

COLOR BLEND

CCC ONE® Estimating Automotive



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CHANGE SUMMARY

Overview

On April 28, 2023, MOTOR Information Systems announced a change to Color Blend (Adjacent Panels) procedures listed within the Guide to Estimating:

MOTOR Information Systems (MOTOR), a Hearst company, announced today it will make a change to the Estimated Worktime Development Methodology for color blend of adjacent panels within the MOTOR Guide to Estimating (GTE). The change is designed to account for variations in modern vehicle paint refinishing and will be made in October 2023 as part of the company's standard GTE update schedule.

Source: <https://www.motor.com/2023/05/motor-to-update-guidance-to-refinish-time-calculations-for-blending-adjacent-panels/>

Per MOTOR's revision, the refinish time associated with color blend of adjacent panels will defer to the judgement of an estimator or appraiser. This change impacts both two-stage and three-stage blend procedures.

Impact

In accordance with GTE versions published before October 2023, all CCC® Estimating apps currently use a fixed calculation for panel blend. Specifically, each blended adjacent panel receives 50% of the panel's published refinish time for two-stage processes, and 70% for three-stage processes.

MOTOR's October 2023 revision will result in the following changes to CCC® Estimating applications for Repair Facilities:

- Default percentages for two-stage and three-stage blend are configurable by the shop
- Labor prompting preferences for *Blend* operations are configurable by the shop
- Insurance-specific blend rules are configurable by the shop
- **All** refinish labor times associated with *Blend* operations will be underlined on the estimate

CONFIGURATION

Introduction

This section describes enhancements to support the configuration of blend rules for use with CCC® Estimating for Repair Facilities versions **40.0.0.0000** and above. This includes:

- Configuring repair facility default blend percentages
- Configuring labor prompt preferences for the *Blend* operation
- Configuring insurance-specific blend rules
- Copying blend rules to other shops within a multi-shop organization (MSO)

Requirements

Minimum App Version	CCC® Estimating 40.0.0.0000
Licensed Product(s)	CCC ONE Estimating (all licenses)
Permission(s)	Edit repair facility profiles

Repair Facility Blend Rules

Each shop location will have at least one set of *Estimating Blend Rules*. This represents the "default" configuration for your Repair Facility. Your shop's default blend rules are automatically applied to all workfiles created for the location.

Repair Facility default settings include:

- Two-stage blend percentage
- Three-stage blend percentage
- Blend prompting preference

Blend Percentages

The blend percentages defined for your location are used to calculate refinish times for adjacent panel blend operations. For example:

$$[\text{Default \%}] \times [\text{Published Refinish Hours}] = \text{Blend Hours}$$

You can specify separate percentages for two-stage and three-stage blend procedures. Default percentages can range from 0% to 200%.

Prompting Preferences

You can also specify whether Estimators will be prompted to confirm refinish time when adding Blend to the estimate. When enabled, refinish hours are still calculated based on your defined percentages. However, Estimators will be prompted to review the calculated hours before the line is added.

Options for prompting include:

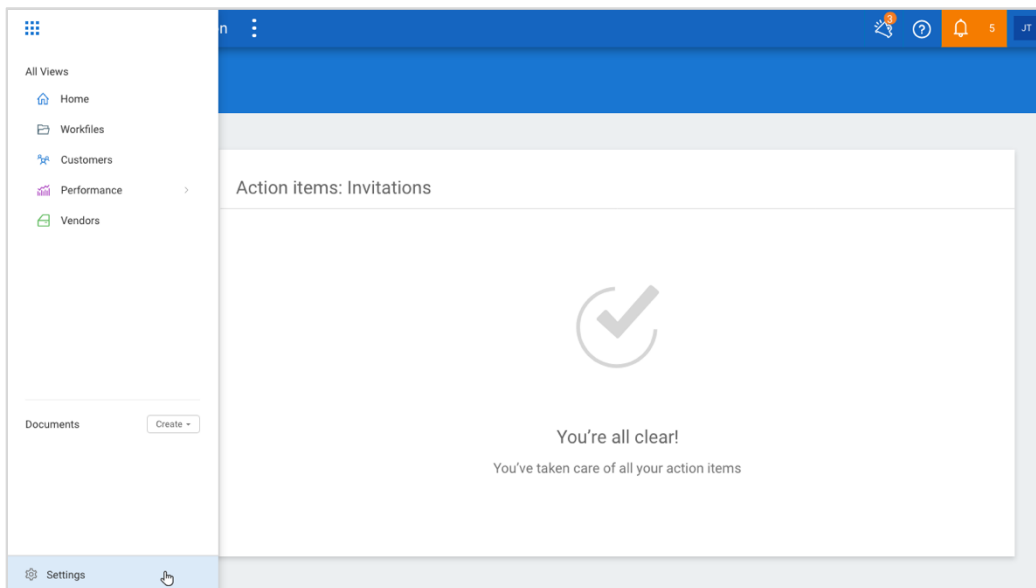
Enabled – Estimator is prompted to confirm refinish hours when the Blend operation is selected for the estimate

