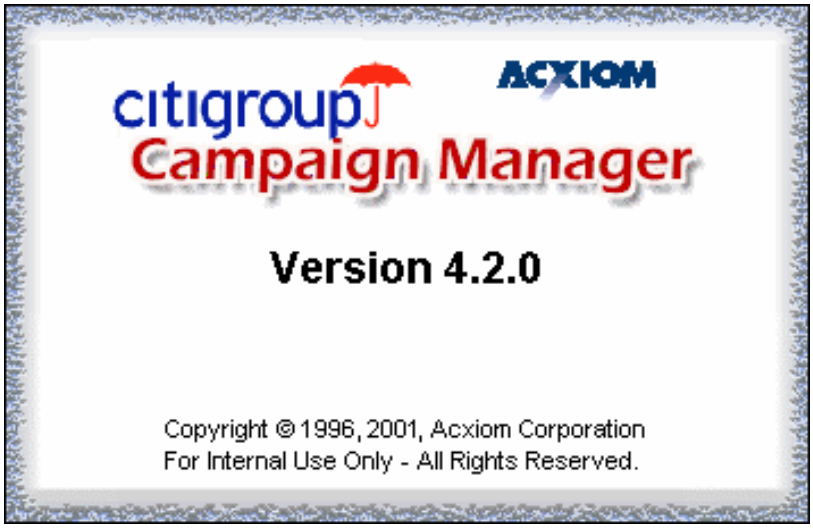
Citigroup Campaign Manager 4.2.0

Release Notes



February 26, 2001

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CCM 4.2.0 Enhancement Overview

Campaign Search

- When you perform a Campaign Search within the current campaign, a new Sequence column will appear, indicating the grid submit order. You can sort the grid submit order by clicking on the column heading.
- Campaign Search displays the system functions containing the element for which you are searching.

Control Cards

- The Convert Control Card Library provides a central location for all Convert control cards within an account. The Convert Control Card Library can be accessed in the CCM toolbar by clicking its icon.
- The AbiliTec control card form features InfoBase Best Address capabilities.

Function Developer

- The left side toolbar has been enhanced in the Function Developer. The Options tab houses the Options that were formerly located at the bottom of the Function Developer. The Debug tab displays the collective error messages for that function. Click on an error message to jump to the corresponding error in the function. The total number of errors is displayed above the error list.

Grids

- CCM flags you upon validation if there are duplicate data labels in selection or action columns.
- In grids, you can delete all criteria in a selected column by hitting Delete. This method will no longer only delete the criteria in the first row of the column.
- In grids, action columns have a yellow background color so the column types are more easily identified.
- If a row is removed in a tagging definition, thus changing the sequence numbering, you can sequentially renumber rows in a selected column. This eliminates manually renumbering rows.
- When a grid contains an nth column, the row processing options are disabled.
- You can re-number the universe number in an nth column when adding, deleting or moving rows.

Help Menu

- The Help menu offers links to three web sites within the new On the Web option: ccweb, Links eNewsletter and CCM Enhancements.
- The On Call Information option has the capability to pop page the CCM beeper from within CCM.

Input and Output Definitions

- When copying an output definition to be an input definition, the new input definition is invalidated. You must re-validate the new input definition to ensure that any length and format conflicts are resolved.

Job Monitor

- In View | Current Submit, you can view the submit history of that campaign.
- In View | Scheduled Submits or All Submits, you can select Filter by Selected Campaign to view the submit history of the campaign you have selected.

Job Scheduler

- The Job Scheduler allows you to schedule stage downloads because they do not require a mainframe submit.
- The Job Monitor builds the TI job on the application server. Therefore, the Job Scheduler window will appear immediately after file construction.
- You can copy the most recently scheduled job stream into a new job stream.

Miscellaneous

- In the Campaign Information subsection, you can post and view messages regarding the current campaign.
- The CCM Mainframe File Transfer application and NPS List Manager are accessible through CCM via the new Tools menu.
- The Select Item window is sizable to show more available item selections.
- When copying Universe Analysis queries through the New Campaign Wizard or drag-and-drop, the query is copied without the results.
- The where grid is printed in the CCM Counts report.

Passwords

- CCM passwords require a numeric character, which can be used in any position of the password. The only symbols that are allowed in CCM and ORACLE passwords are ! # $ % & ( ) ` * + , - / : < = > ? _.

Submit

- You can view what is currently running on the application servers so you can determine which server to use to submit your job.
- Filter changes within the Submit Wizard will cause the Enable Super Submit check box to be unselected for eligible Super Submits. You can still perform a Super Submit by selecting the option if you don't plan to use the updated filter settings.

CCM 4.2.0 Benefits

New Feature	Benefit
Sequence column in Campaign Search	You can sort the grid submit order by clicking on the column heading
Viewing system functions in Campaign Search	Allows you to identify system functions that contain the element for which you are searching
Convert Control Card Library	Provides a central location for all Convert control cards within an account
InfoBase Best Address	You can pull accurate address and consumer information within CCM
$Bestaddress system function	Used with Best Address submit runs
Function Developer toolbar	Debug tab displays the collective error messages for that function
Shaded action columns	Allows the column types to be more easily identified
Deleting all criteria in a selected grid column	No longer only deletes the criteria in the first row of the column
Renumber Column	Sequentially renumber rows in a selected column; renumber universes in an nth column
On the Web in the Help menu	Allows easy access to three web sites within CCM
On Call Information	Provides the capability to pop page the CCM beeper within CCM
Scheduling stage downloads in Job Scheduler	Provides added functionality since it doesn't require a mainframe submit
Copying job streams	Avoids redundancy in setting up submits/job streams
Campaign messages	Post messages regarding current campaign in a central location
Tools menu	Provides access to alternatively stand-alone applications
Select Item window is sizable	Shows more available item selections
Password requirements	Ensures security when passwords are unique
View application servers	Allows you to determine which server to use to submit your job
Where grids in Counts report	Confirms the usage of where grids in the submitted job

CCM Tutorial

Passwords

CCM Passwords

CCM passwords require a numeric character, which can be used in any position of the password.
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The only symbols that are allowed in CCM and ORACLE passwords are ! # $ % & ( ) ` * + , - / : < = > ? _.

