

Customer User Interface Screen Instructions

Note: Screen field names are defined in the glossary.

In this document, field names are enclosed in solid-bordered boxes.

Example:

Colo Code

Field information that will be filled in by the system when selections are made, or by the user in a variety of ways, are enclosed in dashed-bordered boxes.

Example:

colo code displayed

Potential user selections are specified in this document by < > symbols.

CUSTOMER USER INTERFACE (CUI) / BILLING TREE LOGIN SCREEN

Customer User Interface (CUI)/Billing Tree - Login

Login Name		login name goes here
Password		password goes here
Database Instance	▼	database instance goes here

Enter

Exit

Screen Function

The Login screen is the initial screen the user reaches in the application. The login process validates the user as an individual with permission to access the system, and also determines the level of access in terms of Create and Change privileges. Levels of permissions expected are View Information, View and Update Existing Information, and View, Update, Create And Delete Information. At this time, separate screens have not been created that say “View Only” versus “Update.”

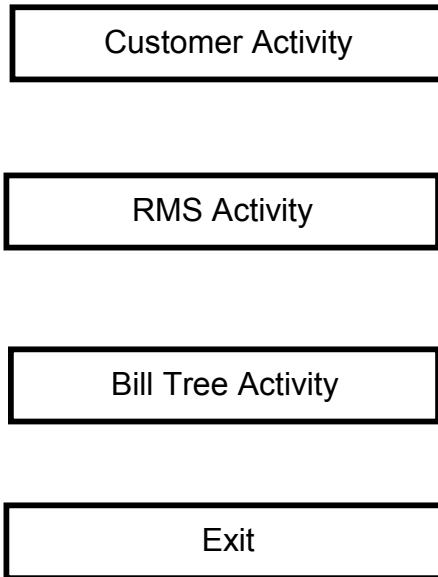
Screen Activity

Users enter their Company ID, the appropriate password for the database instance they are accessing, and the name of the database instance itself, and then select <Enter>. If successful, the Customer User Interface Menu Screen appears. If unsuccessful, users are requested to try again.

Selecting < Exit> closes the application.

CUSTOMER USER INTERFACE/BILLING TREE – MAIN MENU SCREEN

Custmer User Interface/Billing Tree - Main Menu



Screen Function

The Customer User Interface/Billing Tree Main Menu screen allows users to directly access the part of the application they want to work in.

Screen Activity

By clicking on the desired application button, users are brought to the appropriate section of the application. If successful, the Menu Screen appears.

Selecting < Exit> closes the application.

CUI – CHOOSE CUSTOMER SCREEN

CUI - Choose Customer

Customer ID	▼	number to be selected
Customer Name	▼	name to be selected
Cust Colo Code	▼	name to be selected

View
Cust Info

Enter

Exit

View
RMS Info

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The CUI Choose Customer screen allows users to choose the customer they want to work on by working with drop-down menus.

Screen Activity

Users need at least one of the following pieces of information to begin – the Customer ID, the Customer Name or the Customer Colo Code. Users click on a drop-down arrow and the database retrieves all associated information. Users then select the desired name, ID or colo code with the mouse. When the field is populated, the user selects <Enter>. This action fills the remaining two fields with basic information.

After examining the information, users choose their next action. Selecting <View Cust Info> brings up the Update Customer Information screen. Selecting <View RMS Info> brings up the Update RMS Customer Information Setup screen. Selecting < Exit> brings up the Customer User Interface/Billing Tree Main Menu screen.

CUI – UPDATE CUSTOMER INFORMATION SCREEN

CUI - Update Customer Information

Customer ID	▼	number displayed
Customer Name	▼	name displayed
Cust Colo Code	colo code displayed	Delete Customer
		Y/N
Customer Contact Name	customer contact name goes here	
Billing Street Address	billing street address goes here	
Billing City Name	billing city name goes here	
Billing Province, State, etc., if applicable	billing province or state goes here	
Billing Country Name	billing country name goes here	
Billing Zip or Country Code	billing zip or country code goes here	
Customer Contact Phone Number	Customer Contact Phone Number goes here	
Customer Contact Fax Number	Customer Contact Fax Number goes here	
Default Billing Minimum (Seconds)	DBM in secs	
Default Billing Increments (Seconds)	DBI in secs	
Billing Tree ID	ID number displayed	Billing Tree Root
		Y/N displayed

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The CUI Update Customer Information screen allows users to enter or modify data about the chosen customer, or to delete the customer if necessary. The database fields that already contain information will have that information displayed automatically. Bill tree information cannot be changed on this screen.