Disabled – Estimator is not prompted, and the *Blend* operation is added directly to the estimate using the shop's configured percentages

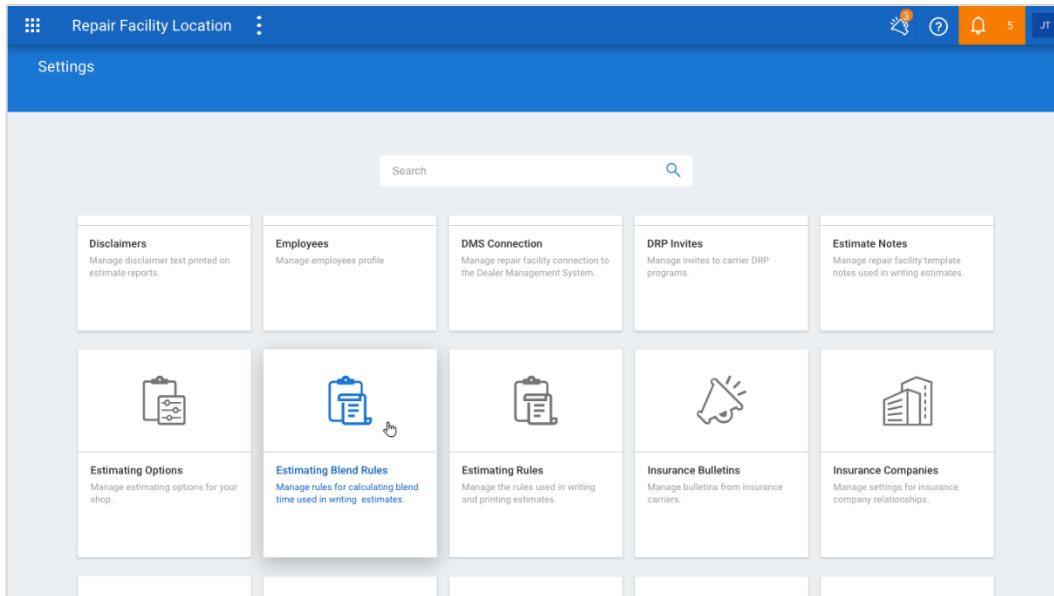
Walkthrough

This section describes how to use cccone.com to find and configure the default blend rules for your Repair Facility:

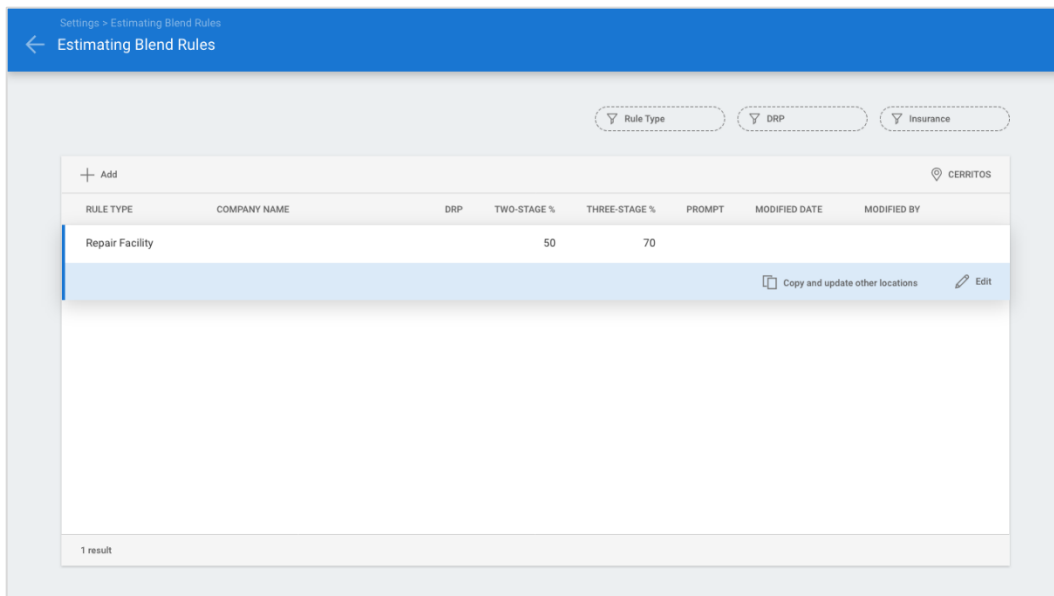
1. Login to cccone.com using your CCC ONE® username and password
2. In the upper left-hand corner, open the main menu and click **Settings**



