Thumbnail Bar

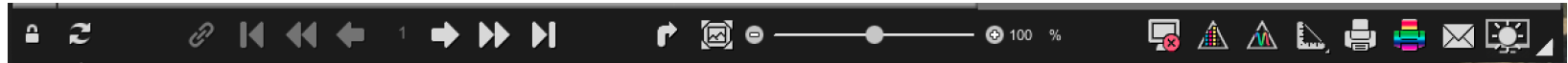


The thumbnail bar at the top of the viewer allows you to choose an icon to close the viewer, minimize the viewer to the OS dock, or expand the viewer to full screen (escape will exit full screen). If you click on the file name in the menu bar, it shows a list for selection of all files in the project. The green rule around the thumbnail shows the active file in the viewer and the LED color indicators show the status of the file.

- Blue - not yet reviewed.
- Yellow - in process.
- Orange - partially signed off.
- Green - Approved.

If a thumbnail has an arrow on it, that indicates it is a multi-page file and clicking the arrow will show a thumbnail for each page.

The Tool Bar



Left to Right

Use the:

- Lock to hide both thumbnails and tool bar to window shade mode.
- Refresh to see notes from another viewer in a dynamic session.
- Chainlink icon to tie or break panning and zooming of multiple files.
- Arrow to next or last file in project.
- 90 degree rotation icon to rotate the file.
- Zoom to toggle between fit inside viewer window and life size of the file.
- Zoom slider (you can enter a numerical factor as well) to zoom.
- Monitor calibration icon to calibrate
- TI icon to see total ink warning mask.
- OOG icon to see out of gamut mask.
- Measurement tool to mousedown to change increments.
- Printer icon to print notes and sign-offs.
- Color Printer icon to download to a local printer's profile for color accurate hard copy to match display.
- Email icon to end email with to all invitees with a link to the file.
- Last icon to toggle USB connected lighting between 1) match monitor 2) hard copy evaluations and 3) off.

Remote Director Training



Tool Panel – File selection

The top of the tool panel contains file search functions to assist in finding a file in a project that contains many files. As you search, the thumbnail bar hides all files that are not in the search criteria.

You can search by file name.

The “x” clears the search.

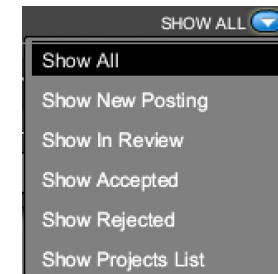
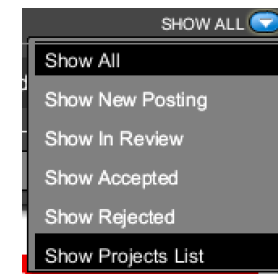
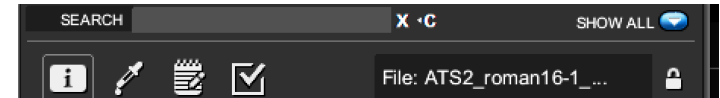
The “c” copy's the active file name to the search field.

“SHOW ALL” is a drop-down list to filter the files based on status.

“File” indicates the active file this panel is working with.

The lock allows you to window shade this menu to gain more viewing area.

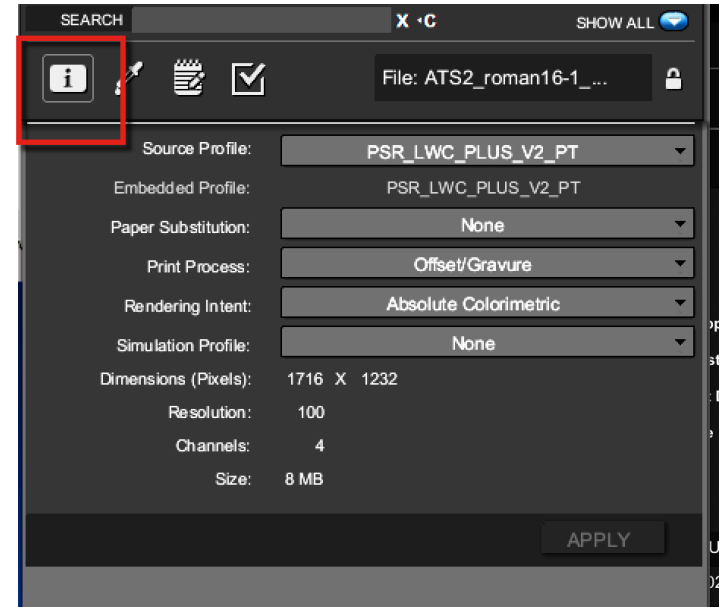
Note: If the viewer was launched from an email link, the drop-down contains “Show Projects List” in case you need to see a file in a different project as the email only launches the viewer.



Tool Panel - File information and color settings

From top down.

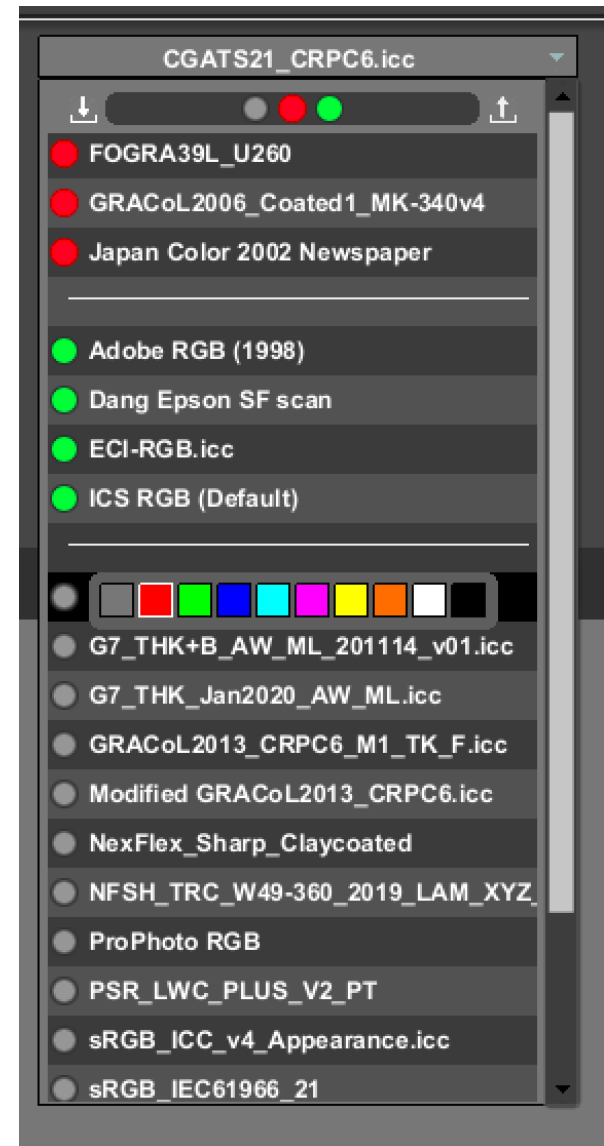
- Source profile - This is the current profile assigned to the file that describes the color space of the proof. This can be changed to evaluate different profiles including going to the finder and uploading a new profile.
- Embedded Profile - This is the profile that was embedded in the file when it was uploaded to the Proof Server and will match the source unless changed.
- Paper Simulation - If none, the paper is the paper color from the source profile, a user can select other papers for evaluation and RD will blend the new paper color with the profile.



