The NetView Knowledge Base

Welcome to the NetView Knowledge Base. This guide is divided into four sections covering everything a NetView Administrator would need to know in order to successfully manage their NetView system and users. Using screen captures to illustrate points wherever possible, we wrote this guide to act as your user-friendly know-it-all assistant, always there when you need a helping hand.

As always, we at Maves hope that your experience with NetView is an enjoyable and fruitful one. We welcome your comments if you find something that is incorrect or omitted. This will help us continually improve our documentaton over time. Or if you have a general comment about the manual, please don't hesitate to let us know.

Table of Contents

The NetView Knowledge Base

About NetView

NetView Defined

NetView is an internet-based portal to your e-Z Ware database that allows authorized users to access specific information using a standard web browser. NetView is based on a guiding principle that data and information are valuable assets within an organization. These assets are pivotal in being able to make informed operational and strategic decisions. As a result, NetView has been designed to allow fast and efficient access to data and information based upon easy-to-use navigation and user-friendly views.

The Benefits

Clients (i.e. the owners of stock in a Warehouse) and logistics provider's staff (e.g. from a Warehouse) will reap the following benefits.

- Immediate and continuous remote access to information (24 hours a day and 7 days a week) which eliminates problems with time-zone differences, calling a closed office, trying to contact an individual on lunch, vacation, etc.
- Real-time view of inventory and transactions assists with monitoring and decision making tasks.
- Reports that may be easily viewed and/or printed as required eliminates hard-to-read faxed copies, and the wait and cost for mailed copies.
- Ability to request outbound shipments avoids the need to call or fax these requests or (for smaller outbound volumes) invest in costly Electronic Data Interchange (EDI) solutions.
- Accounting staff may view a summarized or detailed account position without collecting and referring to paper copies of invoices
- Standard browser interface to NetView allows users to immediately access NetView information with a well-known tool rather than learning new navigation techniques (e.g. click a link with a mouse rather than navigate menus with specific function keys, etc.).
- Security features may be used to restrict and protect user access to confidential data and pages (e.g. An order entry clerk at a Client may only view their Client's data and perhaps request outbound shipments. A Warehouse's Client Service Representative might be responsible for several Clients and therefore may select and perform tasks for any of these Clients).

The Functionality

Various pages within NetView allow your clients to perform the following tasks.

- View inventory levels (product, lot, and activity) and the status and details of inbound and outbound shipments as well as transportation details
- Create an outbound shipment
- Request and review reports on a unique and secure bulletin board
- Check account balances and outstanding invoice information
- Edit their user profile and access online help

NetView offers easy and instant access to information, always on and always accurate.

***Immediate** and **continuous** remote access to **real-time** information.*

The NetView Knowledge Base

System Set-Up

This section will guide you through the initial set-up of your NetView system. It's quite easy to customize NetView for your clients, including their logo on each page, corporately branded content on the login page and home page and your look and feel throughout.

- Configuring the NetView Administrator
- Customizing the NetView Login Page
- Customizing the NetView Home Page
- Attaching Your Logo
- Attaching Logos to Your Clients
- Monitoring Your Background Tasks
- Sending Email Notifications That Orders Have Been Created

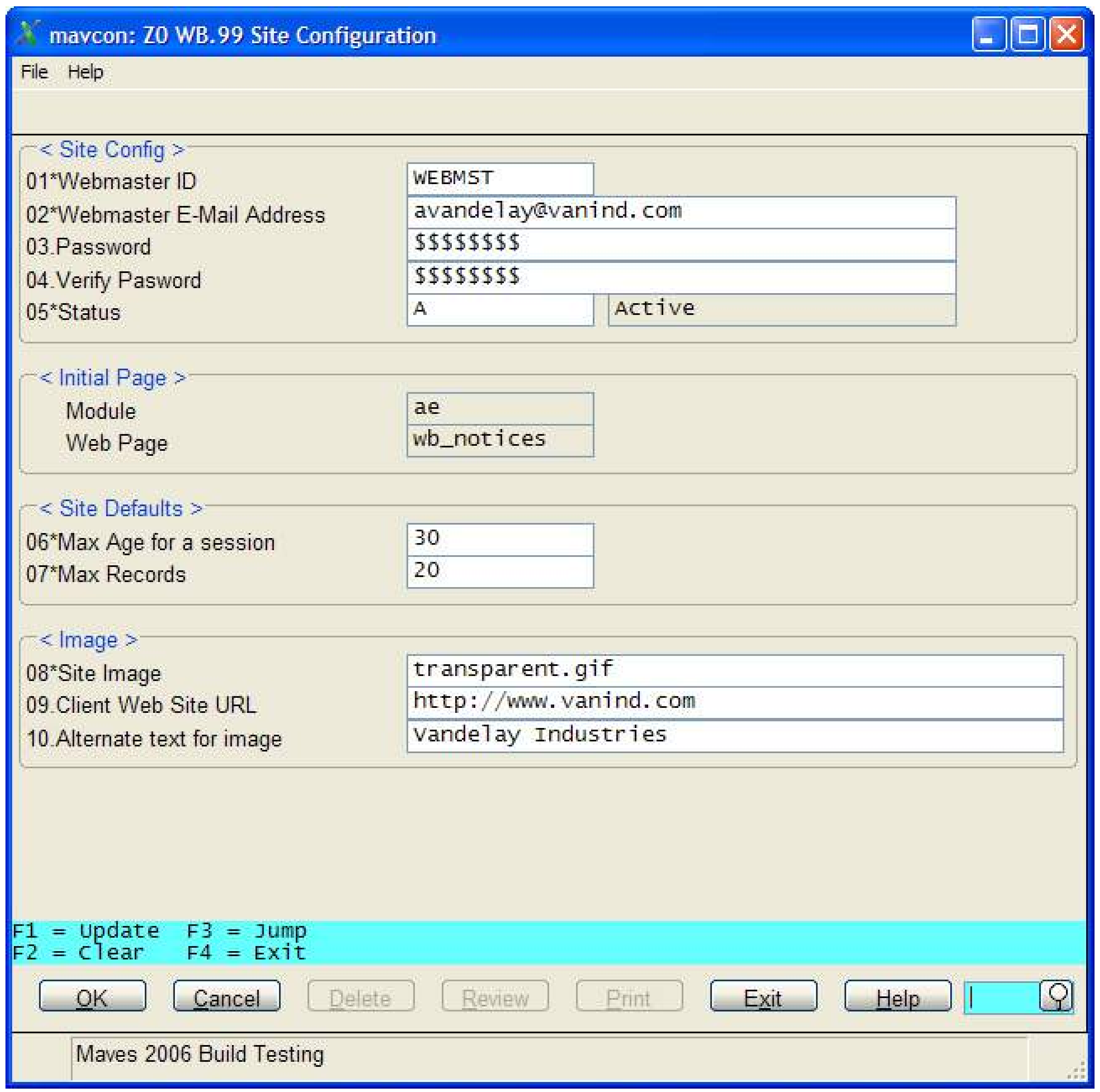
Chapters:

The NetView Knowledge Base

System Set-Up

Configuring the NetView Administrator

The NetView Administrator is defined within e-Z Ware at Z0WB99. Below is a sample of this page.



You have control over ten fields on this page. The purpose of each field is explained below.

1. **Webmaster ID**: This is where you choose the username the NetView Administrator will use when he/she logs into NetView to manage menu security or customize queries. Please enter an ID that is six characters long.