Screen Activity

Create/Update Information

After confirming that the proper customer information is displayed, the user adds new information or changes existing information. After entering the desired information, the user must select <Save Update> to store the data in the database. All other choices transfer the user to a different screen without saving the modified information.

Delete Customer

Deleting a customer does not remove customer information from the database. Instead, it removes the customer from the list of active customers. When this occurs, the Company will no longer accept customer traffic.

After confirming that the proper customer information is displayed, the user places a “Y” in the Delete Customer field. The user must select <Save Update> to delete the customer. As above, all other choices transfer the user to a different screen without deleting the customer.

Selecting <Select Customer> returns the user to Choose Customer screen. Selecting <View Site Info> transfers the user to the Update Customer Site Specifications screen, while selecting <View RMS Info> transfers the user to the Update RMS Customer Information screen.

CUI – UPDATE CUSTOMER SITE SPECIFICATIONS SCREEN

CUI - Update Customer Site Specifications

Customer ID	number displayed
Customer Name	name displayed
Cust Colo Code	colo code displayed

Site ID	Site Name	Billing Minimum (Seconds)	Billing Increments (Seconds)
1	New York	secs	secs
2	Los Angeles	secs	secs
3	Hong Kong	secs	secs
22	London	secs	secs
42	Frankfurt	secs	secs
43	Amsterdam	secs	secs
44	Miami	secs	secs
64	Tokyo	secs	secs
84	Singapore	secs	secs
104	Paris	secs	secs
184	IP Site Code	secs	secs
185	NGN	secs	secs
204	Unknown	secs	secs

Save
Update

Select
Customer

View
Cust Info

View
RMS Info

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The CUI Update Customer Site Specifications screen allows users to enter or modify billing minimum and billing increment data for specific Company ICOs for the chosen customer. The database fields that already contain information will have that information displayed automatically.

Screen Activity

After confirming that the proper customer information is displayed, the user adds new information or changes existing information for the specific ICOs. All Company ICOs are displayed whether or not they pass traffic for a customer. However, only those ICOs that pass traffic will have data in the billing minimum and billing increment fields.

For new or updated information, users should type in the whole numbers, remembering that information is specified in seconds. To remove an ICO, delete the information in the appropriate ICO row.

After making changes, the user must select <Save Update> to store the data in the database. All other choices transfer the user to a different screen without saving the modified information.

Selecting <Select Customer> returns the user to Choose Customer screen. Selecting <View Cust Info> transfers the user to the Update Customer Information screen, while selecting <View RMS Info> transfers the user to the Update RMS Customer Information screen.

CUI - CHOOSE RMS CUSTOMER SCREEN

CUI - Choose Rate Management System (RMS) Customer

Customer ID	▼	number to be selected
Customer Name	▼	number to be selected
Cust Colo Code	▼	name to be selected

Enter

Exit

View
Cust Info

View
RMS Info

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The CUI Choose RMS Customer screen allows users to choose the customer they want to work on by working with drop-down menus.

Screen Activity

Users need at least one of the following pieces of information to begin – the Customer ID, the Customer Name or the Customer Colo Code. Users click on a drop-down arrow and the database retrieves all associated information. Users then select the desired name, ID or colo code with the mouse. When the field is populated, the user selects <Enter>. This action fills the remaining two fields with basic information.

After examining the information, users choose their next action. Selecting <View Cust Info> brings up the Update Customer Information screen. Selecting <View RMS Info> brings up the Update RMS Customer Information Setup screen. Selecting < Exit> brings up the Customer User Interface/Billing Tree Main Menu screen.

CUI – UPDATE RMS CUSTOMER INFORMATION SCREEN

CUI - Update RMS Customer Information

Customer ID	▼	number filled in
Customer Name	▼	name filled in
Cust Colo Code	▼	name to be selected
Customer in RMS	▼	Y/N
Product	▼	product to be selected
Customer Type	▼	customer type to be selected
International Type	▼	Y/N
Backdate Allowed	▼	Y/N
Default Increase Interval (days)		in days
Default Decrease Interval (days)		in days

View
Cust Info

Save
Update

Select
RMS
Customer

View
Text Info

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The CUI Update RMS Customer Information screen allows users to enter or modify RMS data about the chosen customer. The database fields that already contain information will have that information displayed automatically.