Remote Director Training

Tool Panel - Profile Selection Options

- **Default Tags** - To get the default sort from the server click on the down arrow icon located in the upper left corner of the list panel.
- **User Defined Tags** - Click on the tag icon to the left of the item name in the list and select the tag color you wish.
- **Tag Sorting** - Each color tagged will appear on the selection bar at the top of the list. Click on the color you wish to appear at the top of your list. The sort you create will be stored on the local machine and remain that way for that user until they restore the default sorting from the server (down arrow icon).
- **Managing Default Tags** - Administrators can use the up arrow icon to the right of the tag selection bar to save the default tag sorting for all users.

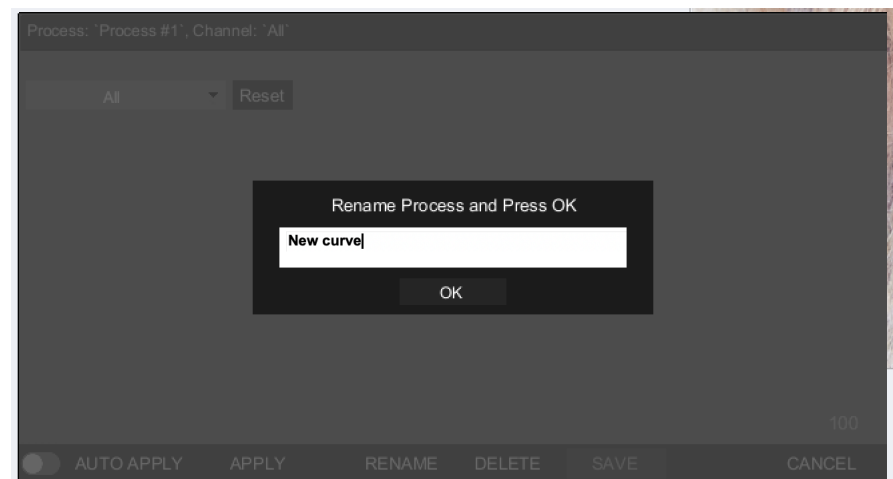
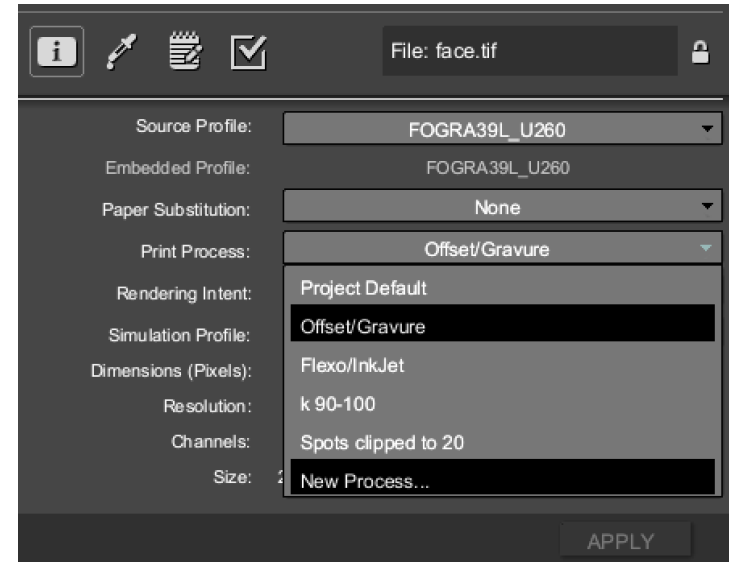


Remote Director Training



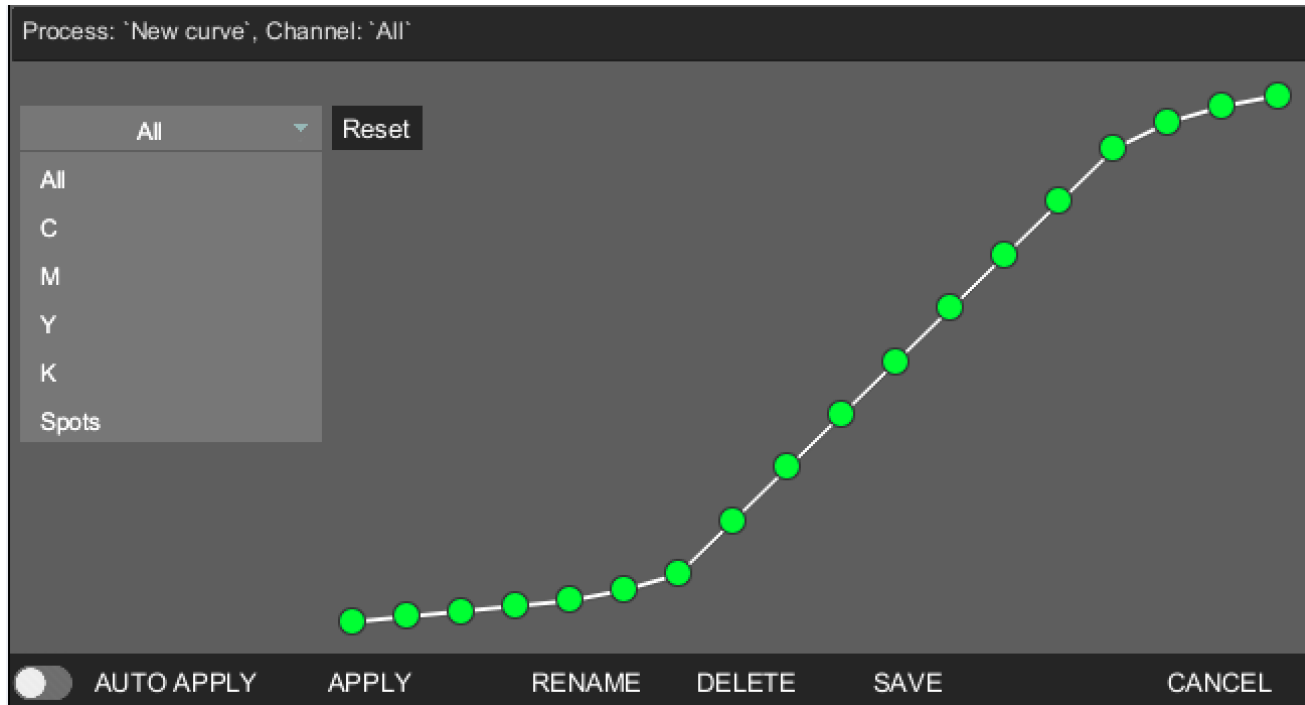
Tool Panel - Curves

- Print Process - This allows you to select, build, or edit a print condition curve interactively with a proof.
- Select Edit to edit, delete or rename the current curve. (note system defaults can not be edited)
- An interactive curve pallet will open over the proof in the viewer.