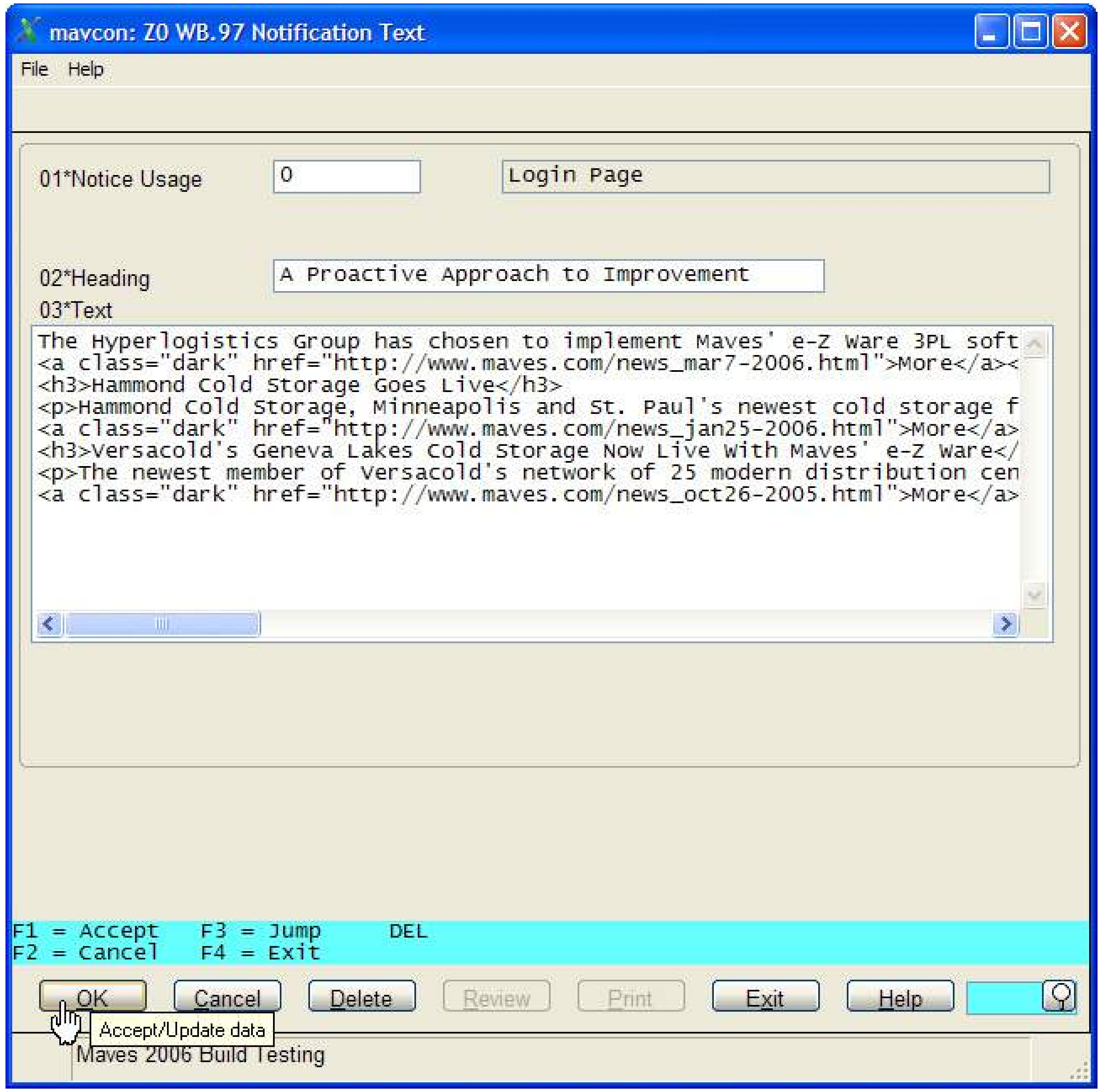
Chapters:

2. **Webmaster Email Address**: This is where you enter an email address that belongs to the NetView administrator. The NetView Administrator will receive an email when new users register to use NetView, when users reset their password or when users login incorrectly. It's important this email address be valid or important information could be lost.
3. **Password**: A password needs to be tied to the ID entered in field #1. Try and make this password as difficult to guess as possible.
4. **Verify Password**: Just to make sure you didn't inadvertently type your password in wrong, we'd like you to type it in again. If the two match, you've done well.
5. **Status**: You're probably going to want an A in this field to signify "Active". Otherwise, your ID won't get you into NetView.
6. **Max Age for a session**: In minutes, this is the length of inactivity before a session expires. When this time period expires, a purging background task will delete the activity records for this session. For optimum security, we recommend you set this field to 9.
7. **Max Records**: This is the default number of rows your NetView users will see in query tables before they're forced to click the "Next" button to advance. Please note, each NetView user will be able to override this figure with their preferred setting. They can do this on the "Edit Your User Profile" page within NetView.
8. **Site Image**: Here is where you choose the image that will appear in the top left corner of every NetView page. Typically, this is your corporate logo. A browse of this field will reveal the images available to you. If you would like to add an image to this list, read Attaching Your Logo.
9. **Client Web Site URL**: When a NetView user clicks the image you selected in #8, a new browser window will open directing them to the URL you enter in this field. Don't forget the http:// or this link won't work!
10. **Alternate text for image**: Here you enter the alternate text for the image you selected in #8. In Internet Explorer, this is the text NetView users will see when they hover over your image. Otherwise, this is the text that is read to describe the image to visually challenged users.

System Set-Up

Customizing the NetView Login Page

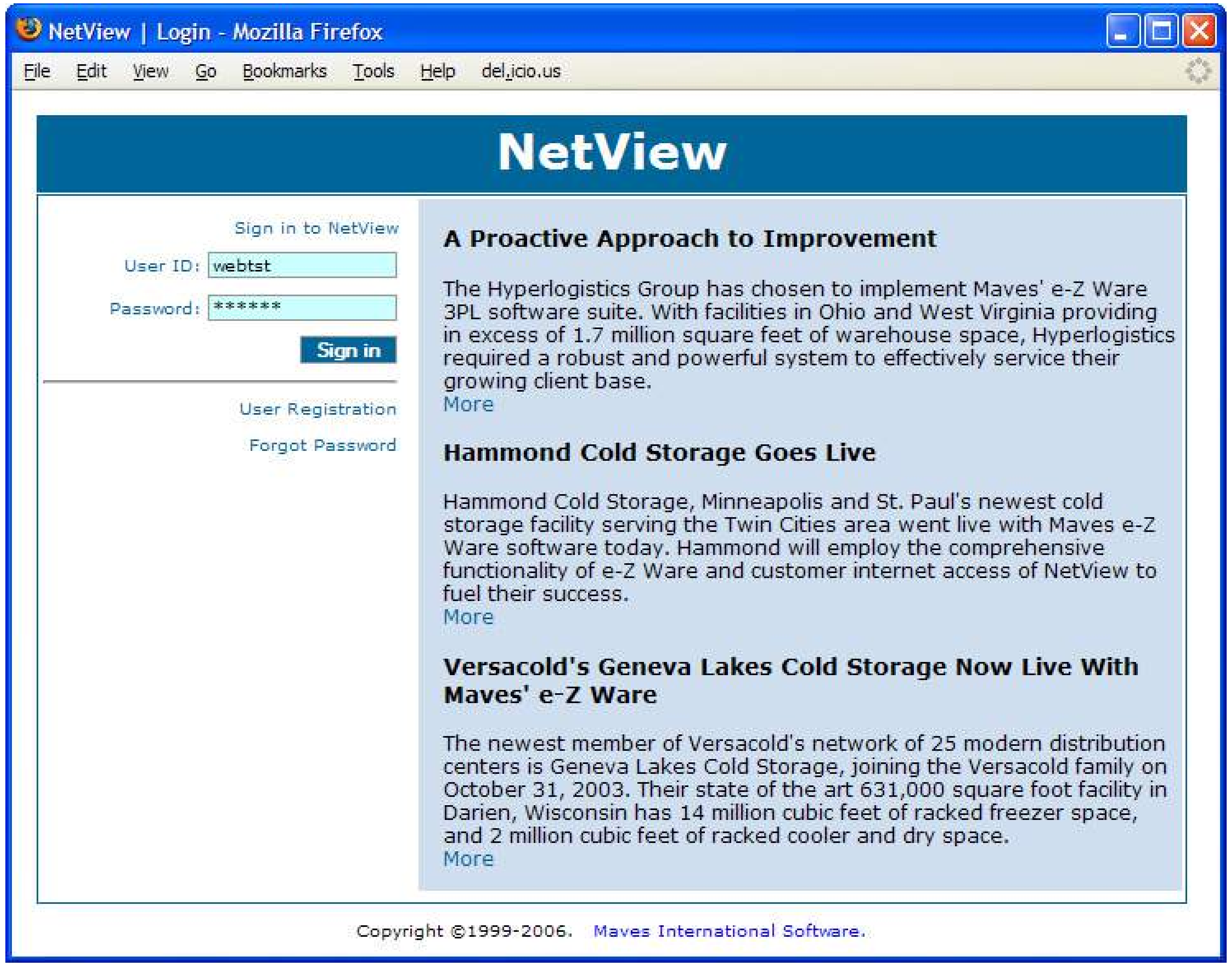
You control the content of your NetView login page. This content is entered in Z0WB97 when you select "0" in field #1. Below is a sample of this page.