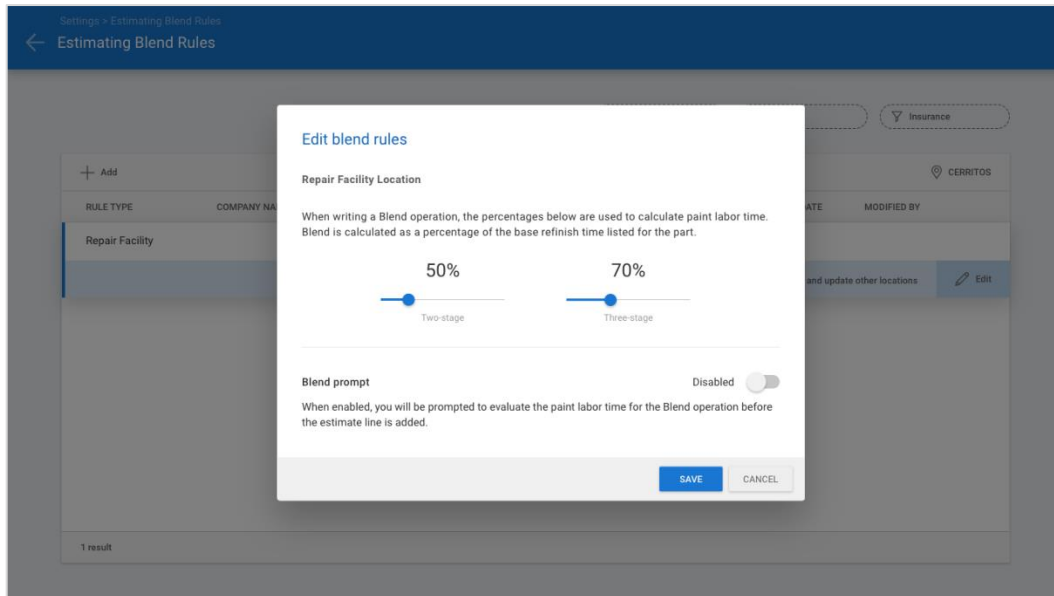
3. In the Settings screen, click the **Estimating Blend Rules** tile



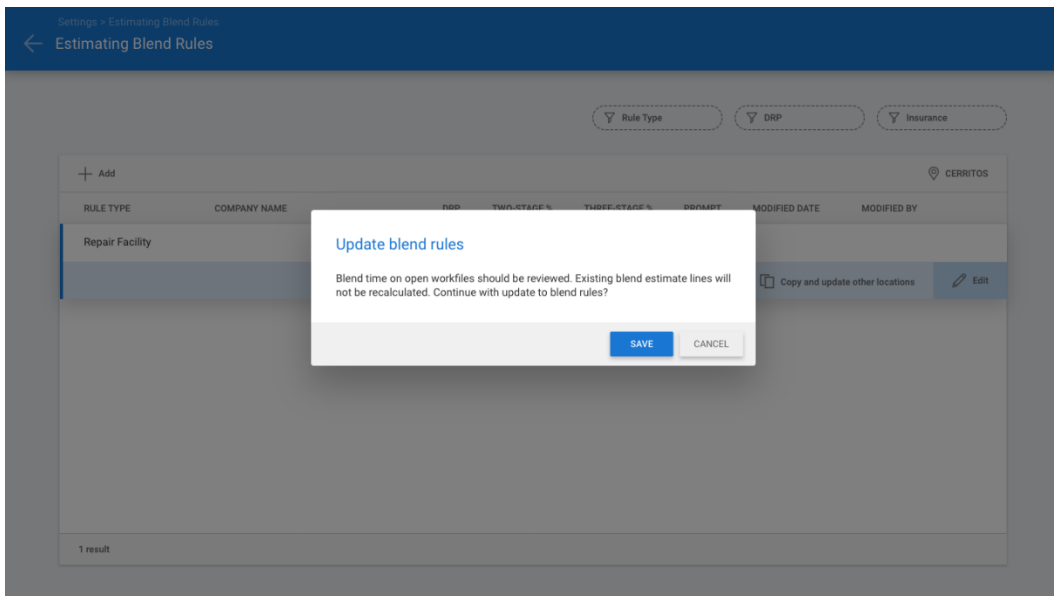
4. In the list, select the *Repair Facility* row and click **Edit**



5. Modify your Repair Facility blend rules as needed



6. Select **Save** button, and then confirm the **Save** action



Insurance Blend Rules

In addition to the Repair Facility defaults, you can optionally define insurance-specific blend rules for your shop. Insurance blend rules are automatically applied to any workfile containing a designated insurance company. These rules take priority over your Repair Facility defaults.