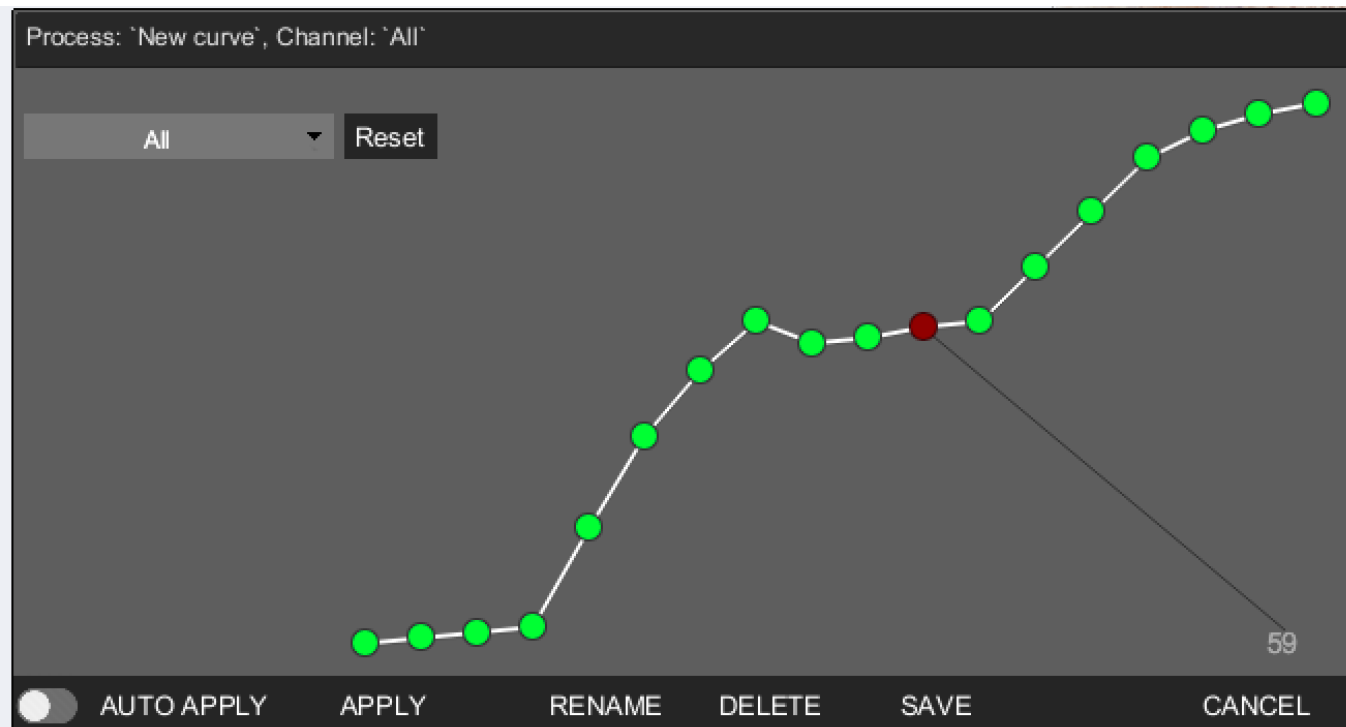
Tool Panel - Curves

- After naming the curve will appear over the active proof image. As with the system admin curves you can select the channel(s) you want the curve applied to.



Tool Panel - Curves

- When you select a point on the curve it turns red and a line pointing to the current value of that point is displayed in the lower right. As you move the point the value updates interactively.
- If auto apply is on the image will reflect the move as soon as you release the point.
- If auto apply is off (default) you can move several points, then use the apply button to preview all the points moved.
- Rename, Delete, and Save allow you to keep the servers list of available curves clean and current.

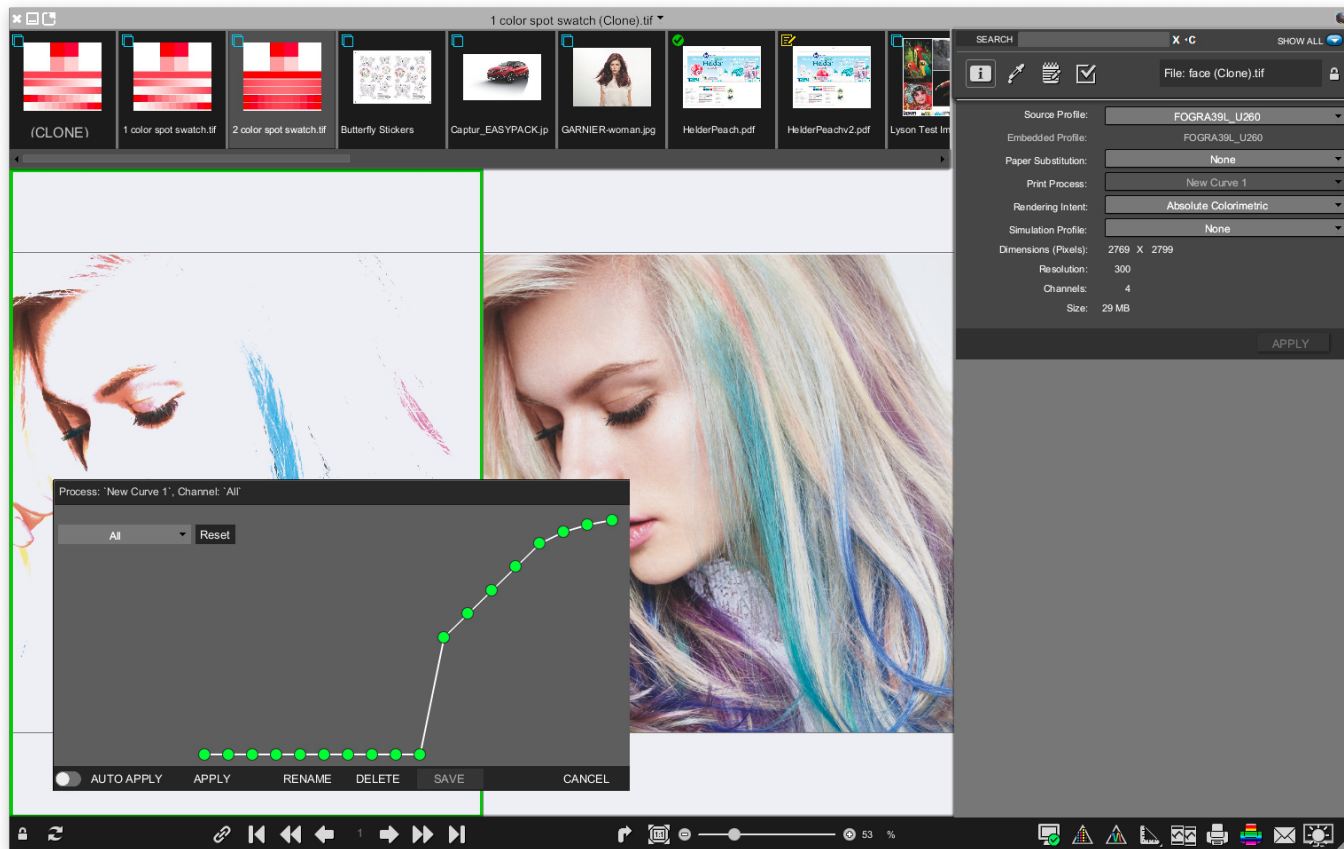


Remote Director Training



Tool Panel - Curves

- A good tip is to clone the proof and preview your curve edits compared to the starting point.