Beside "Heading" you enter the text that will appear on the top of the home page in a larger font and in the "Text" field you may enter further content. You can either enter unmarked text that will appear as one paragraph or you may mark up your text with HTML tags as shown above. If it can be done in HTML, it can be done here. Be as creative as you want!

Here is the resulting login page when accepting the the text above. Remember, to accept modified text, press F1 to leave the Text field and F1 again to accept.

Chapters:



What simple HTML can I use to decorate the text?

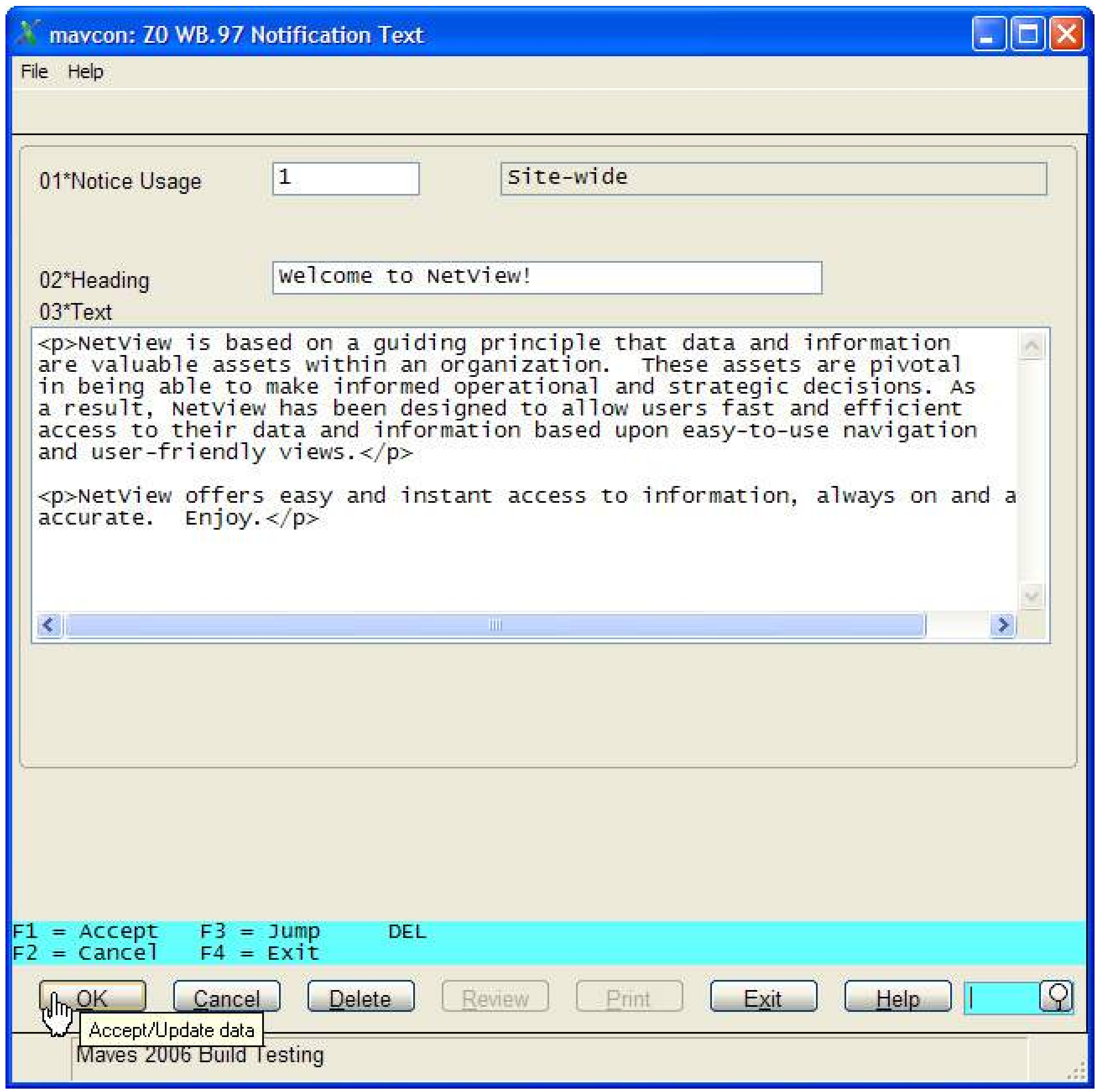
Putting text between <p> </p> tags will block them into separate paragraphs.
Putting text between   tags will make the text bold.
Putting text between <i> </i> tags will italicize the text.
Google will have the following effect: Google. Clicking this hyperlinked text will take the user to an external web site.
For a handy HTML cheat sheet, click here.