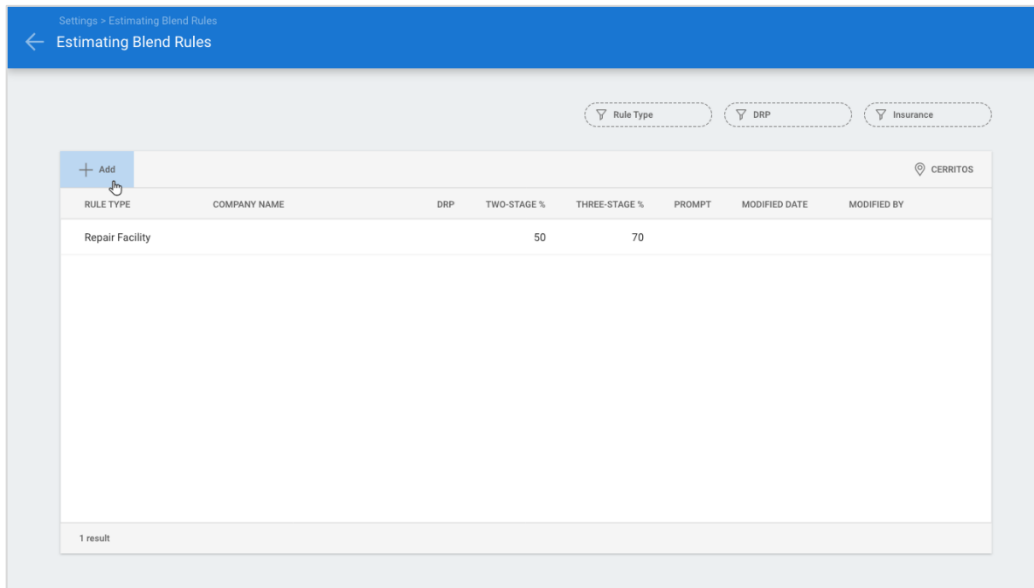
The blend rules you configure for an insurance company are applied at the parent company level. Any secondary companies will automatically use the same configuration as their parent. A list of secondary companies for the carrier is visible in the insurance company profile on cccone.com.

Settings > Insurance Companies > QUALITY INSURANCE > Insurance Company		
← Insurance Company - QUALITY INSURANCE		
INSURANCE COMPANY DRP LOCATIONS		
PARENT COMPANY		
Insurance Company	Company Code	Last Update
QUALITY INSURANCE	QUAL	3/3/2022
SECONDARY COMPANIES		
COMPANY NAME		COMPANY CODE
QUALITY INSURANCE		Q002
QUALITY INSURANCE CASUALTY		Q009
QUALITY INSURANCE COMPANY		Q012
QUALITY INDEMNITY COMPANY		Q048
4 results		
COMMUNICATED EVENTS		
Assignment Retrieved.		

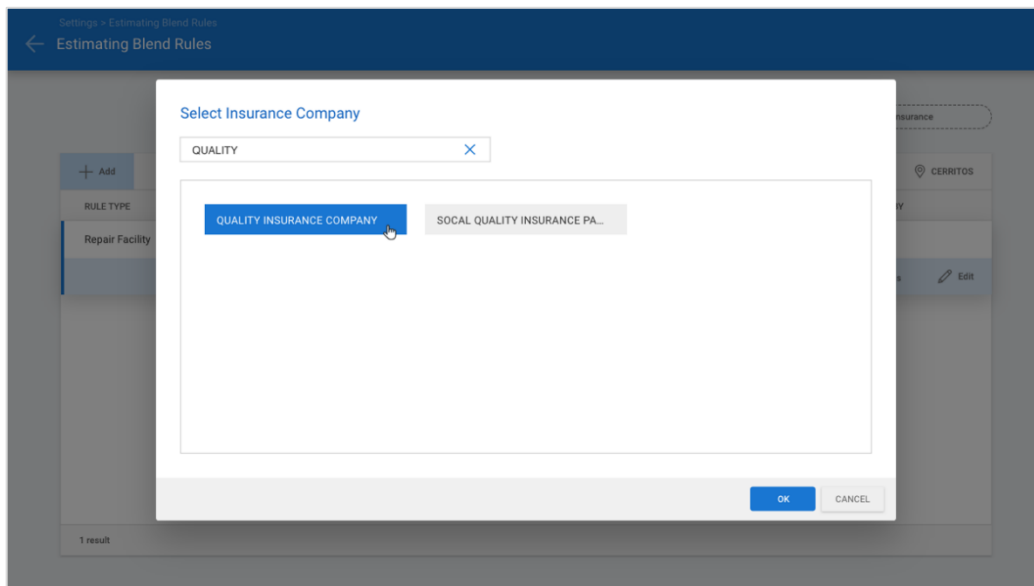
Walkthrough

This section describes how to use cccone.com to find and configure the insurance-specific blend rules for your Repair Facility:

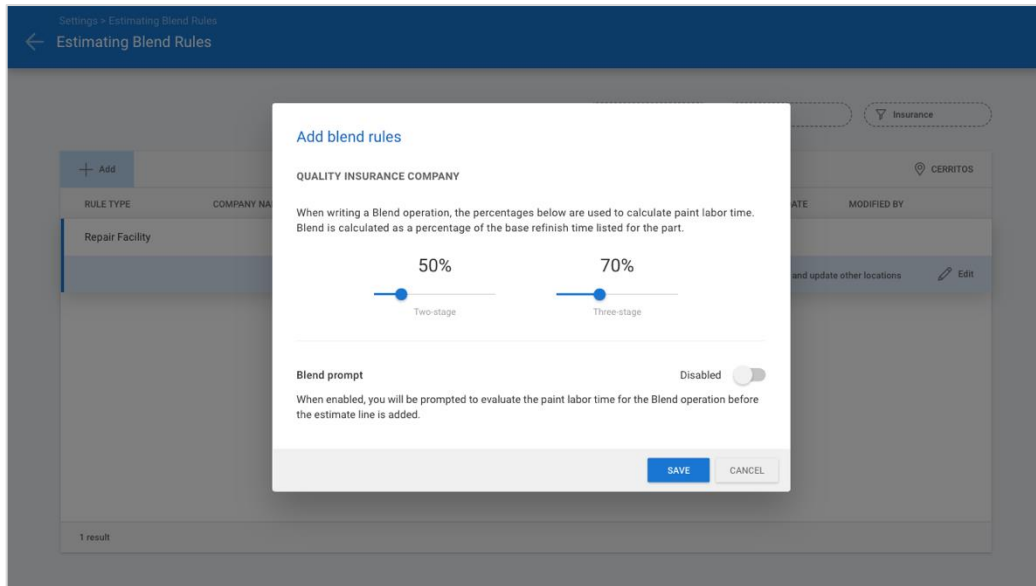
1. From the *Estimating Blend Rules* screen, select **+Add** in the toolbar