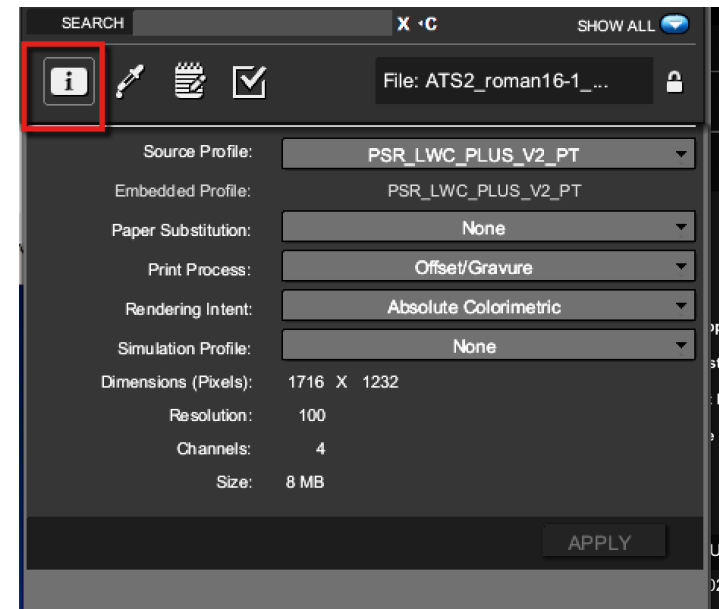


Tool Panel - File information and color settings

From top down.

- Rendering Intent - Should be left at absolute colorimetric to show paper color. Change to relative to show monitor white.
- Simulation Profile - This is used to simulate a print condition when viewing an RGB file with its color space profile as source.

Static text - info on file size and channels.



Remote Director Training

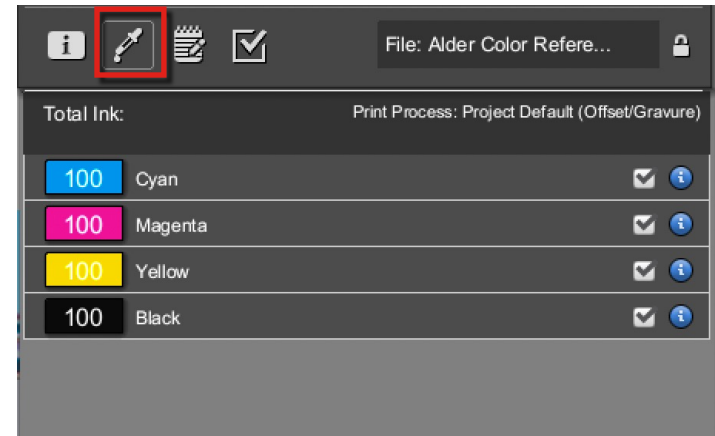


Tool Panel - Channel Information

Color channels show the color assigned to each channel. They can be turned on and off as needed to inspect the file. If you turn off all but one channel it will appear in black so you can see the detail of the channel.

As the cursor moves around the file, the percent values of each color in the color swatch gives you the percentage of that color under the cursor with a total ink value provided at the top.

The “i” icon opens the ability to change opacity or edit a curve for a single channel if required for a hybrid printing process.



Remote Director Training

Tool Panel - Channel Information

When viewing a file when a spot channel is open, the color libraries become available for selection and searching for color assignment.

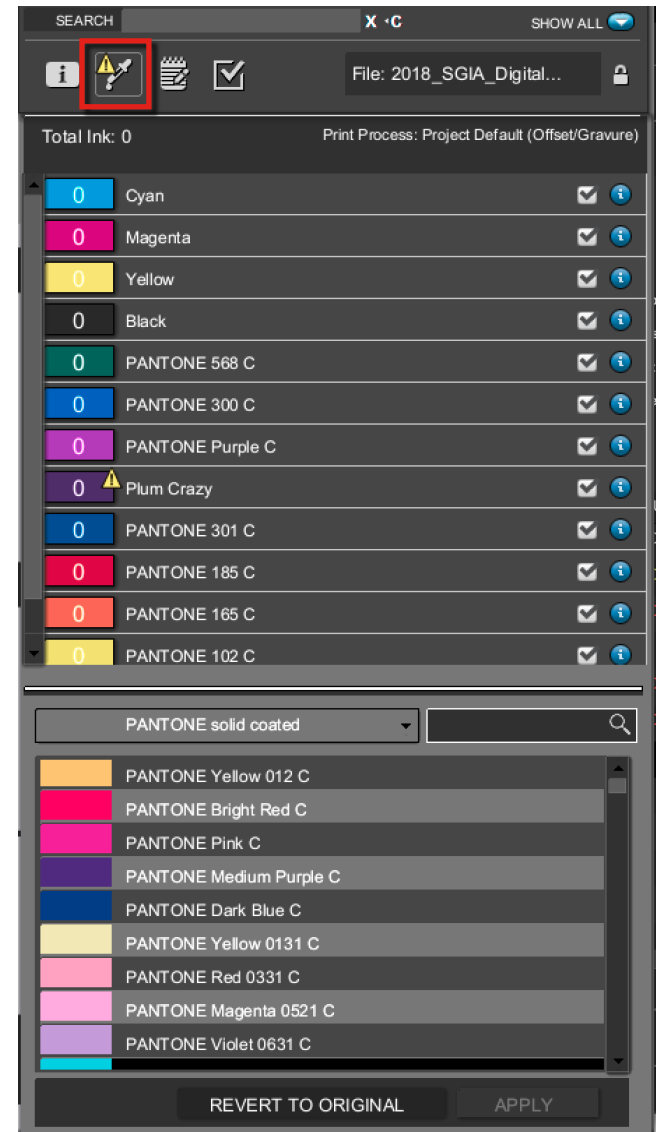
Each color is assigned by the profile or a spectral value from the color libraries based on the channel name and its corresponding color name.

If the warning sign is seen, it indicates one or more channels are simulated from the information in the PDF and not defined from spectral values in the library.

Each channel that is simulated also contains the warning. To replace the simulation with spectral values, simply search for the proper color in the library and drag it up over the channel you wish to replace. If the channel displays a red **X** when dragging it is an ICC defined channel and cannot be replaced with a spot color.

When replacements have been made, the “Apply” button at the bottom of the panel will re-render the file in the viewer with the spectral values and the warning signs will disappear.

“Revert To Original” will restore the assignments and simulations as they were when file was added.