Input and Output Definitions

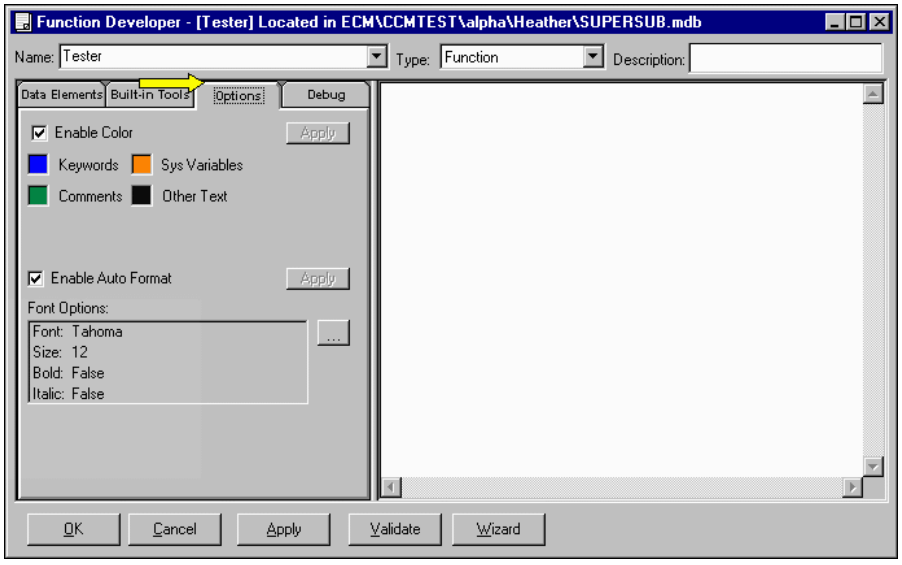
Copying Items

When copying an output definition to be an input definition, CCM invalidates the new input definition. When copying (converting) an item to be a different item type, there may be conflicts with the Data Dictionary due to different lengths/formats. An output definition with a server output may have all elements converted to character. You must re-validate the new items to ensure they are correct.

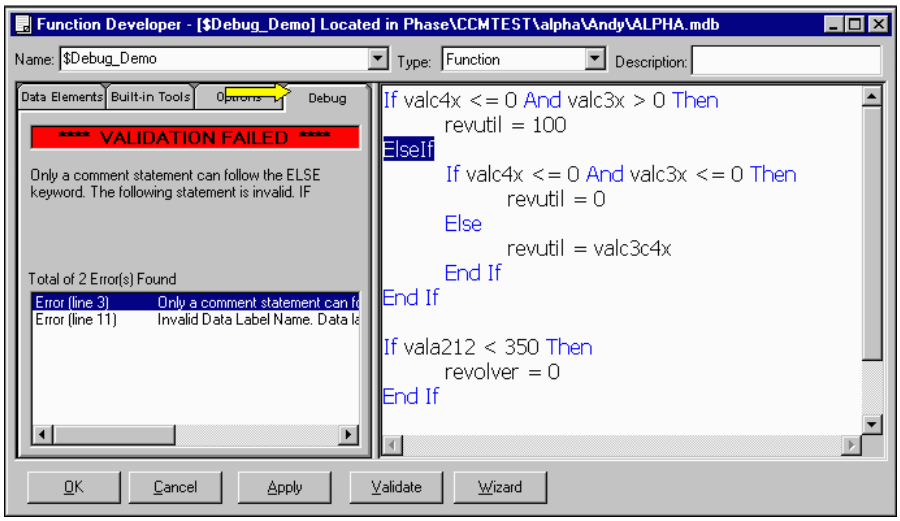
Function Developer

Function Toolbar

The Function Developer toolbar has been enhanced. Features are divided into four tabs: Data Elements, Built-in Tools, Options and Debug. To hide the Function Developer toolbar, double-click on one of its tabs. To show the toolbar, click the arrow that appears in the toolbar's place on the left side of the screen.



The Options tab houses the Options that were formerly located at the bottom of the Function Developer.



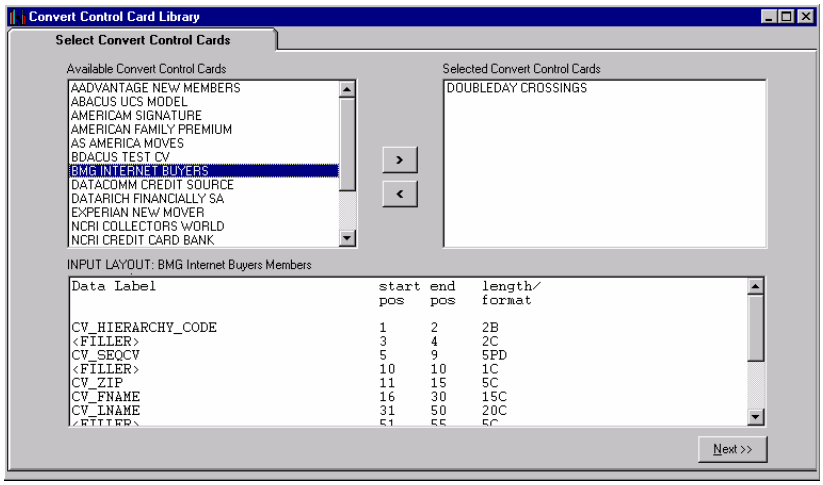
The Debug tab displays the collective error messages for that function. Click on an error message to jump to the corresponding error in the function. The total number of errors is displayed above the error list.

Control Cards

Convert Control Card Library

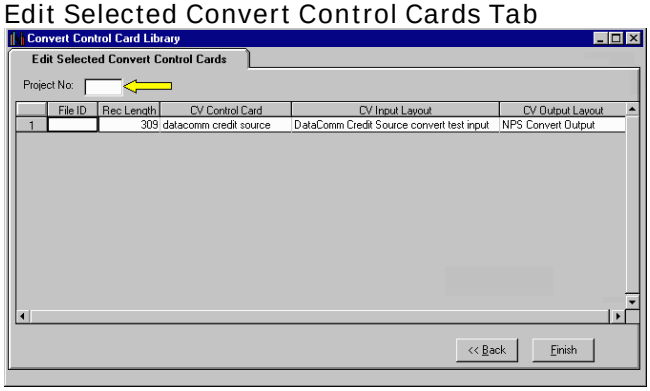
The Convert Control Card Library can be accessed in the CCM toolbar by clicking its icon . It provides a central location for all Convert control cards within an account.

Select Convert Control Cards Tab



The Select Convert Control Cards tab lists the available control cards that can be selected. Use the arrow buttons or double-click the available control cards to add them to the current campaign. When highlighting an available Convert control card, the input layout information in that control card will be displayed in the bottom half of the window.