The NetView Knowledge Base

System Set-Up

Customizing the NetView Home Page

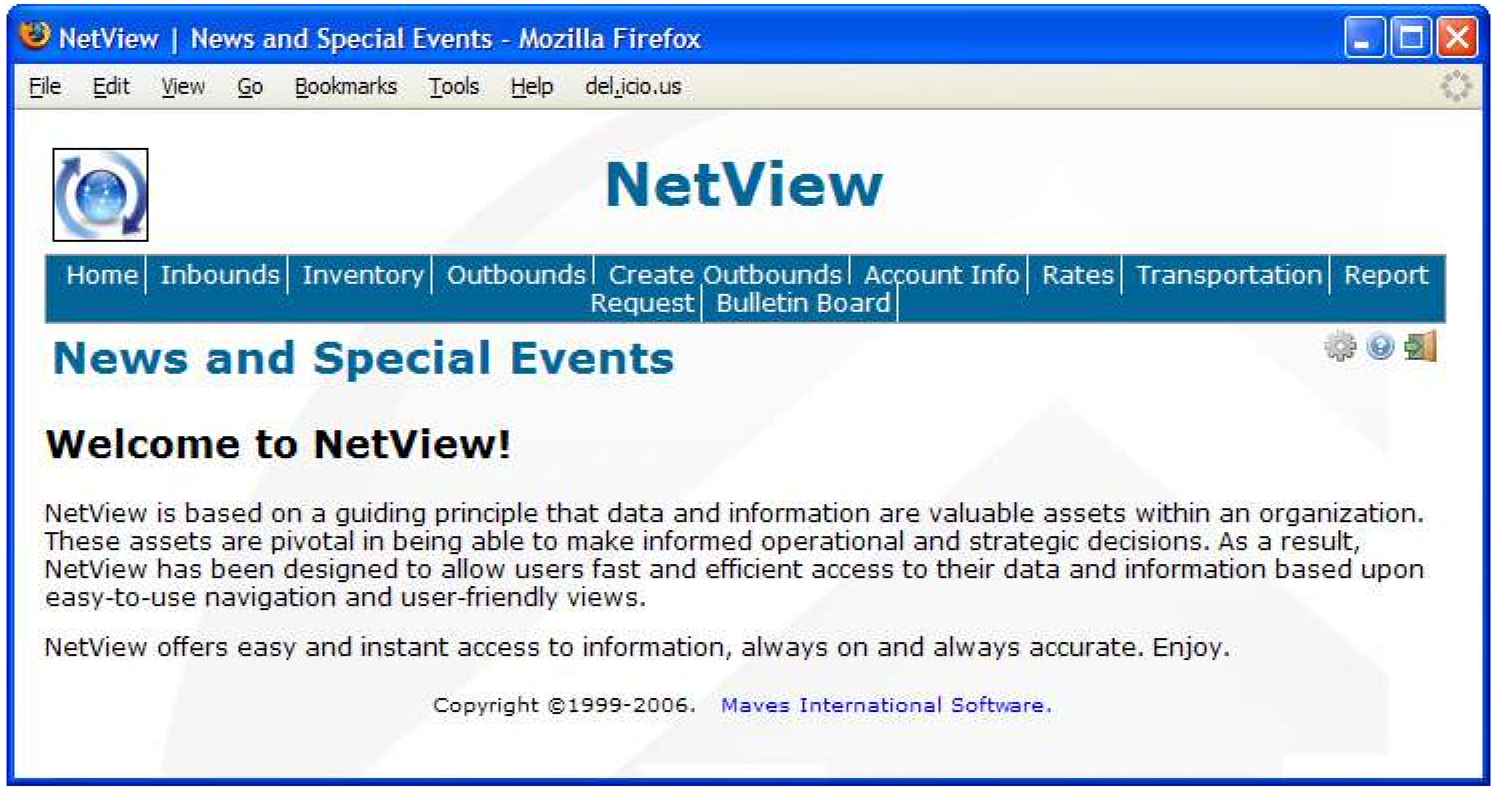
You not only control the content of your NetView login page, but you also control the content that appears on your NetView home page. That's the first page your visitors see after they login and you can customize a global page, a page for a specific client and even a page for a specific user. This content is entered in Z0WB97 when you select "1", "2" or "3" in field #1. Below is a sample of this page.



In field #1 enter 1 for a global change that all visitors will see, 2 for content restricted to a particular client and 3 for content aimed at a certain user. Beside "Heading" you enter the text that will appear on the top of the home page in a larger font and in the "Text" field you may enter further content. You can either enter unmarked text that will appear as one paragraph or you may mark up your text with HTML tags as shown above. As with the login page, if it can be done in HTML, it can be done here.

Chapters:

Here is the resulting login page when accepting the the text above. Remember, to accept modified text, press F1 to leave the Text field and F1 again to accept.



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Google will have the following effect: Google. Clicking this hyperlinked text will take the user to an external web site.
For a handy HTML cheat sheet, click here.

The NetView Knowledge Base

System Set-Up

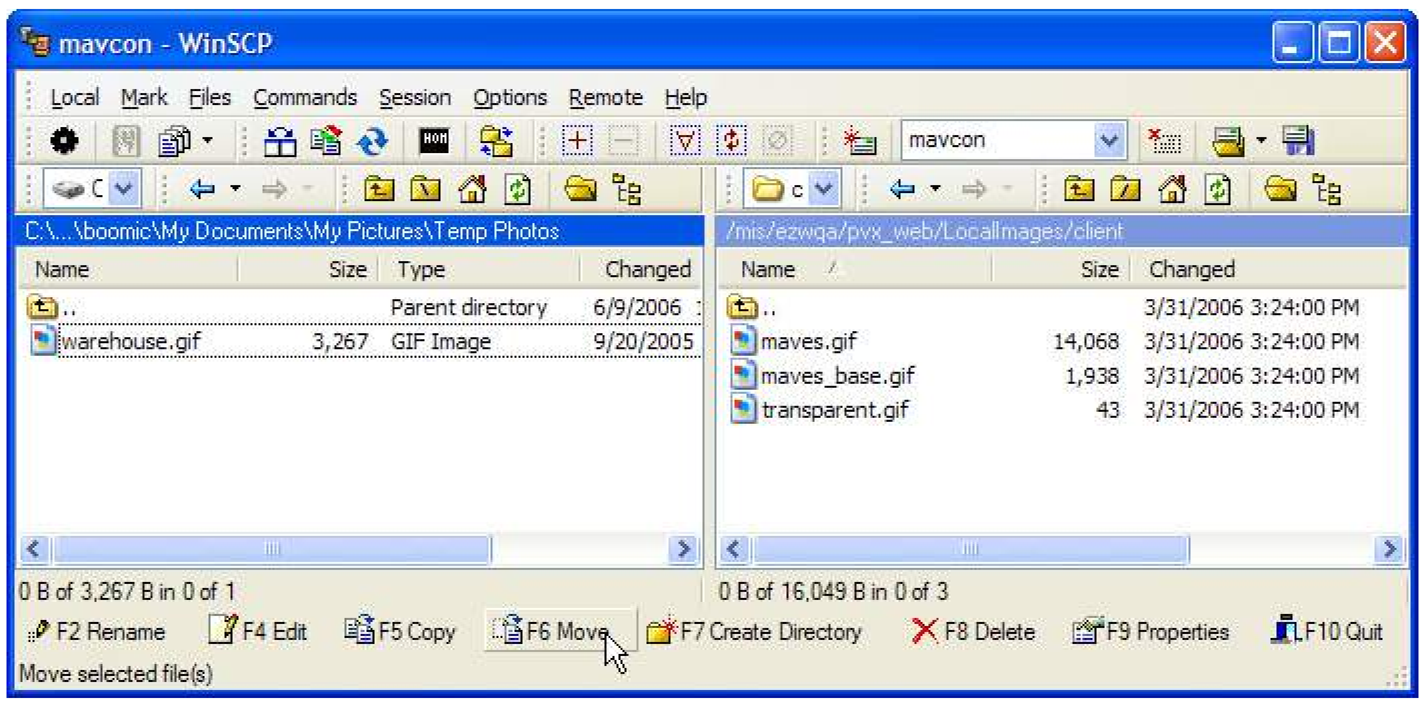
Attaching Your Logo

In Configuring the NetView Administrator, we learned that you select the image that will display in the top left corner of every NetView page in field #8 of Z0WB97. Before you can reference an image there, you need to ensure it's located in the images directory.

The ideal image for displaying on the web is a .gif, .png or .jpg. Since this image will appear in the top left corner of NetView, it's probably a good idea you keep the height of this image under 100 pixels and the width under 250 pixels.

Once you have your .gif, .png or .jpg file ready for NetView, you need to place it in the /mis/(clientcode*)/pvx_web/LocalImages/client/ directory of your NetView server. Please substitute (clientcode*) with the name of this instance of e-Z Ware. If you're unsure what that is, please contact us at Maves and we'll be happy to help.

The technically savvy won't have a problem getting the image file from their local PC to this directory on their NetView server, but what about the rest of us? Windows users who aren't comfortable with the world of SCP will want to download a free utility called WinSCP. At the time this guide was published, WinSCP was available for download from http://winscp.net/. Once you've downloaded and installed this utility, it's a simple drag and drop to transfer your .gif, .png or .jpg to the /mis/(clientcode*)/pvx_web/LocalImages/client/ directory on your server.