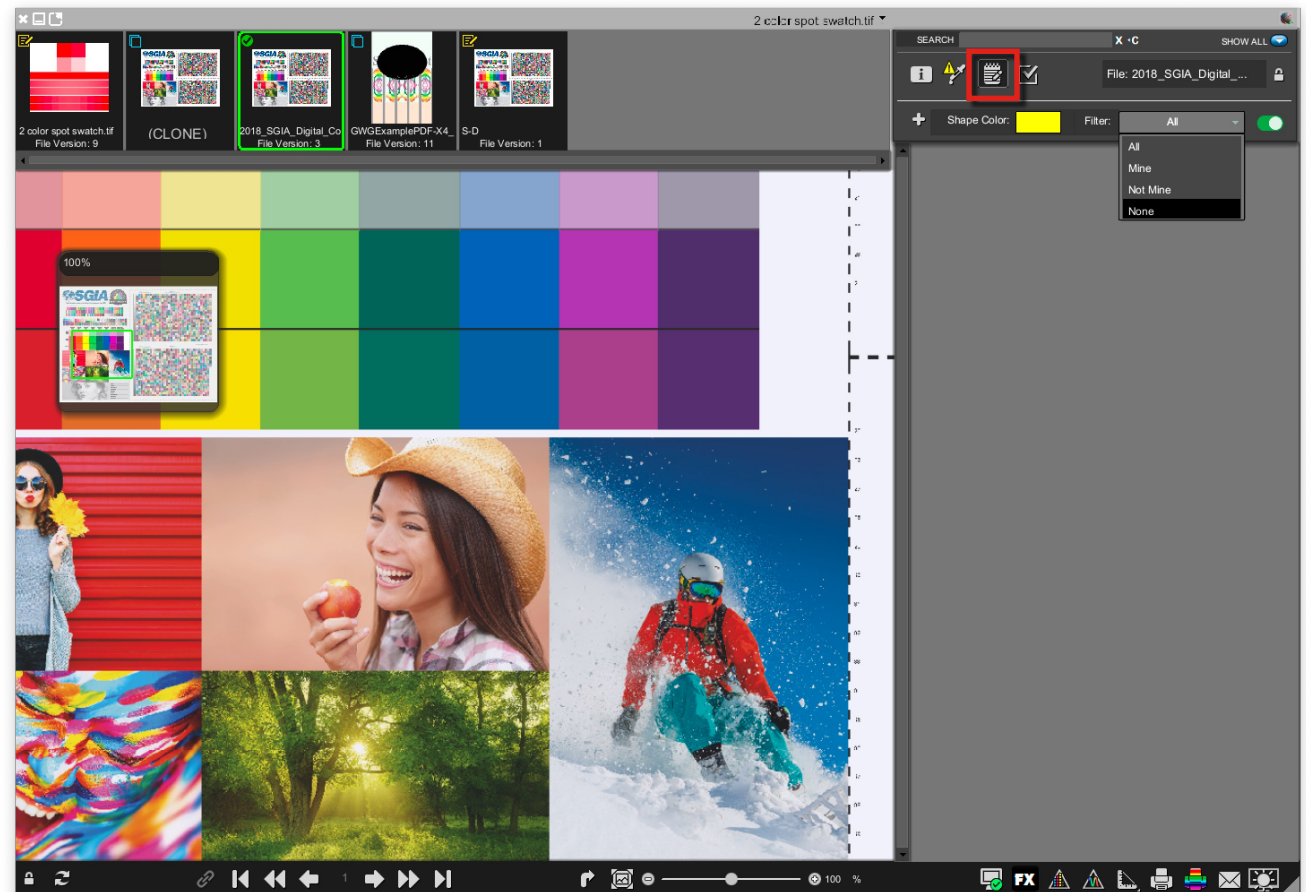
Remote Director Training



Tool Panel - Annotations Tool

The third icon is used to open the annotations list where you can read and add annotations and drop indicators on the file that are associate with the note.

A mouse down will allow you to choose the color for annotations indicators. A drop-down selection allows you to hide and show notes. Each user will be listed by name if they annotate the file. The slider can be turned on (green) to dynamically see notes from others as they are marking up.



Tool Panel - Annotations Tool

The + sign opens a blank note.

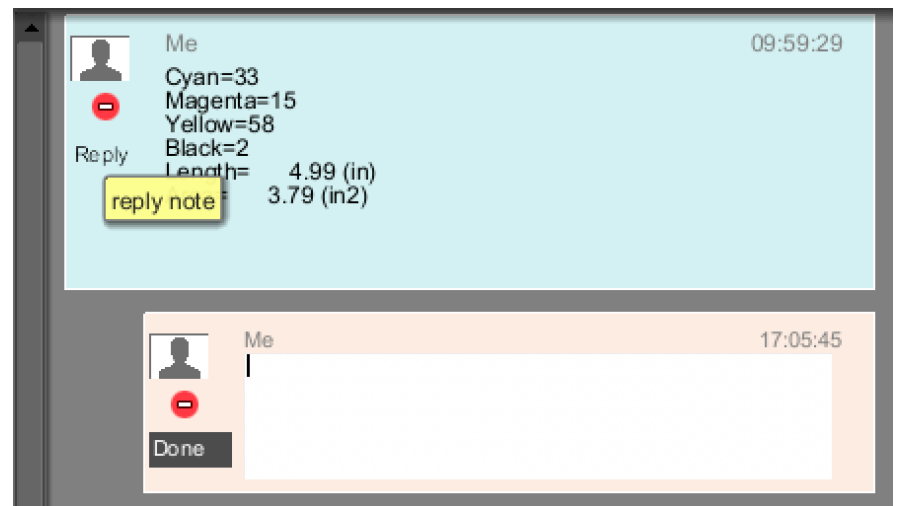
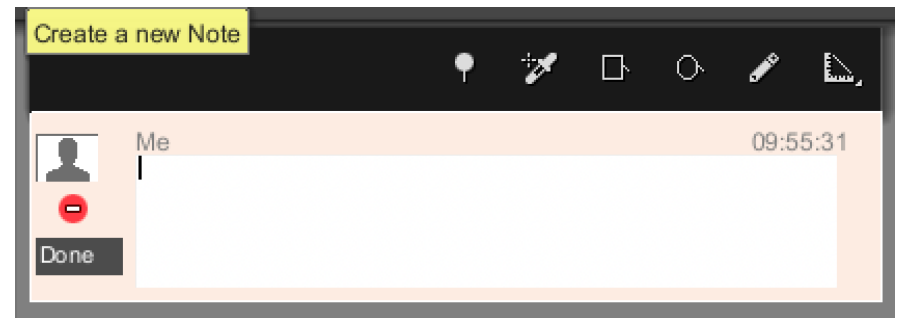
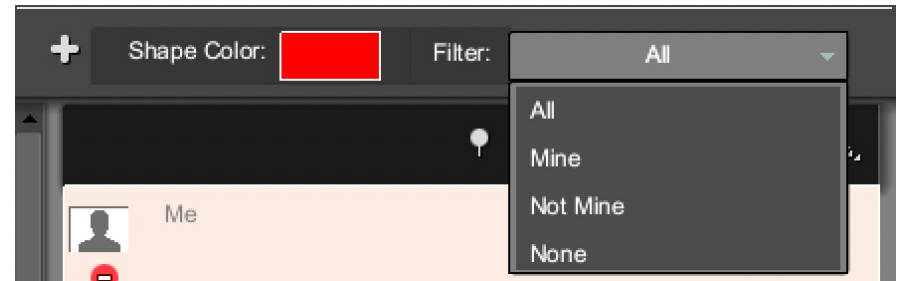
The text field is provided for commenting and a selection of indicators is provided to drop over the image that relates to the comment.

1. Drop pin
2. Densitometer
3. Square marquee tool
4. Circular marquee tool
5. Freehand tool
6. Ruler

Any one or multiple indicators can be associated with a note. A note is not complete or visible to any other user until the "Done" button is clicked.

The densitometer and ruler values are stored on the clipboard so you can paste them in the note for reference.

A reply to any note is nested in the list so it is also attached to the indicators of the note.