Edit Selected Convert Control Cards Tab

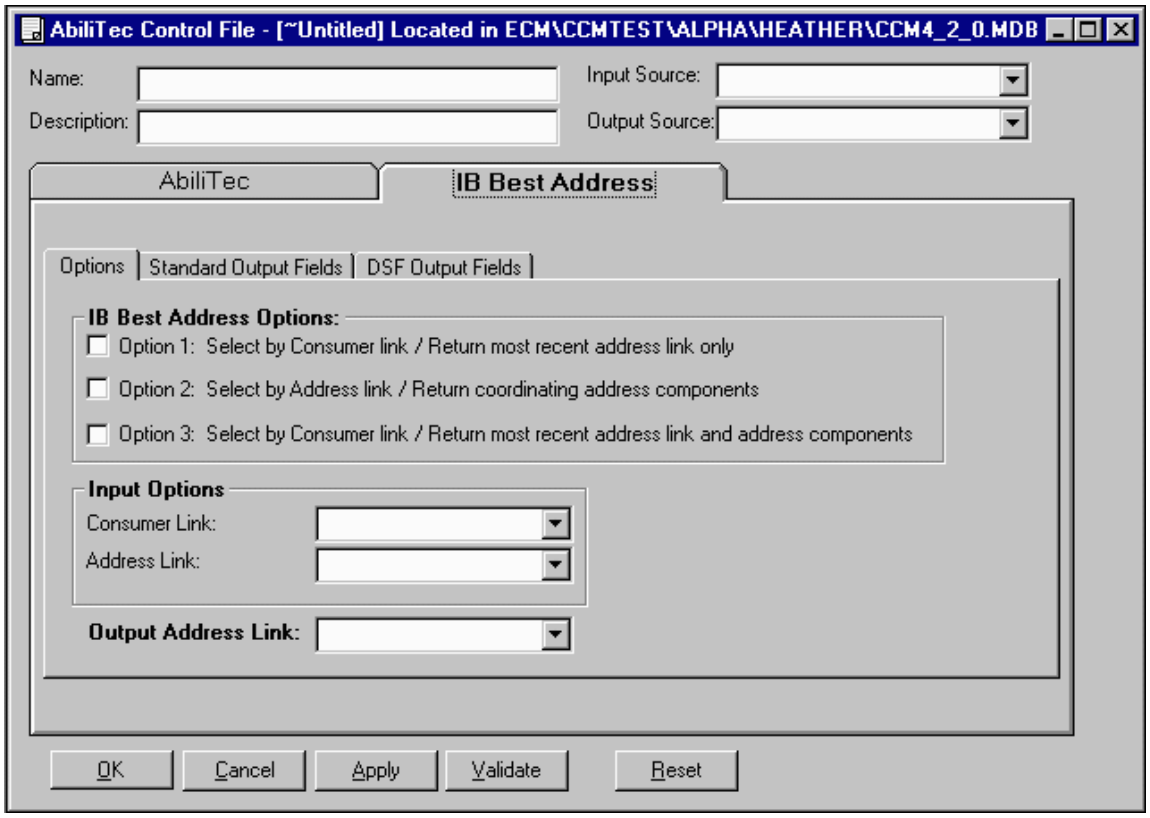


The Edit Selected Convert Control Cards tab displays the layout information for the selected control cards. The layouts used in the control cards are copied into the current campaign. For each control card, you must provide a new four-character Project # and a new four-character File ID.

InfoBase Best Address

You can expedite InfoBase Best Address (IBBA) within CCM. IBBA matches the customer's AbiliTec Link and returns a corrected, standardized, USPS CASS-certified address to improve address accuracy, completeness and deliver-ability.

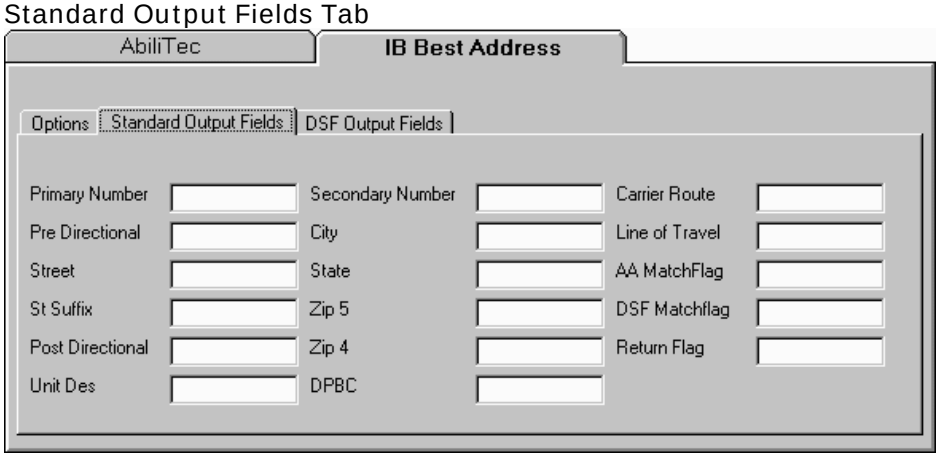
In the Options tab, select one of the IB Best Address Options. You must have one of the two links (found on the input) to use Best Address.



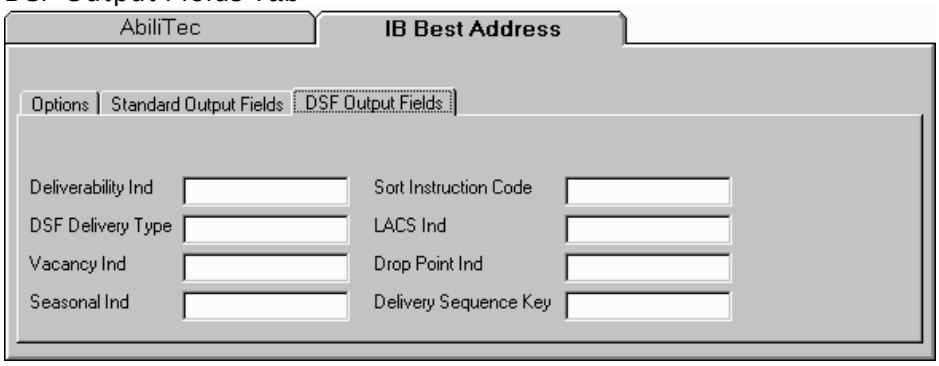
	Option 1	Option 2	Option 3
Input Options	Select a data label from the list box to represent the Consumer Link (Address Link is disabled for this option)	Select a data label from the list box to represent the Address Link (Consumer Link is disabled for this option)	Select a data label from the list box to represent the Consumer Link (Address Link is disabled for this option)
Output Address Link	Select a data label from the list box to represent the Output Address Link	Disabled for this option	Select a data label from the list box to represent the Output Address Link