Chapters:

The NetView Knowledge Base

System Set-Up

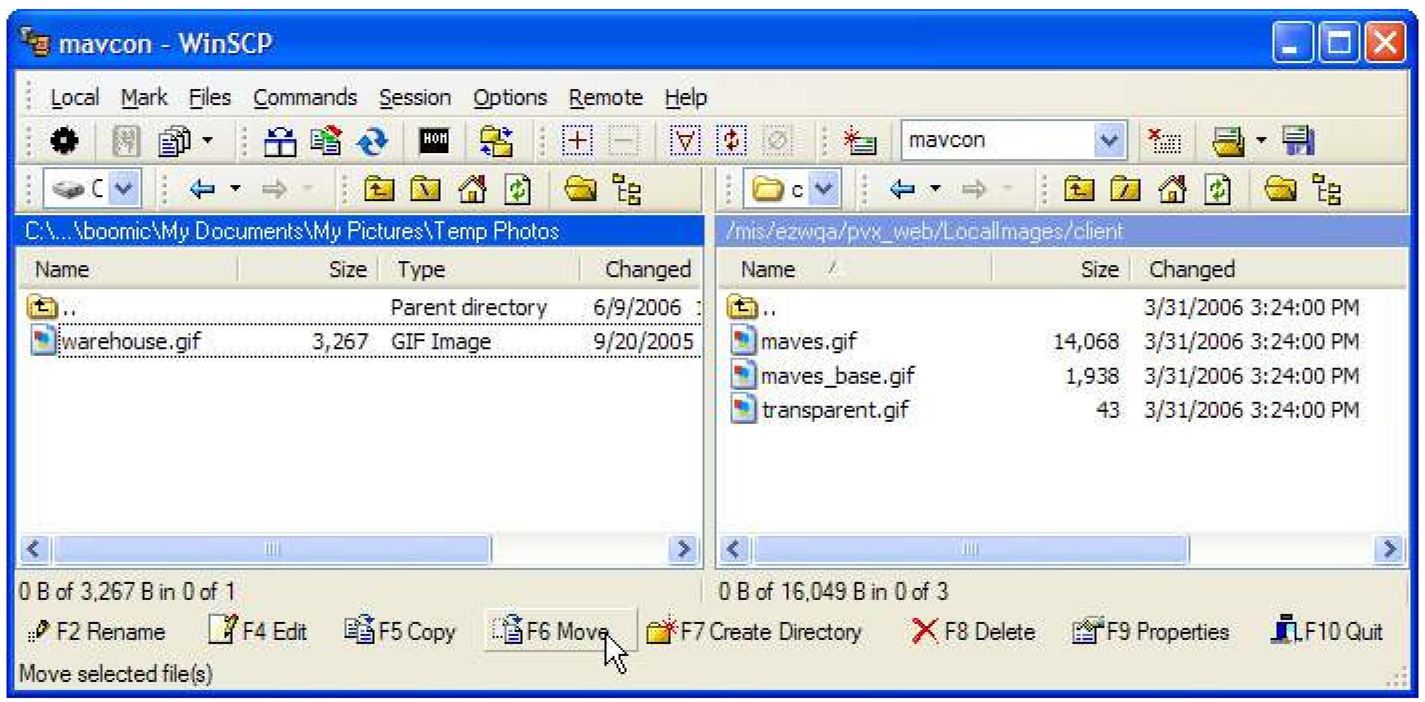
Attaching Logos to Your Clients

Attaching logos to your clients in NetView is a great way to personalize the application, giving your users a true sense that they are in a client-restricted environment. Similar to how you attach your logo to NetView, you need to ensure the image file you're referencing is located in the images directory of your NetView server.

The ideal image for displaying on the web is a file ending in .gif, .png or .jpg. Since this image will appear in the top right corner of NetView, it's probably a good idea you keep the height of this image under 100 pixels and the width under 250 pixels.

Once you have the .gif, .png or .jpg file ready for NetView, you need to place it in the /mis/(clientcode*)/pvx_web/LocalImages/client/ directory of your NetView server. Please substitute (clientcode*) with the name of this instance of e-Z Ware. If you're unsure what that is, please contact us at Maves and we'll be happy to help.

The technically savvy won't have a problem getting the image file from their local PC to this directory on their NetView server, but what about the rest of us? Windows users who aren't comfortable with the world of SCP will want to download a free utility called WinSCP. At the time this guide was published, WinSCP was available for download from http://winscp.net/. Once you've downloaded and installed this utility, it's a simple drag and drop to transfer the .gif, .png or .jpg to the /mis/(clientcode*)/pvx_web/LocalImages/client/ directory on your server.



The final step is attaching the file to your client. This is done in Z0WB98, field #3. This field will present you with a list of your companies, as shown below.

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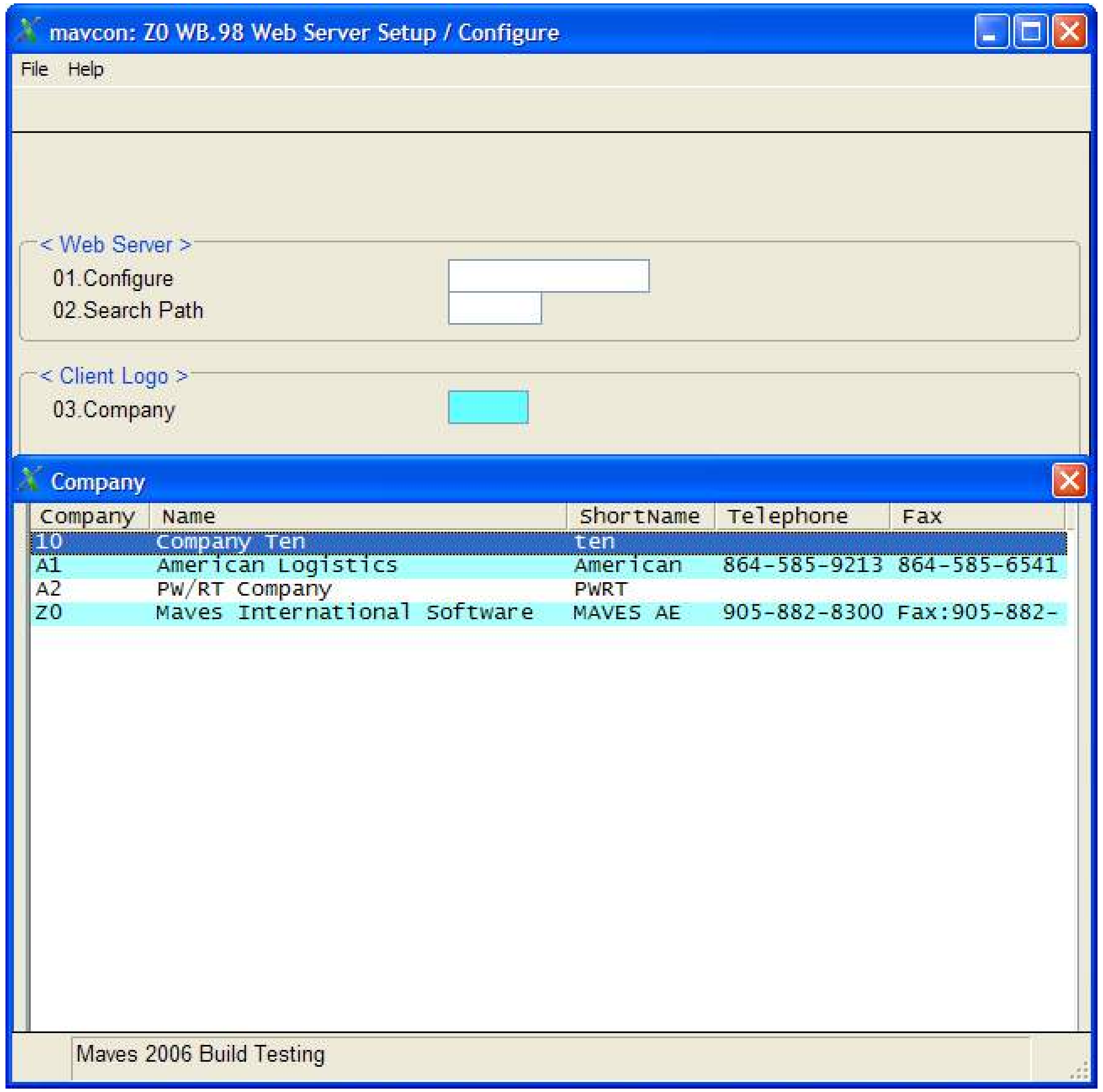
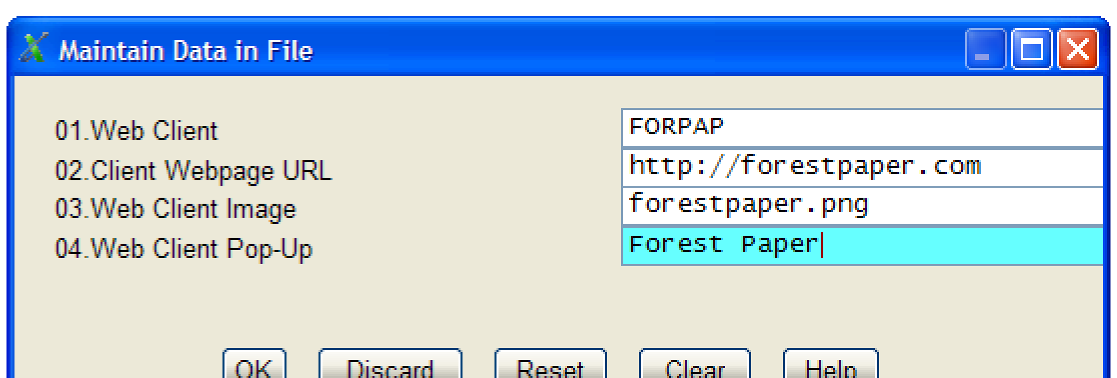