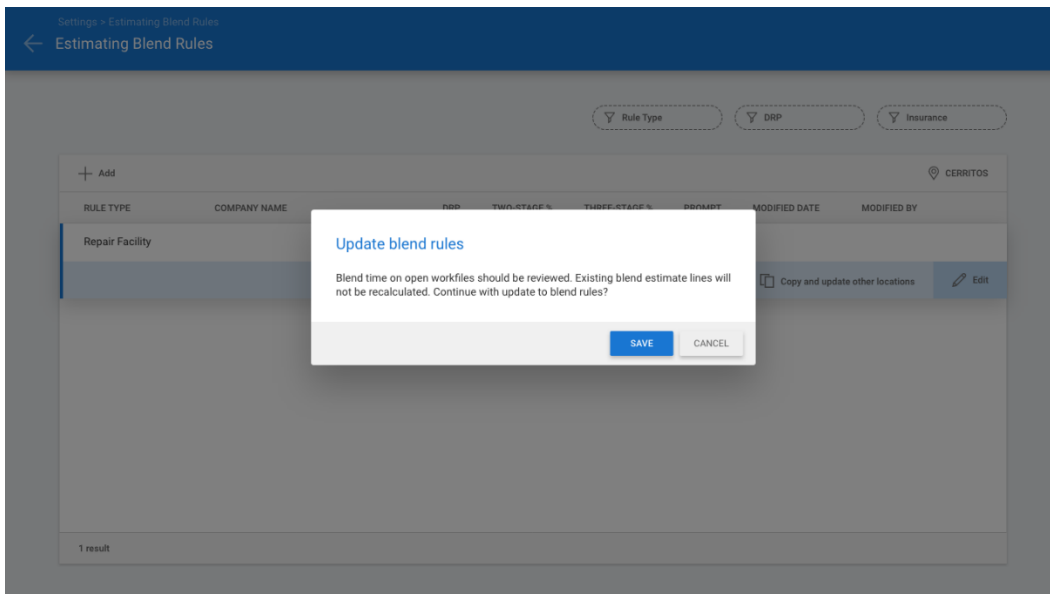
2. Search for and select the insurance company, then click **OK**



3. Modify the insurance company blend rules as needed



4. Select **Save** button, and then confirm the **Save** action



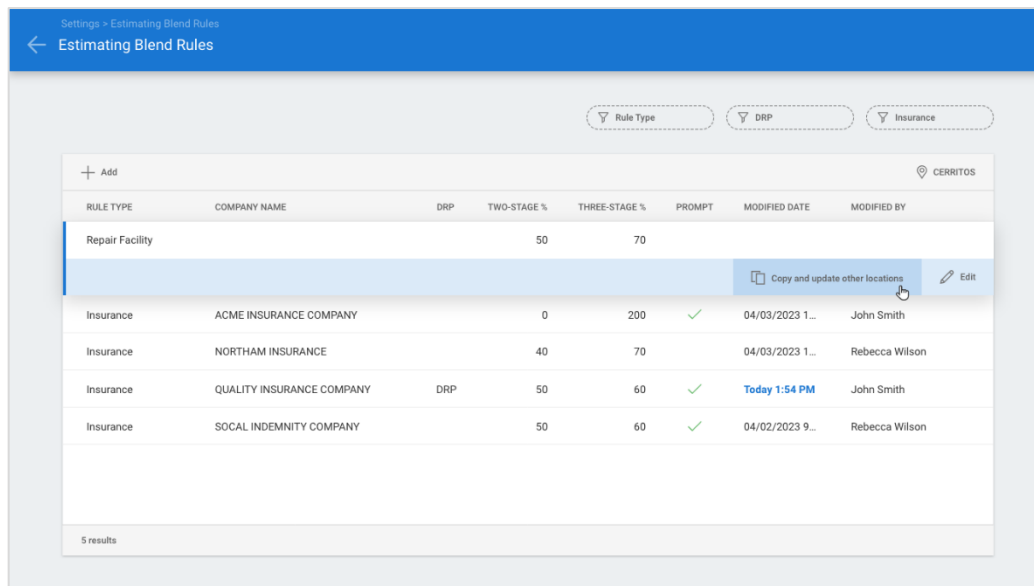
Copy Blend Rules (for MSOs)

For Multi-Shop Organizations (MSOs), blend rules may be copied from one location to another. This applies to both repair facility and insurance company rules.