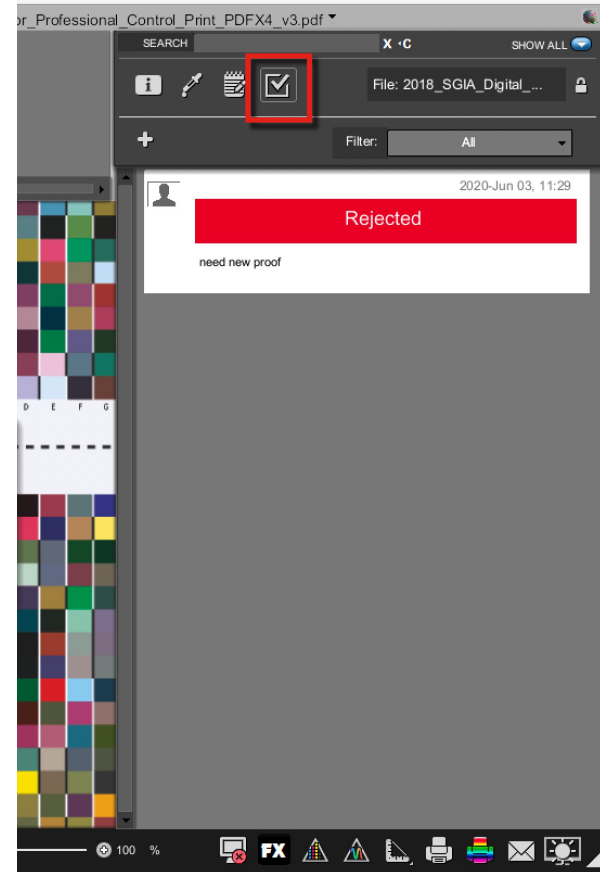
Remote Director Training



Tool Panel - Sign offs

Select the last icon in this panel to sign off and update your status for the file to "approved" or "rejected". Once signed off, the file is locked for that user. They can no longer add or edit any notes. *Other users may continue to edit the file until they sign off.*

This allows RD to become the legal contract between users just as a signed hard copy proof does.



Remote Director Training



Tool Panel - Sign offs

The drop-down selection allows you to hide and show signoffs. Each user will be listed by name.

Select the "+" and you are presented with the choice of "approved" or "rejected" along with a password challenge.

Enter your RD password and click "Done".

This constitutes a legal sign off the same as signing a hard copy proof. It also locks the file for the signer so they cannot delete or add any further annotations.

+

Filter: All

Status: Approved Rejected

+

Filter: All

Status: Rejected

Comments: please make new proof

Password:

CANCEL DONE

+

Filter: All

17:14:02

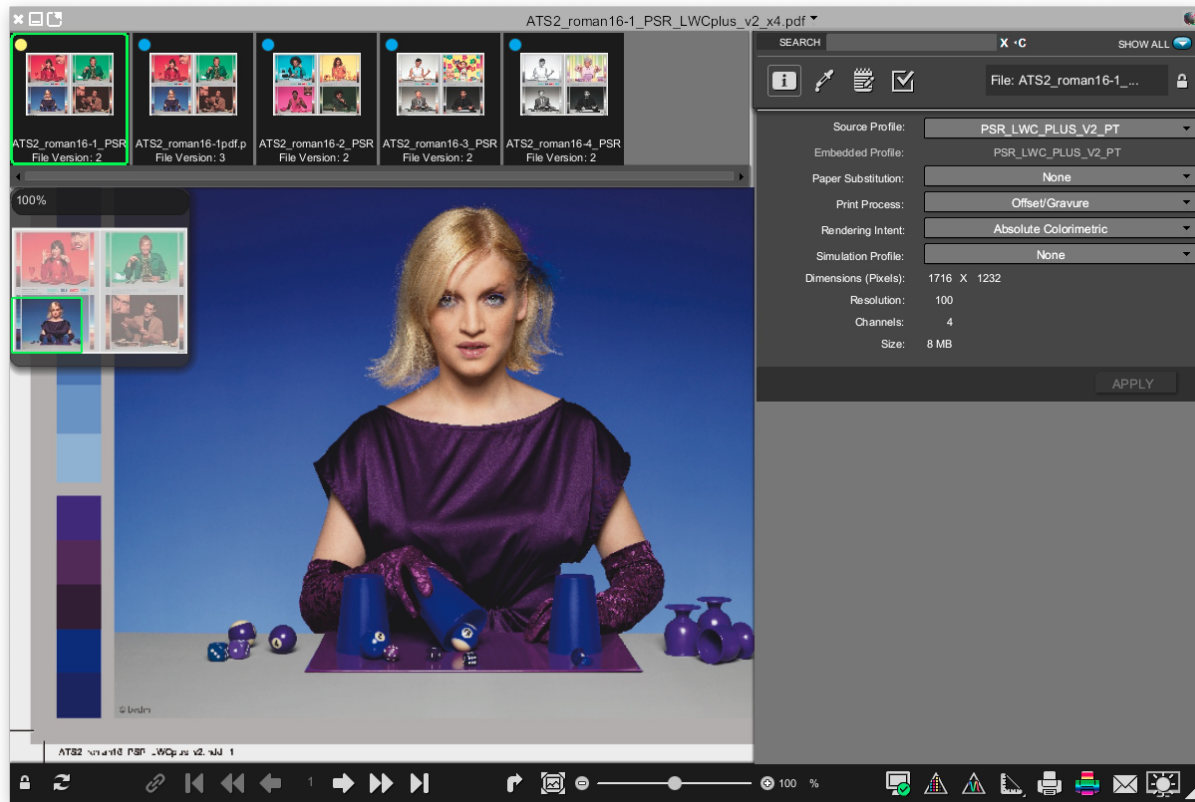
Rejected

please make new proof

Remote Director Training



Working with the viewer



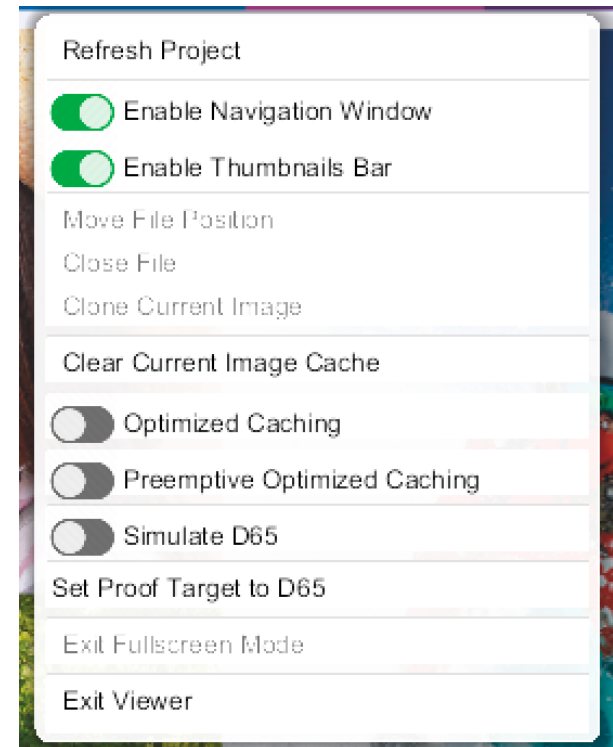
The viewing window always floats over all other windows including the OS system preferences. The navigation appears when the image zoom is larger than the viewer. This allows you to jump to a new region of interest that is outside the viewer window without the need to drag a very large image. If you unlocked both the toolbar and the tool panel, RD provides complete bezel to bezel proofing - hiding all color distractions from tools and the desktop.