Once you've selected the appropriate company, adding a logo will present you with the following prompt. Filling in these four fields seals the deal!



1. **Web Client**: This is where you enter the Client Code for the client you wish to attach this logo to. You may browse a list of available clients and select the right one from this list.
2. **Client Webpage URL**: When a NetView user clicks the image you selected in #1, a new browser window will open directing them to the URL you enter in this field. Don't forget the http:// or this link won't work!

3. **Web Client Image**: Here is where you enter the name of the image that will appear in the top right corner of NetView for the client you've entered in field #1. Typically, this is your client's corporate logo. When entering the name of this file, be sure to enter it exactly right - it's case sensitive!
4. **Web Client Pop-Up**: Here you enter the alternate text for the image you selected in #3. In Internet Explorer, this is the text NetView users will see when they hover over your image. In other browsers, this is the text that is read to describe the image to visually challenged users.

The NetView Knowledge Base

System Set-Up

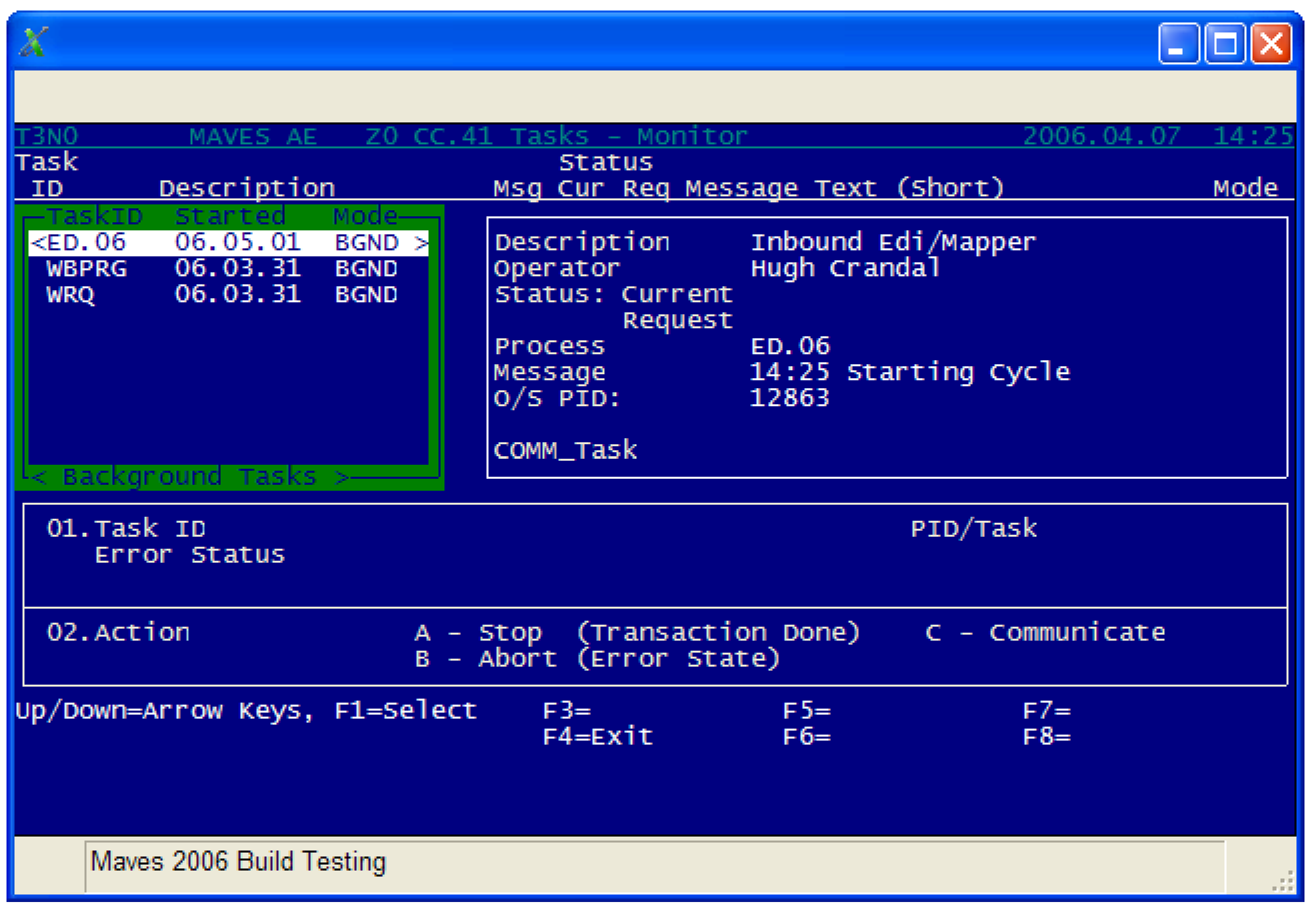
Monitoring Your Background Tasks

NetView relies on three different background tasks. These three background tasks are:

- ED06 for the Create Outbounds functionality
- WBPRG for purging sessions after they expire
- WRQ for delivering reports to your user's bulletin board