When copying rules, the blend rules from the “copy from” location are used to update existing rules in selected “copy to” locations. If blend rules for an insurance company do not exist in the “copy to” location, rules will automatically be added.

To copy blend rules to another location:

1. From the *Estimating Blend Rules* screen, select the blend rules you want to copy
2. Click **Copy and update other locations**



Settings > Estimating Blend Rules

← Estimating Blend Rules

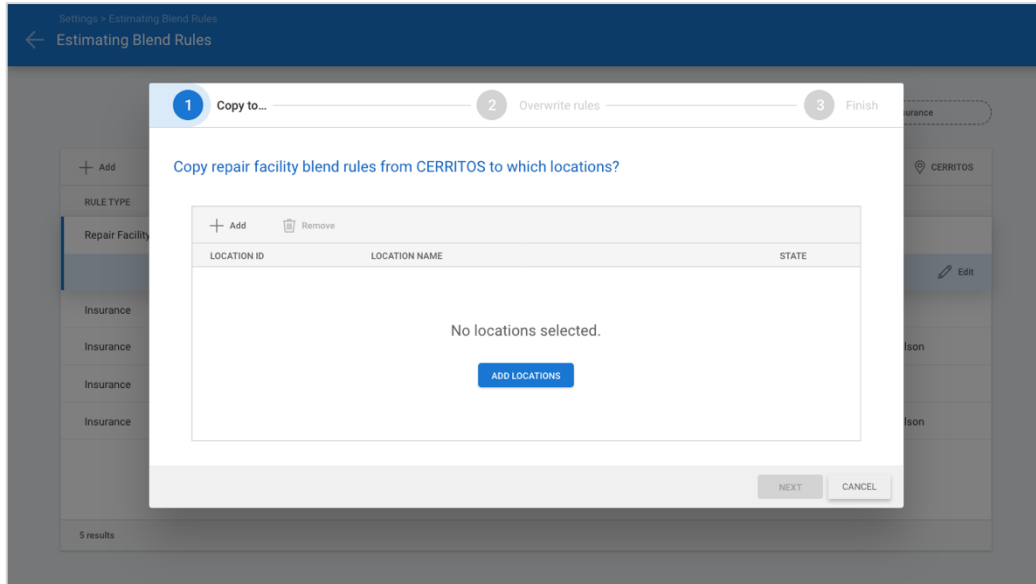
Rule Type: [v] | [v] Rule Type | [v] Rule Type | [v] Rule Type

+ Add [v] CERRITOS

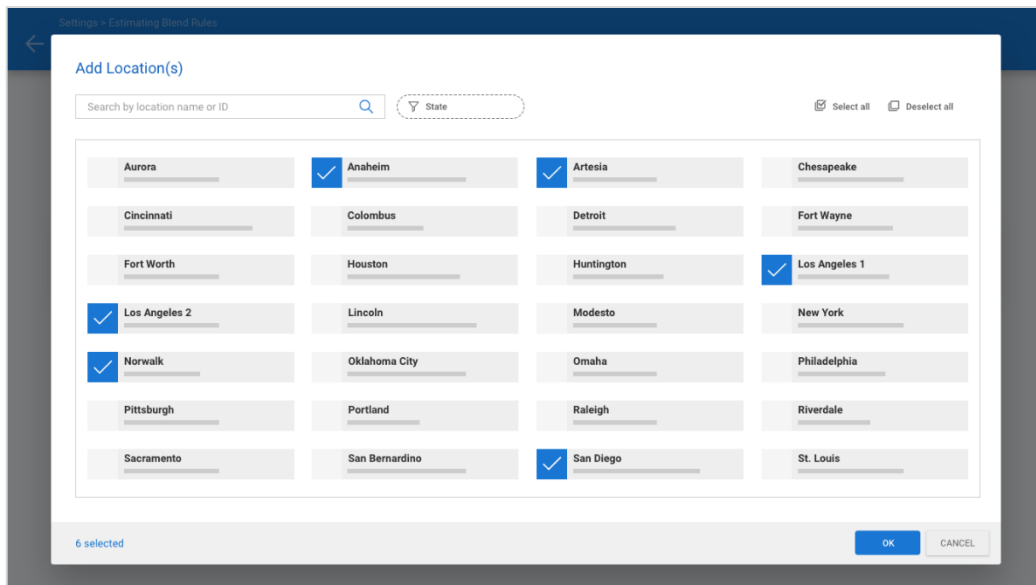
RULE TYPE	COMPANY NAME	DRP	TWO-STAGE %	THREE-STAGE %	PROMPT	MODIFIED DATE	MODIFIED BY
Repair Facility			50	70			
Insurance	ACME INSURANCE COMPANY		0	200	✓	04/03/2023 1...	John Smith
Insurance	NORTHAM INSURANCE		40	70		04/03/2023 1...	Rebecca Wilson
Insurance	QUALITY INSURANCE COMPANY	DRP	50	60	✓	Today 1:54 PM	John Smith
Insurance	SOCAL INDEMNITY COMPANY		50	60	✓	04/02/2023 9...	Rebecca Wilson