Remote Director Training

Right Click Tools

If you right click on an image an assist tool window appears.

1. Refresh Project will clear the local project cache and rebuild from the Proof Server.
2. Disable/Enable Navigation Slider will hide or show the navigation window. When hidden you can drag the image to pan.
3. Disable/Enabler Thumbnail Slider Will hide and show the thumbnails to make more room for proofing without hiding the tool bar.
4. Move File position allows you move the arrangement of the file with others in the viewer.
5. Close File will close the file you right clicked on.
6. Clone Current Image duplicates the file and adds a clone thumbnail so you can compare color and paper settings.
7. Clear Current Image Cache will delete cache and reload only that image from the server.
8. Optimized Caching will cache each channel render for faster review as you navigate.
9. Preemptive Optimized Caching will cache each channel render for faster review for the entire image. A countdown of tiles cached will show on the image thumbnail
10. Simulate D65 will allow you to view the image with a simulated D56 white point compared to other images at D50 (requires a profile for each)
11. Set Proof target to D65 will flip the simulation to D50
12. Exit Full screen (like the escape key) will resize the viewer from full screen to last size and position.
13. Exit viewer, closes the viewer.



Remote Director Training



Viewing multiple files



To view two or more files in the viewer, simply right click on any thumbnail and choose where you want the new image to be in the viewer. Images can be arranged side by side, stacked, or in a grid. If multiple files are in the viewer, the arrows on the tool bar will jump by the same multiple. This is good for viewing catalog page spreads. If page 2&3 are open, the arrow would jump to 4&5 etc. The image highlighted with the green rule is the active image that is associated with the tool panel info. Click the chain-link “off” to pan and zoom the active image independently.

Remote Director Training

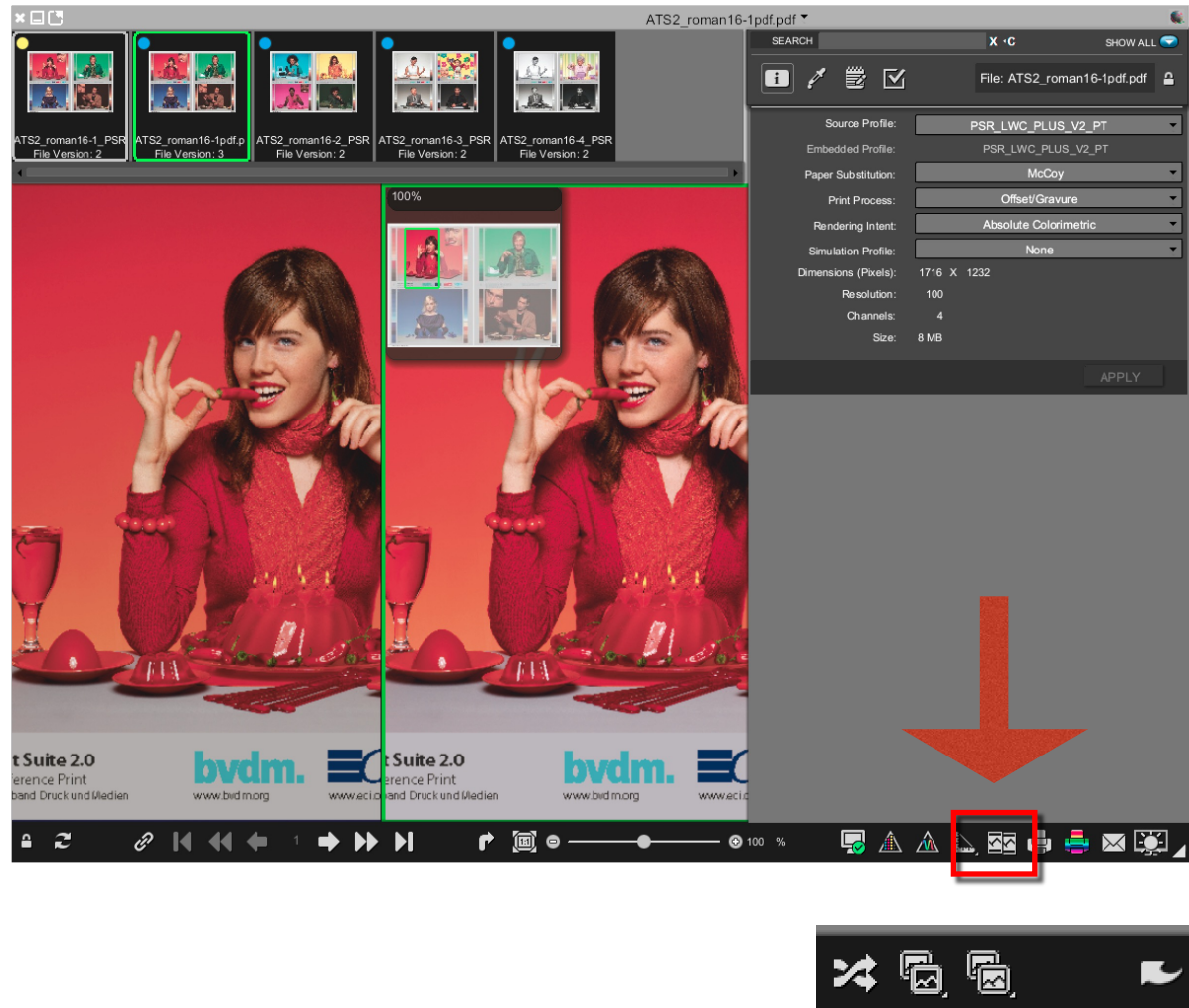
Comparing files

If two images of the same size and resolution are in the viewer, a new compare tool appears in the tool bar.

When selected, you can choose three ways to compare files.

1. Flashing one over the other.
2. Masking all the differences.
3. Masking all the similarities.

The arrow exits the compare mode.