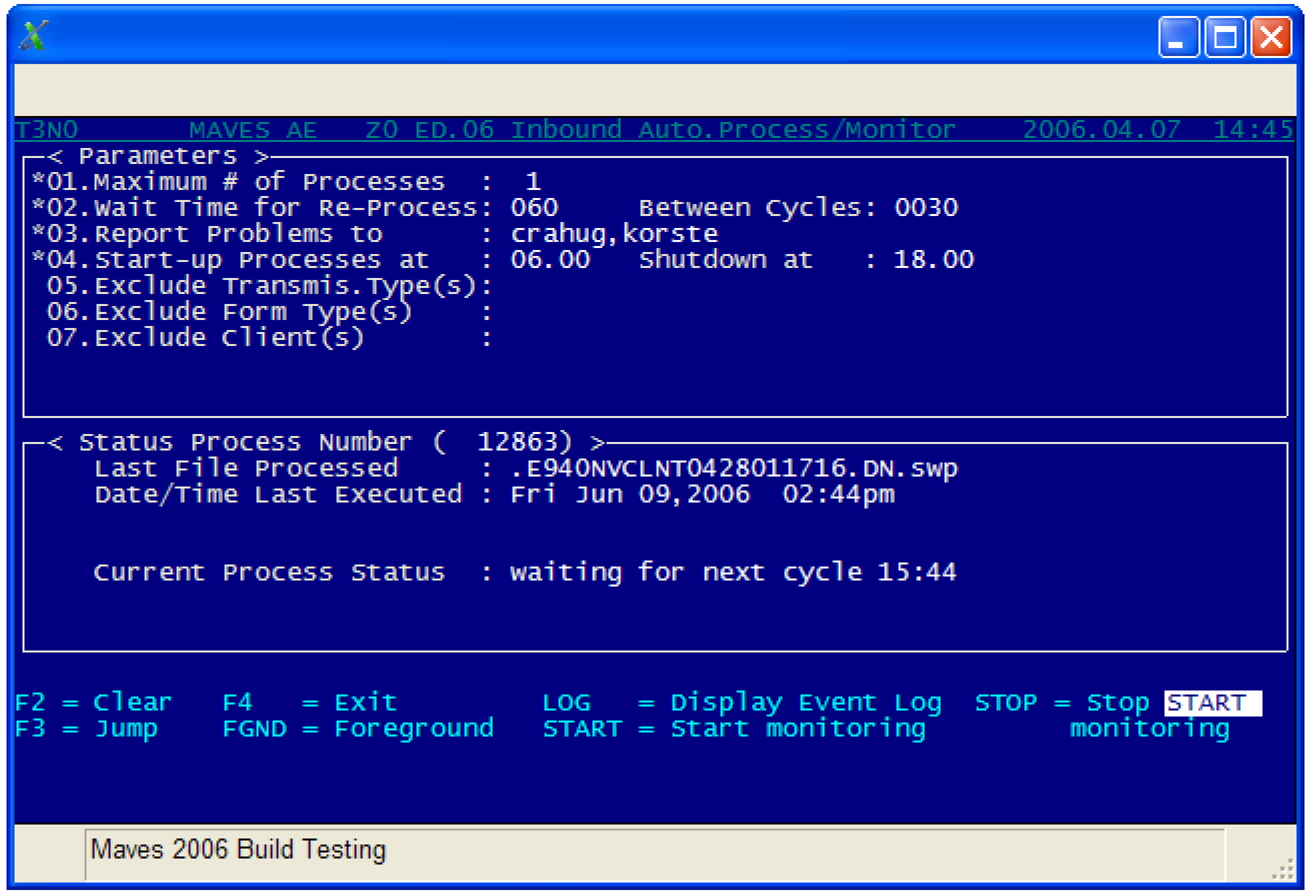
ED06 for the Create Outbounds functionality

After your NetView user submits an order, NetView will pass the order data to the Electronic Data Interchange (ED) system which will automatically create the appropriate order type (e.g. Regular or Deferred) in the Maves' Order Entry (OE) system. The hand-off is only possible if the ED06 background task is running. You can see if this task is running in Z0CC41.



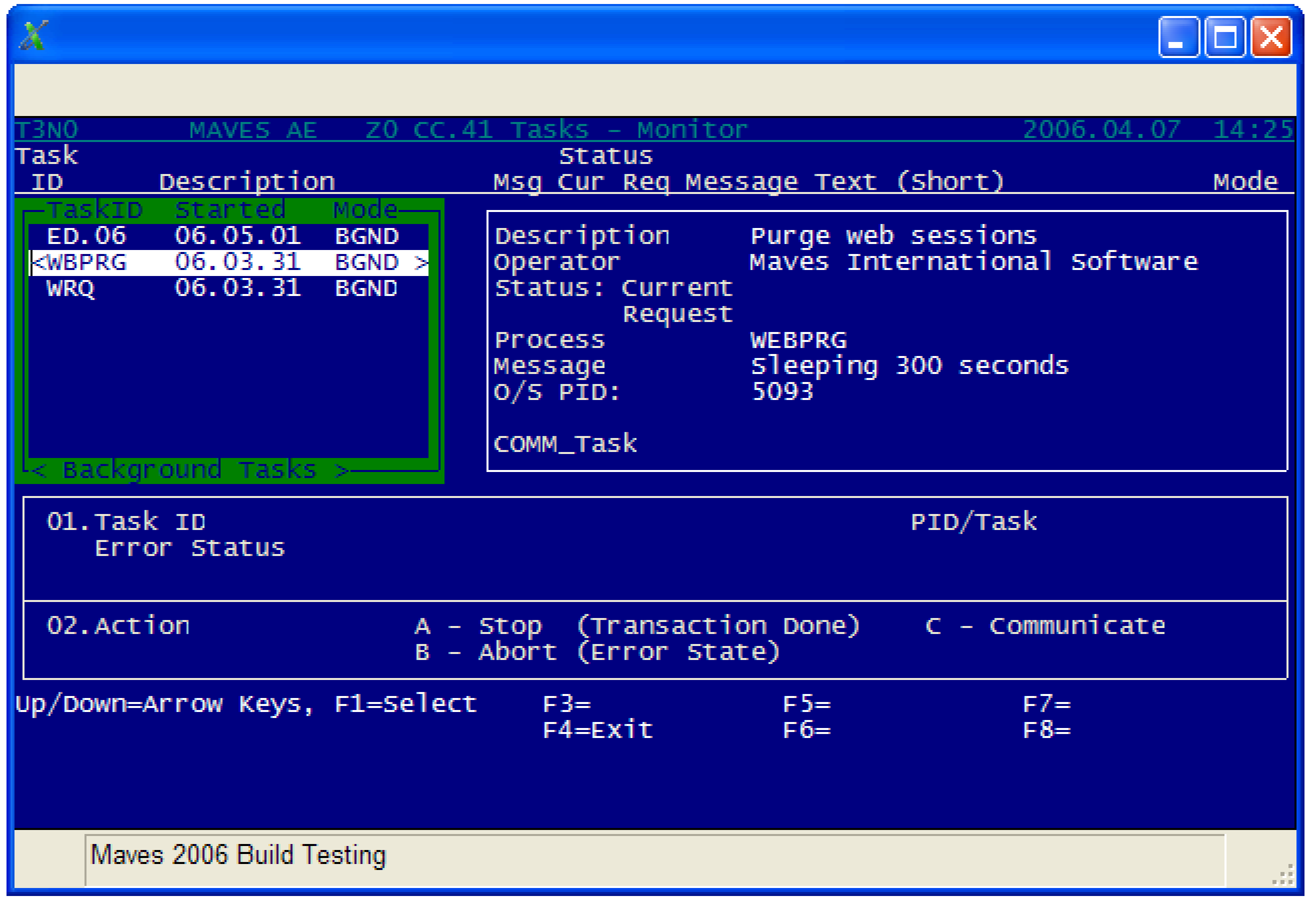
As shown above, the system will display the background task's id to the right of the "Process" field label (ED06) and its current process status to the right of the "Message" field label (e.g. 15:32 Starting Cycle). If ED06 is not running, you can start it in Z0ED06. Simply enter "START" at the update line input to restart this background task.