Screen Activity

After confirming that the proper RMS customer information is displayed, the user adds new information or changes existing information. As much of the information can be modified by the Sales organization, drop down arrows are available to ensure that the most up-to-date choices are available. For default rate increase and decrease intervals, users should type in whole numbers, remembering that information is specified in days. After entering the desired information, the user must select <Save Update> to store the data in the database. All other choices transfer the user to a different screen without saving the modified information.

Selecting <Select RMS Customer> returns the user to Choose RMS Customer screen. Selecting <View Cust Info> transfers the user to the Update Customer Information screen, while selecting <View Text Info> transfers the user to the Update RMS Rate Modification Text screen.

CUI – UPDATE CUSTOMER RATE MODIFICATION TEXT SCREEN

CUI - Update Customer Rate Modification Text

Customer ID	▼	number filled in
Customer Name	▼	name filled in
Cust Colo Code	▼	name to be selected

Customer Text Field 1

customer text to be filled in

Customer Text Field 2

customer text to be filled in

Customer Text Field 3

customer text to be filled in

Customer Text Field 4

customer text to be filled in

Customer Text Field 5

customer text to be filled in

Customer Text Field 6

customer text to be filled in

Customer Text Field 7

customer text to be filled in

Customer Text Field 8

customer text to be filled in

Save Update

Select RMS Customer

View RMS Info

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The Update Customer Rate Modification Text screen allows users to enter or modify the text that is placed on rate modifications. In general, Customer Text Fields 1 and 2 contain default information that is displayed on all Company rate modifications. The text fields that already contain information will have that information displayed automatically

Screen Activity

After confirming that the proper RMS customer information is displayed, the user adds, modifies or deletes the text in each text box as desired. After entering the text, the user must select <Save Update> to store the data in the database. All other choices transfer the user to a different screen without saving the modified information.

Selecting <Select RMS Customer> returns the user to Choose RMS Customer screen. Selecting <View RMS Info> transfers the user to the Update RMS Customer Information screen.

BILLING TREE – MAIN MENU SCREEN

Billing Tree - Main Menu

Please select one activity by clicking on the appropriate box:

Create/Update New Billing Tree

Delete Existing Billing Tree

Exit

Screen Function

The Billing Tree Main Menu screen allows users to directly access the part of the Billing Tree application they want to work in.

Screen Activity

By clicking on the desired application button, users are brought to the appropriate section of the Billing Tree application.

Selecting < Exit> brings up the Customer User Interface/Billing Tree Main Menu screen.

BILLING TREE – ADD NEW BILLING TREE SCREEN

Billing Tree - Choose Customer/Vendor Billing Tree

Cust / Vendor ID	▼	number to be selected
Cust / Vendor Name	▼	name to be selected
Billing Tree ID	▼	billing tree to be selected
Cust / Vendor Colo Code	▼	colo code displayed
Update Billing Tree Info	Enter	Exit

Note: Fields that already contain information will have that information displayed automatically. Otherwise, the fields will be blank.

Screen Function

The Billing Tree Choose Customer-Vendor/Billing Tree screen allows users to create a new billing tree or to choose the billing tree they want to work on by working with drop-down menus.

Screen Activity

To create a billing tree with no customers, users just select <Enter>. This transfers the users to a blank Billing Tree - Update Customer/Vendor Billing Tree Information screen

To add a billing tree for an existing customer, or to update existing billing tree information, users need at least one of the following pieces of information to begin – the Customer or Vendor ID, the Customer or Vendor Name, the Billing Tree ID or the Customer or Vendor Colo Code. Users click on a drop-down arrow and the database retrieves all associated information. Users then select the desired customer or vendor ID, customer or vendor name, billing tree ID or customer or vendor colo code with the mouse. When the field is populated, the user selects <Enter>. This action fills the remaining fields with basic information if it exists.

After examining the information, users choose their next action. Selecting <Update Billing Tree Info> brings up the Update Customer/Vendor Billing Tree Information screen. Selecting <Exit> brings up the Billing Tree Main Menu screen.