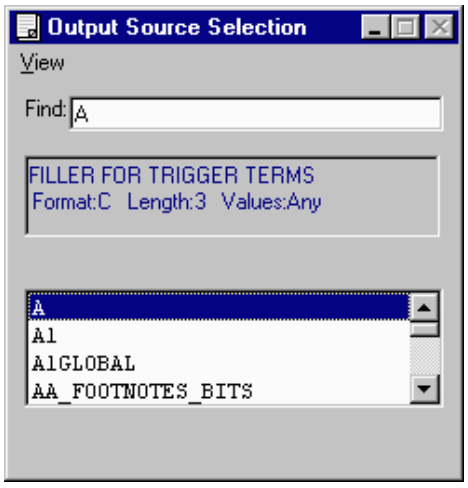
Two additional tabs appear when you select Option 2 or 3: the Standard Output Fields tab and the DSF Output Fields tab. For each field in these tabs, select a data label from the Output Source Selection window, which appears upon opening the tab. Data labels can be entered into the tab by double-clicking the label name in the Output Source Selection window or by drag-and-drop.

Standard Output Fields Tab



DSF Output Fields Tab





View | Refresh refreshes the data labels. In the Find box, type the name of the data label or select from the list box below.

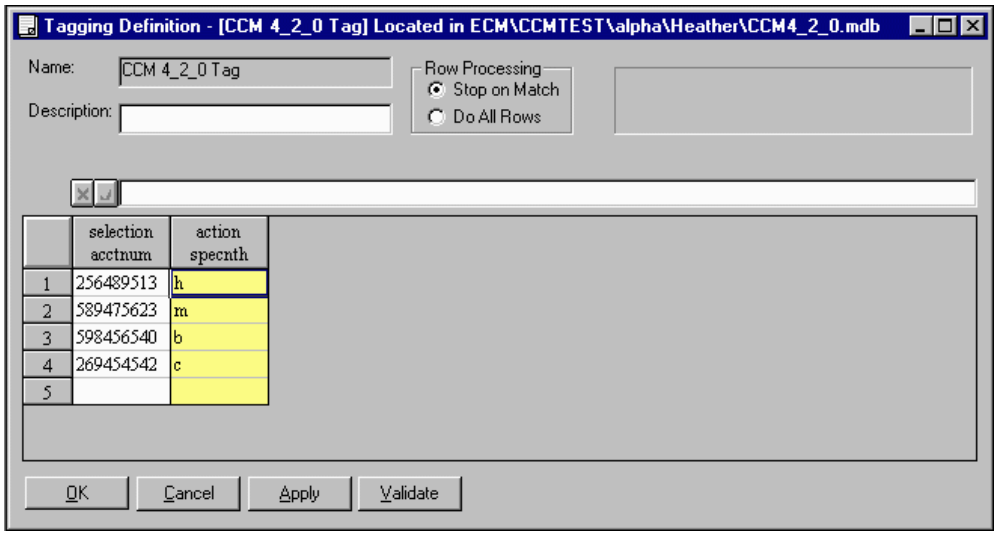
The selected data label description is displayed.

Select data labels that are listed in alphabetical order.

Grids

Action Columns

In grids, action columns have a yellow background color so the column types are more easily identified. Function columns (which are action columns) will maintain the gray background color.



Deleting Criteria

In grids, you can delete all criteria in a selected column by hitting Delete. This method will no longer only delete the criteria in the first row of the column.

Duplicate Data Labels

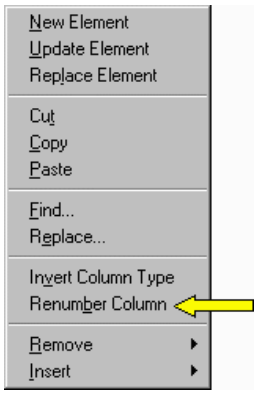
CCM flags you upon validation if there are duplicate data labels in selection or action columns.

Row Processing

When a grid contains an nth column, the row processing options are disabled.

Row Sequencing

If a row is removed in a tagging definition, thus changing the sequence numbering, you can sequentially renumber rows in a selected column that contains a numeric element. This eliminates manually renumbering rows.



1. In the tagging definition, select the column that needs to be renumbered.
2. In the right mouse menu, click Renumber Column.
3. CCM will automatically renumber the column in the tagging definition.

Universe Number

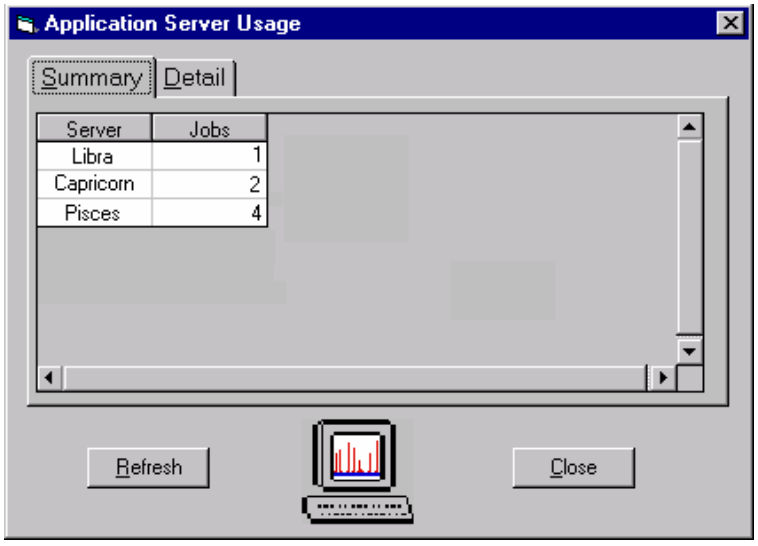
Using the new Renumber Column option, you can re-number the universes in an nth column when adding, deleting or moving rows. The grid must be validated before you can re-number the universes.