Remote Director Training



ICScolor

Comparing files

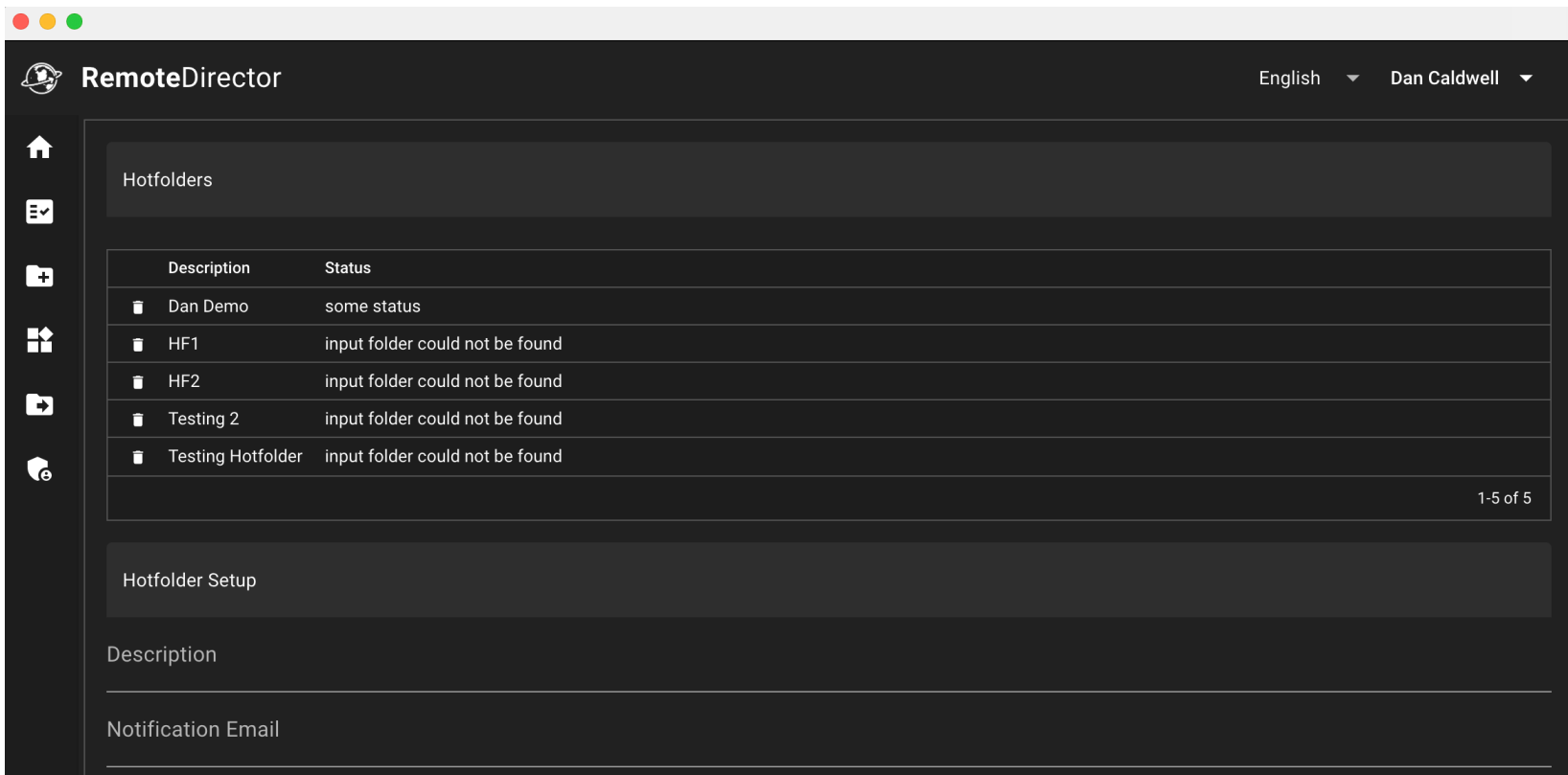
If you hold the mouse down on a masking tool, you can select the color of the mask to contrast with the image.








Configuring Hotfolders

Adding files, settings, and inviting viewers can all be done automatically via hotfolders. Any file dropped in the folder will Add or Create a Project, set appropriate values for color and workflow, Invite Viewers and send email invitations.

User with configure hotfolder permissions have access to this page for set up. The page is divided into your list of hotfolders at the top, followed by 6 different sections used to configure the folder



The screenshot shows the RemoteDirector web interface. The top navigation bar includes the RemoteDirector logo, a language dropdown set to 'English', and a user dropdown set to 'Dan Caldwell'. The left sidebar contains icons for Home, Mail, Add, View, and Settings. The main content area is titled 'Hotfolders' and displays a table with the following data:

Description	Status
 Dan Demo	some status
 HF1	input folder could not be found
 HF2	input folder could not be found
 Testing 2	input folder could not be found
 Testing Hotfolder	input folder could not be found

At the bottom right of the table, it says '1-5 of 5'. Below the table is a 'Hotfolder Setup' section with two input fields: 'Description' and 'Notification Email'.

Configuring Hotfolders

Hotfolder Setup section is used to name the folder, add the email address for the recipient of status updates and select the path to the folders location on the proofserver.

Hotfolder Setup

Description

Notification Email

Folder Location

Configuring Hotfolders

Project Naming Rule section is a file name parser that can be configured using the Rule Guide section to create multiple projects based on the file name added to the folder.

Project Naming Rule

Delimiter	—
Rule	#*
Example Filename	project_filename.pdf
Project Name	project
Description	Test hotfolder HF1
Project Company	ICScolor

Rule Guide:

- # indicates a character in the filename that is to be used
- ^ indicates a character or group of characters to ignore
- * indicates a wild-card which tells the rule to include all the following characters to the next delimiter

Plain text entered will be used directly

Configuring Hotfolders

Schedule Project Due Date section is where you determine the due date based on number of days after the file is submitted to the folder.

Project Due Date

☒ Due Date

On

☒ Auto delete projects after

0

Days

Configuring Hotfolders

Color Viewing Parameters section is where you set the color settings for the project. See Project Creation for details.

Color Viewing Parameters

Target Color Temp

D50 (Standard Proofing)

Target Luminance

☐ Max ☒ Other

160

Ink Warning

300

Print Process

Use Proof Server Default

☒ Calibration Required

Configuring Hotfolders

Image Parameters section is where you set profile behavior for the files coming into the folder. See Project Creation for details.

Image Parameters

Profile Handling:

☒ Use default profile

☐ Use Embedded profile

☐ Assign profile

Default Proofing Profile

Please make a selection

Configuring Hotfolders

Project Viewers section is where you invite the viewers and set their due dates. See Schedule Due dates in Project view for details.

Apply will commit all the above to the folder selected. Clone will duplicate the folder so you can change name and edit for different users etc?

Project Viewers

Project Creator

None

Share Project With

thord@remotedirector.com

ADD TO LIST

EDIT DUE DATES

CLONE

APPLY

Remote Director Training



Contacting ICS Technical Support

Please take the following steps before contacting Technical Support:

- Verify that your hardware and software meets the minimum requirements.
- Confirm that all network connections are correct and functional.
- If using BenQ, Eizo, or NEC, be sure the display's USB cable is connected to the CPU in addition to the video cable.
- Document the exact wording of any error messages you received and the circumstances of the problem e.g. the frequency of the problem and any actions taken immediately before the problem occurred.
- Note the version number of Remote Director product being used.

Email: **support@remotedirector.com**

Phone: 760-944-9445 8AM to 8PM (Eastern Standard Time)

Trouble Shooting

USB connections – With several devices like the monitor, measurement device and lighting all connected to the USB establishing connectivity to each can become troublesome. Each want to be connected directly to the CPU but in many cases a hub is required. Monitors that are connected to directly to the CPU often provide a good hub for the lighting and the instrument. Changing ports and combinations will resolve the issue.

Instrument connections - be sure no other software that talks to the instrument is running.

Monitor connections – try to connect the display's USB directly to the CPU if possible

Lighting not responding – if your JustNormlicht LED lighting or ProofCheck light is not connecting, quit the program, turn off the light, disconnect the light's USB, then reconnect, turn on light, then launch the program and reconnect.

Inverted Image – Most likely an RGB profile is assigned to a CMYK file or vice versa

Upload file shows success but nothing in project – 1) Windows firewall is blocking Apache exe 2) Disk space is full