5 results

3. Click **Add Locations** to select your “copy to” locations



4. Search for and select locations to update, then click **OK**



- When all “copy to” locations have been added, click **Next**

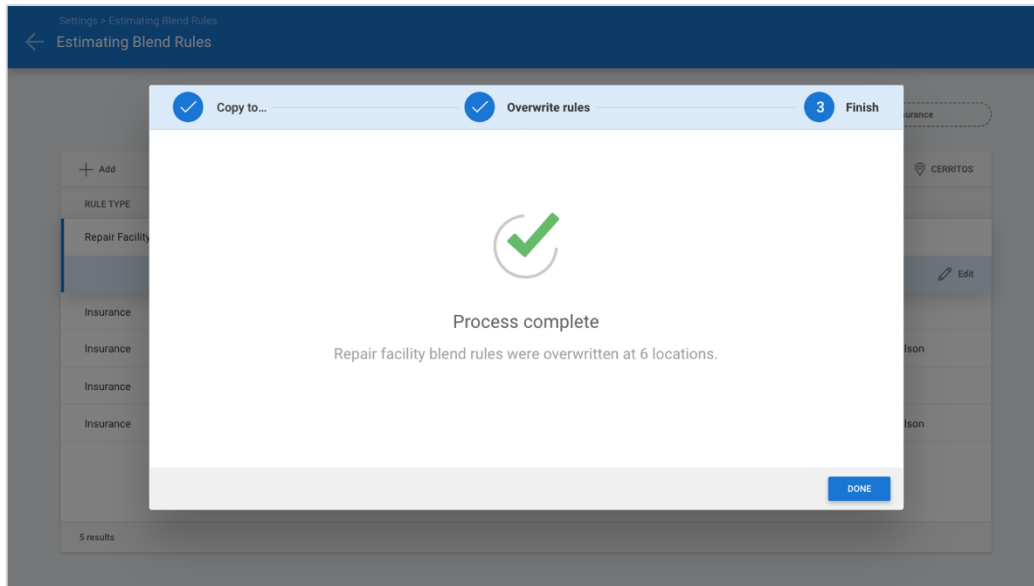
The screenshot shows a modal window titled 'Copy to...' with a progress bar indicating step 1 of 3. The question asks: 'Copy repair facility blend rules from CERRITOS to which locations?'. Below the question is a table with columns for LOCATION ID, LOCATION NAME, and STATE. The table lists six locations in California. At the bottom right of the modal are 'NEXT' and 'CANCEL' buttons.

LOCATION ID	LOCATION NAME	STATE
8775	Anaheim	CA
8752	Artesia	CA
8712	Los Angeles 1	CA
8173	Los Angeles 2	CA
8747	Norwalk	CA

- Select **Approve** to confirm the copy action

The screenshot shows the same modal window, now at step 2 of 3, titled 'Overwrite rules'. It asks: 'Please click "Approve" to overwrite blend rules at the selected locations.' Below the text is a diagram showing a 'COPY FROM' box on the left and a 'COPY TO' box on the right, connected by an arrow labeled 'overwrite blend rules'. The 'COPY FROM' box contains 'Repair facility rules', 'TRI-CITY AUTO BODY', and 'Cerritos'. The 'COPY TO' box contains 'Repair facility rules', 'TRI-CITY AUTO BODY', and 'Blend rules at 6 locations'. At the bottom right are 'APPROVE' and 'CANCEL' buttons.

- When copy is complete, click **Done** to close the copy screen



BLEND OPERATION

Overview

This section describes the estimator's experience when adding a blend operation to the estimate in CCC® Estimating. The result of selecting the "Blend" button will vary depending on the blend rules defined for the shop location (see above).