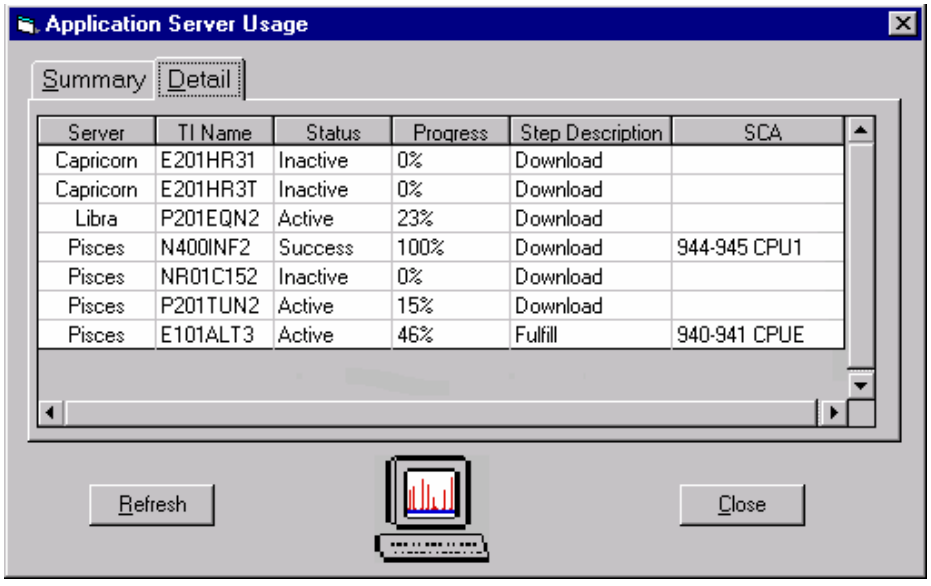
Submit

Application Server Usage

In Submit Wizard Step 4 or in the Job Scheduler, click the Application Server Browse button ... to view what is currently running on the application servers so you can determine which server to use to submit your job.

The Application Server Usage window contains two tabs that display a detailed or summarized view of the jobs on each server in use. Changing the application server in the Submit Wizard will not effect Super Submit eligibility. Servers are listed in ascending order, with the most available server at the top. Click Refresh to update the server criteria.





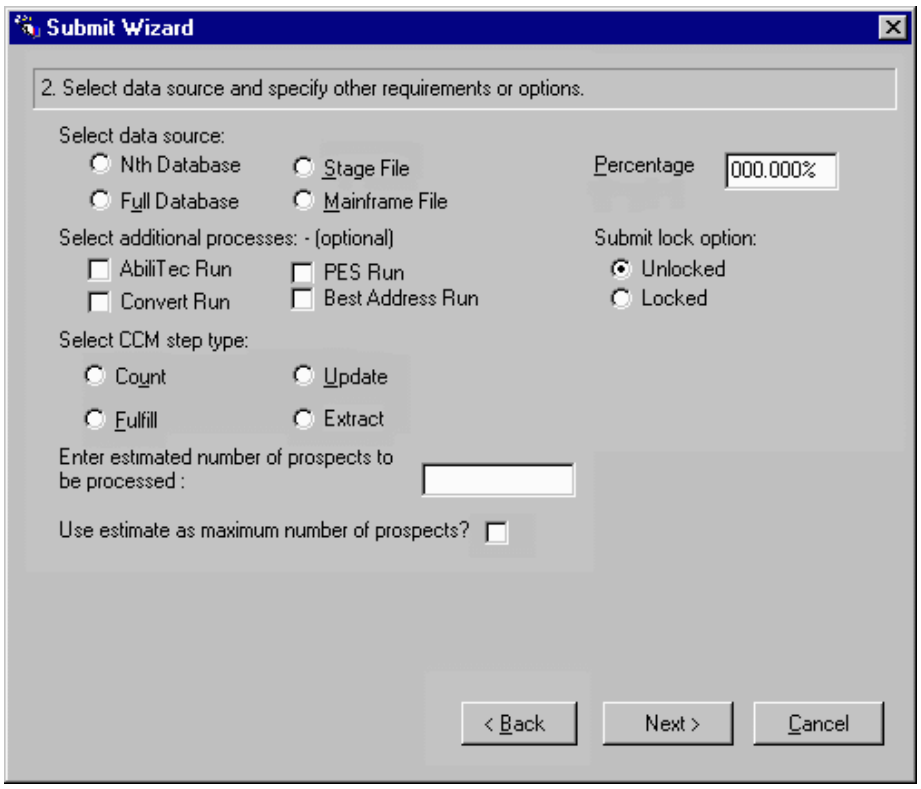
Submit Wizard Filter

Filter changes within the Submit Wizard will cause the Enable Super Submit check box to be unselected for eligible Super Submits. You can still perform a Super Submit by selecting the option if you don't plan to use the updated filter settings.

Submit Wizard Step 2

The options available in Submit Wizard Step 2 have been enhanced.

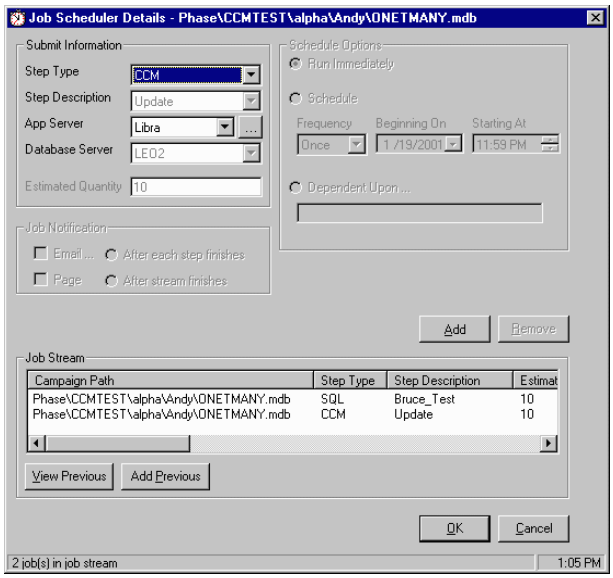
- Submit options is now Submit lock option. Unlocked is the default. By selecting Locked, you waive all possible opportunities to resubmit the campaign in the future.
- Select additional processes provides four choices. All four choices can be used in all mainframe and stage file submits. PES Run cannot be used in server submits.
- Best Address Run allows you to use validated AbiliTec control cards that have Best Address options selected. In the Select Best Address CTL Record window, only AbiliTec control cards with the Best Address section completed will be listed.

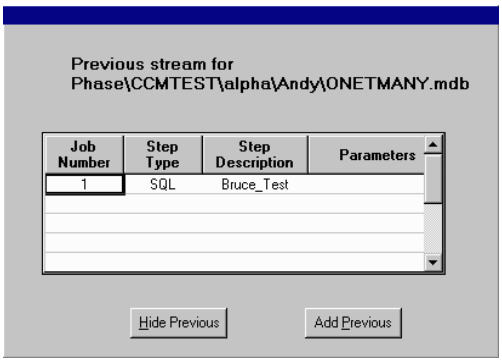


Job Monitor/Job Scheduler

Copying Job Streams

In the Job Scheduler, you can copy the most recently scheduled job stream into a new job stream. The View Previous button invokes a window showing the most recent job stream for the current campaign. The Add Previous button will add the stream to the current job stream.



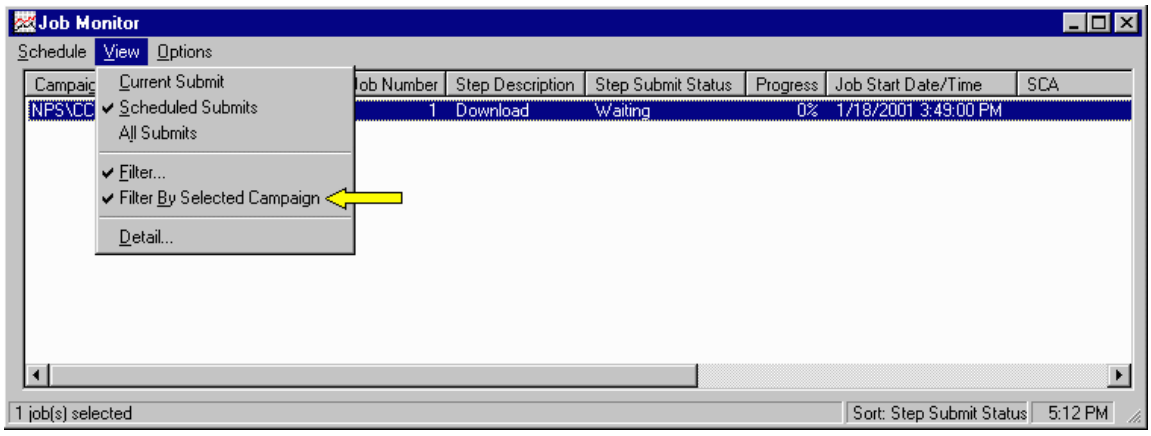


File Construction

The Job Monitor builds the TI job on the application server. Therefore, the Job Scheduler window will appear immediately after file construction. The Job Monitor has two new statuses due to the file construction update. The new statuses are Initiating (creating the files) and Waiting (waiting for JCL submission for mainframe jobs). Initiating and Waiting only concern download and fulfillment submits.

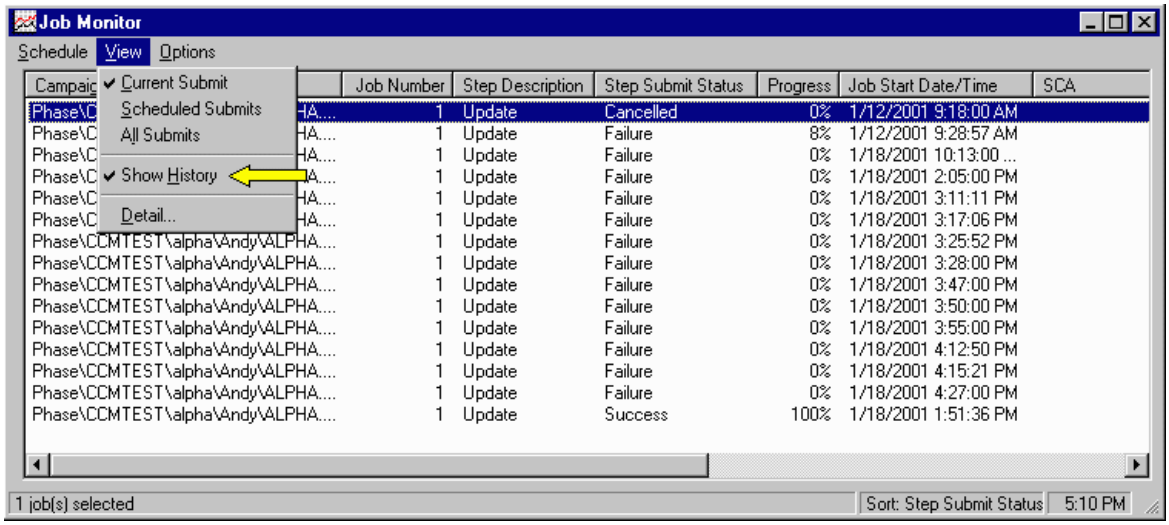
Filter by Selected Campaign

In View | Scheduled Submits or All Submits, you can select Filter by Selected Campaign to view the submit history of the campaign you have selected. The campaign is added to the filter.



Show History

In View | Current Submit, you can view the submit history of that campaign. This option is also available in the right mouse menu.



Stage Downloads

The Job Scheduler allows you to schedule stage downloads because they do not require a mainframe submit.

Step Submit Status Icons

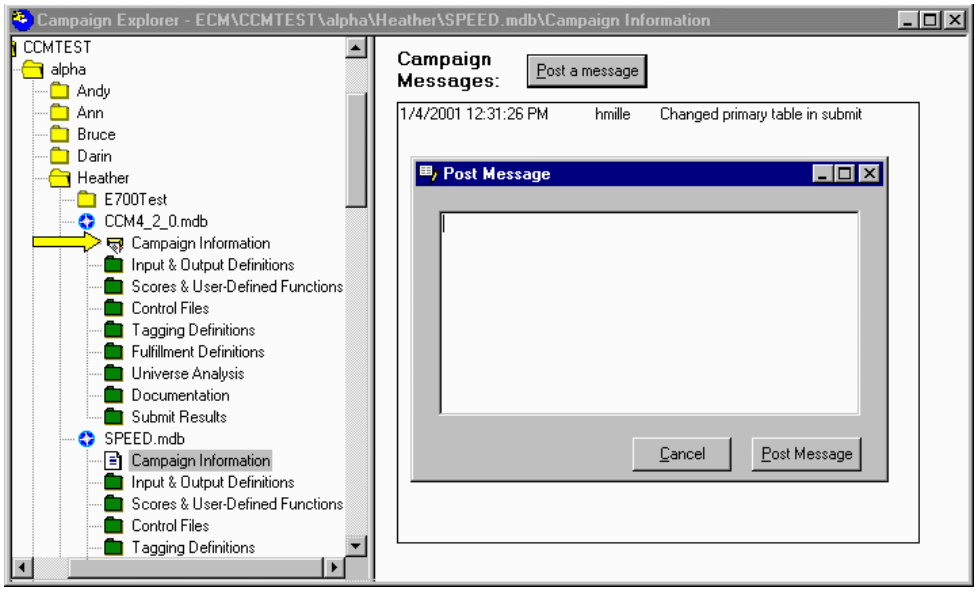
The Step Submit Status in the Job Monitor is represented by icons.