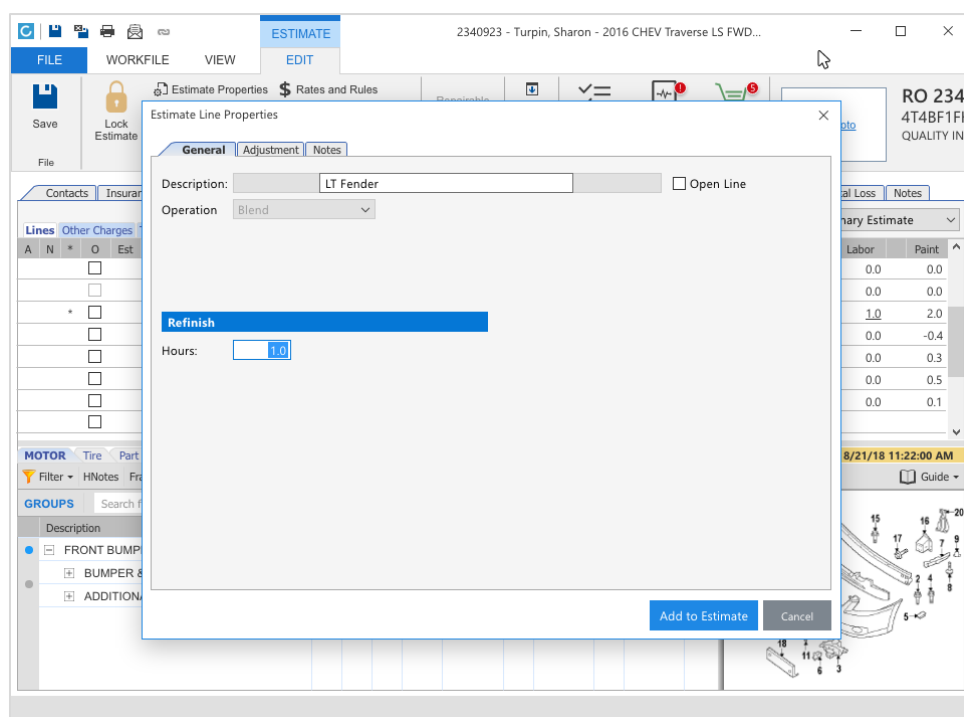
Blend Prompt Enabled

For shops configured with Blend Prompt enabled, CCC® Estimating does the following:

1. Open a workfile to the **Estimate** tab
2. Select a MOTOR database part with published Refinish Hours
3. Click the **Blend** button

Note: *Estimate Line Properties displays with the Refinish Hours populated according to your company blend rules.*

4. Review the default Refinish Hours, and update as needed
5. Click **Add to Estimate** in the lower right-hand corner



Blend Prompt Disabled

For shops configured with Blend Prompt disabled, CCC® Estimating does the following:

1. Open a workfile to the **Estimate** screen
2. Select a MOTOR database part with published Refinish Hours
3. Click the **Blend** button

Note: The blend line is added to the estimate with Refinish Hours populated according to your company blend rules.

The screenshot displays the CCC Estimating software interface. The top menu bar includes File, View, and Actions. Below it, a toolbar contains icons for Save, Save and Close, Print, Email, New, Update Rates and Rules, Download Rates, and Send Attachments. The main menu bar includes Contacts, Insurance, Inspection, Vehicle, Estimate (selected), Rates, Attachments, Settlements, Total Loss, Salvage, Notes, and Events. The Estimate screen shows a list of parts with columns for Description, Qty, Price, Ext. Price, Labor, and Paint. The total estimate is \$1,479.75 with a 20% threshold. The bottom section shows the MOTOR database part details for the Front Door Japan Built, including a list of components like Door shell (HSS), Outer panel (HSS), and Overslam bumper, with their respective quantities, prices, and labor costs. A diagram of the front door assembly is also visible on the right.

Description	Qty	Price	Ext. Price	Labor	Paint
LT Lamp cover w/fog lamps, w/o tow prep package beige	1	54.62	54.62	Ind.	0.2
Add for Clear Coat	0	0.00	0.00	0.0	0.1
Bumper cover	1	254.00	254.00	Ind.	2.8
Add for Clear Coat	0	0.00	0.00	0.0	1.1
Prep unprimed bumper	1	0.00	0.00	0.0	0.7
FENDER	0	0.00	0.00	0.0	0.0
LT Fender w/o Base	0	0.00	0.00	2.3	2.0
Overlap Major Non-Adj. Panel	0	0.00	0.00	0.0	-0.2
Add for Clear Coat	0	0.00	0.00	0.0	0.4
FRONT DOOR	0	0.00	0.00	0.0	0.0
LT Door shell (HSS)	0	0.00	0.00	0.0	1.0

Description	#	L/R	Year	Price	Labor	Paint
FRONT DOOR JAPAN BUILT						
DOOR & COMPONENTS						
Door shell (HSS)	1	R	08-10	945.44	5.4	3.0
Door shell (HSS)	1	L	08-10	945.44	5.4	3.0
Outer panel (HSS)	2	R	08-10	509.54	6.4	2.0
Outer panel (HSS)	2	L	08-10	509.54	6.4	2.0
Overslam bumper	3	R	08-10	4.17	0.1	

FAQS

How do my blend rules impact estimates written with CCC® Estimating applications?

The two-stage and three-stage blend percentages defined in your repair facility's *Estimating Blend Rules* settings will be used to calculate blend operations for estimates written via the desktop application, CCC ONE Touch, and on cccone.com.

Do my company blend rules apply to estimates written with Mobile Jumpstart?

Yes. Two-stage and three-stage blend percentages defined in your repair facility's *Estimating Blend Rules* settings are used on estimates created using Mobile Jumpstart.

Is blend time recalculated when changing the insurance company?

No, existing estimate lines with the *Blend* operation will not be recalculated. The Estimator will be prompted to re-evaluate existing blend lines. However, any newly added blend operations will use the latest shop configuration for the insurance company selected.

Is blend time recalculated when changing paint options?

No, existing estimate lines with the *Blend* operation will not be recalculated. The Estimator will be prompted to re-evaluate existing blend lines. However, any newly added blend operations will be calculated using the latest paint option selected for the workfile (two-stage vs. three-stage).

When will the CCC® Estimating update be available?

CCC® Estimating version 40.0.0.0000 will begin rolling out in October 2023.