Job Monitor Symbol	Symbol Description	Step Submit Status
	Red light	Inactive; Initiating
	Yellow light	Waiting; Either submit your job on the mainframe, or the Stage File download is waiting for file to FTP.
	Green light	Started; Active
	Hour glass	Cancel
	Boxed “X”	Cancelled
	Red circle with white “X”	Failure
	Pad lock	Locked
	Checkered flag	Success

Miscellaneous Enhancements

Campaign Information Messages

In the Campaign Information subsection, you can post and view messages regarding the current campaign. When a new message has been posted in a campaign, the Campaign Information "paper" icon will change to an "envelope in a mail slot" icon. Posted messages cannot be deleted.

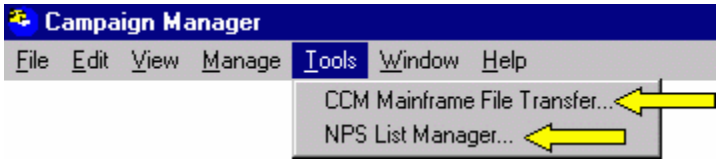


Select Item

In the Select Item window, you can pull the edges and corners to expand or decrease its size to show more available item selections.

Tools Menu

The CCM Mainframe File Transfer application and NPS List Manager are accessible through CCM via the new Tools menu. The NPS List Manager is only visible for NPS administrators.



Universe Analysis

When copying Universe Analysis queries through the New Campaign Wizard or drag-and-drop, the query is copied without the results.

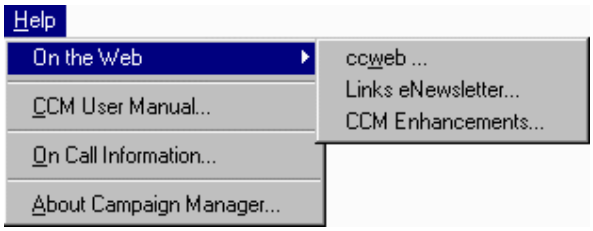
Where Grids

The where grid is printed in the CCM Counts report. Where grids appear on the first sheet in the CCM Counts report Excel workbook.

Help Menu

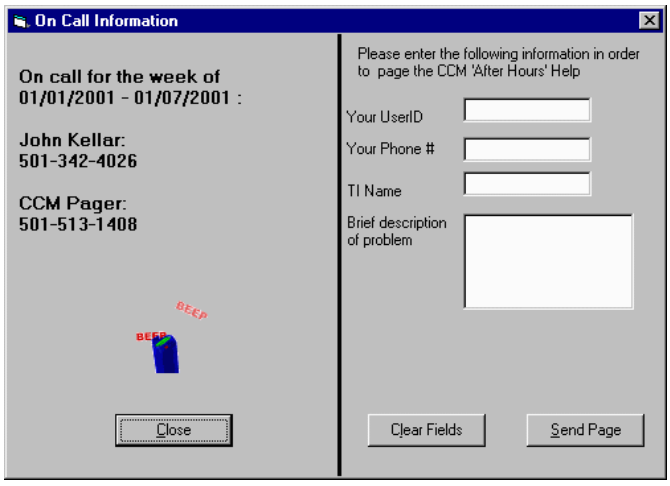
On the Web Options

The Help menu offers links to three web sites within the new On the Web option: ccweb, Links eNewsletter and CCM Enhancements. Upon selecting one of these sites, it will launch in your Internet browser.



On Call Information

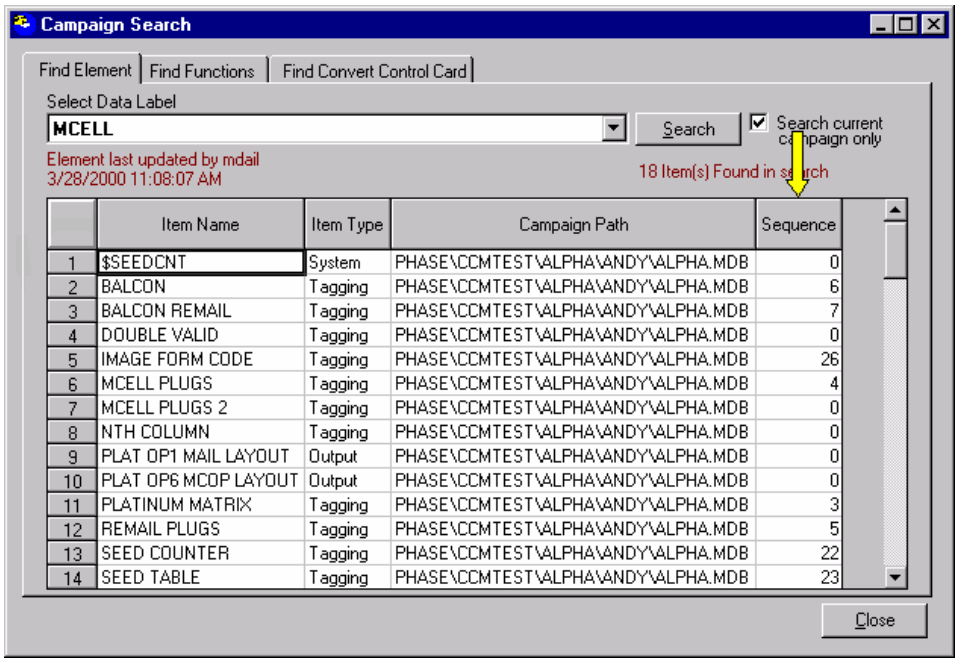
The On Call Information option has the capability to pop page the CCM pager from within CCM. The information you enter in the form will be displayed on the CCM pager. The new On Call Information displays the person currently on call, his/her Acxiom telephone number and the CCM pager number. The four fields in the On Call Information form MUST be completed in order to send the page. CCM automatically enters your userid in the Your UserID field; however, it can be manually modified. Click Send Page to expedite the page.



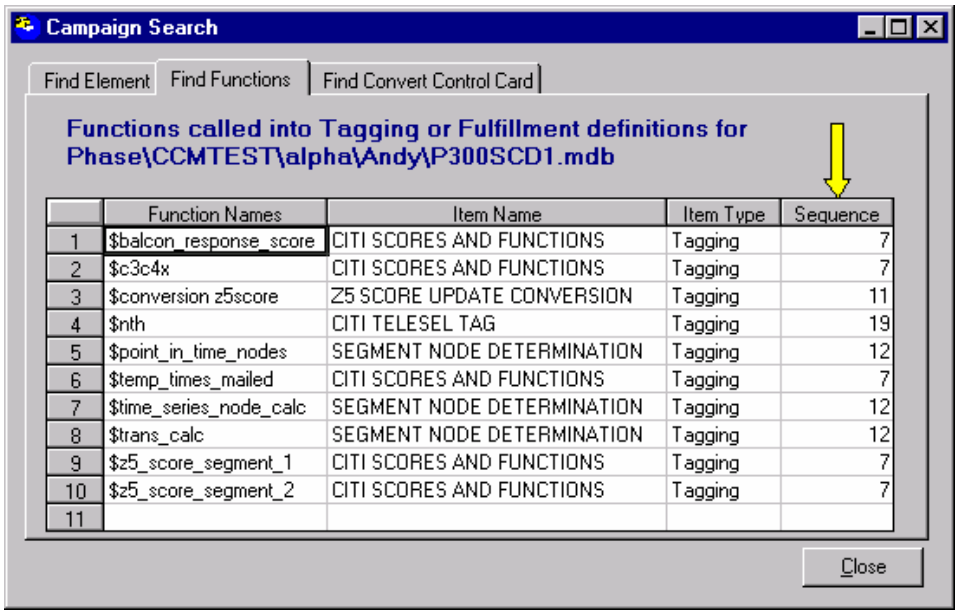
Campaign Search

Sequence Column

When you perform a Campaign Search within the current campaign, a new Sequence column will appear indicating the grid submit order. You can sort the grid submit order by clicking on the column heading.



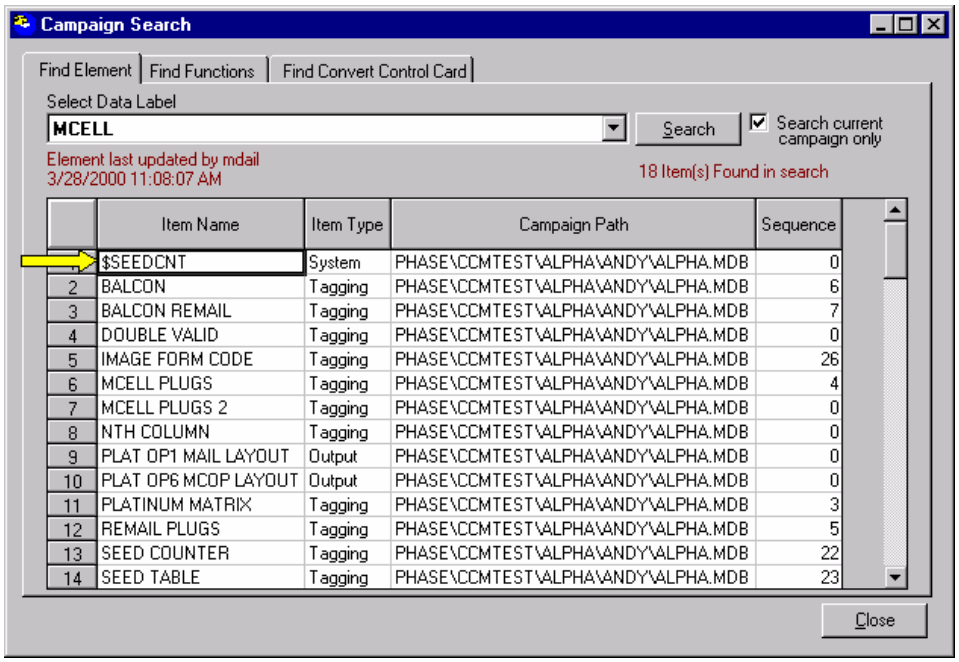
	Item Name	Item Type	Campaign Path	Sequence
1	$SEEDCNT	System	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
2	BALCON	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	6
3	BALCON REMAIL	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	7
4	DOUBLE VALID	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
5	IMAGE FORM CODE	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	26
6	MCELL PLUGS	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	4
7	MCELL PLUGS 2	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
8	NTH COLUMN	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
9	PLAT OP1 MAIL LAYOUT	Output	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
10	PLAT OP6 MCOP LAYOUT	Output	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
11	PLATINUM MATRIX	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	3
12	REMAIL PLUGS	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	5
13	SEED COUNTER	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	22
14	SEED TABLE	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	23



	Function Names	Item Name	Item Type	Sequence
1	$balcon_response_score	CITI SCORES AND FUNCTIONS	Tagging	7
2	$c3c4x	CITI SCORES AND FUNCTIONS	Tagging	7
3	$conversion z5score	Z5 SCORE UPDATE CONVERSION	Tagging	11
4	$nth	CITI TELESEL TAG	Tagging	19
5	$point_in_time_nodes	SEGMENT NODE DETERMINATION	Tagging	12
6	$temp_times_mailed	CITI SCORES AND FUNCTIONS	Tagging	7
7	$time_series_node_calc	SEGMENT NODE DETERMINATION	Tagging	12
8	$trans_calc	SEGMENT NODE DETERMINATION	Tagging	12
9	$z5_score_segment_1	CITI SCORES AND FUNCTIONS	Tagging	7
10	$z5_score_segment_2	CITI SCORES AND FUNCTIONS	Tagging	7
11				

System Functions

In the Find Element tab, CCM displays the system functions containing the element for which you are searching.



	Item Name	Item Type	Campaign Path	Sequence
1	$SEEDCNT	System	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
2	BALCON	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	6
3	BALCON REMAIL	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	7
4	DOUBLE VALID	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
5	IMAGE FORM CODE	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	26
6	MCELL PLUGS	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	4
7	MCELL PLUGS 2	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
8	NTH COLUMN	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
9	PLAT OP1 MAIL LAYOUT	Output	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
10	PLAT OP6 MCOP LAYOUT	Output	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	0
11	PLATINUM MATRIX	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	3
12	REMAIL PLUGS	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	5
13	SEED COUNTER	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	22
14	SEED TABLE	Tagging	PHASE\CCMTEST\ALPHA\ANDY\ALPHA.MDB	23

CCM Technical Support

Technical Support is available from the Development Team around the clock.

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On Call Schedule

1. In the CCM Help menu, click On Call Information.
2. The message box will provide the On Call Information for the current week, the Development Team member who is on call and the CCM pager number.

Online Help

Remember to access the CCM Online User Manual (http://citisrvr1/ccmhelp) through the Help menu in CCM. You can also find support at http://ccweb/devteam/devteam.