Chapters:

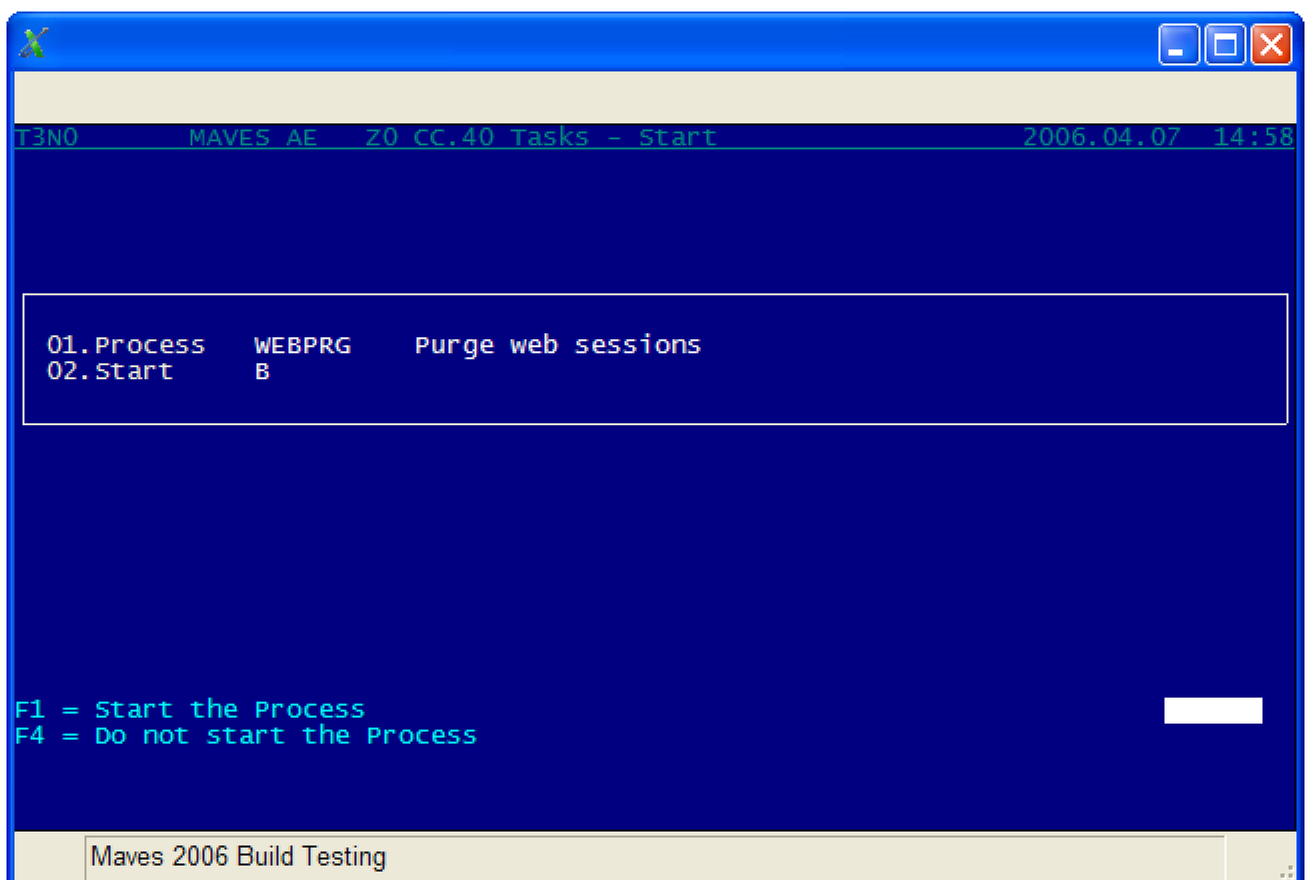


WBPRG for purging sessions after they expire

A NetView user's session may become inactive for a variety of reasons. Perhaps they closed their browser, lost their Internet connection or left their PC for the maximum age for a session you defined. Since each user is assigned a maximum number sessions (see Z0WB01 - field #14) it is possible that over time that the user may accumulate enough inactive session so that he/she may no longer be able to log into NetView. Rather than inconvenience you with this problem, this background task will automatically detect and purge all inactive sessions. You can see if this task is running in Z0CC41.

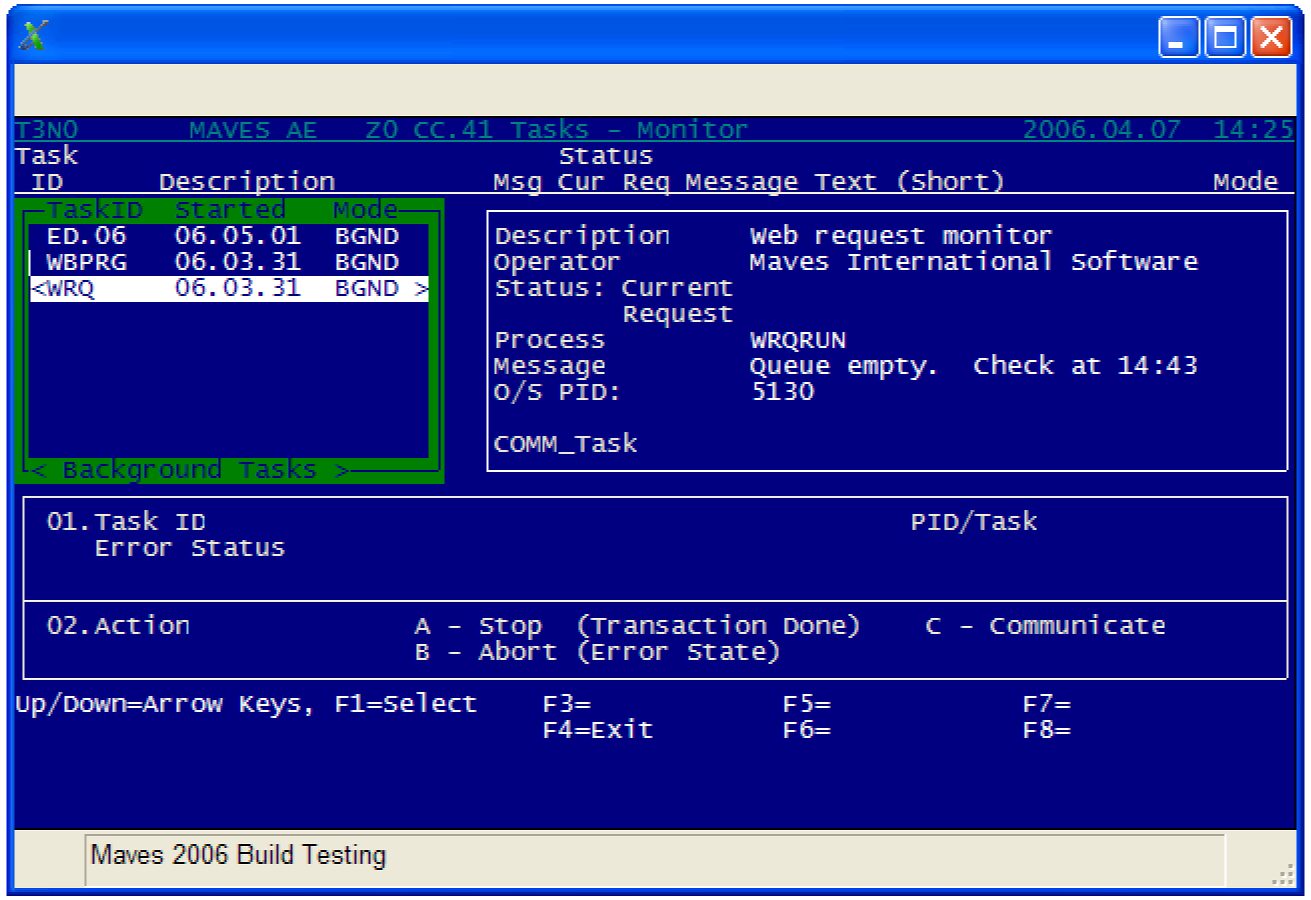


If the background task is not present or active then you may start it in Z0CC40 by selecting the process in field #1 and entering "B" in field #2, as shown below.

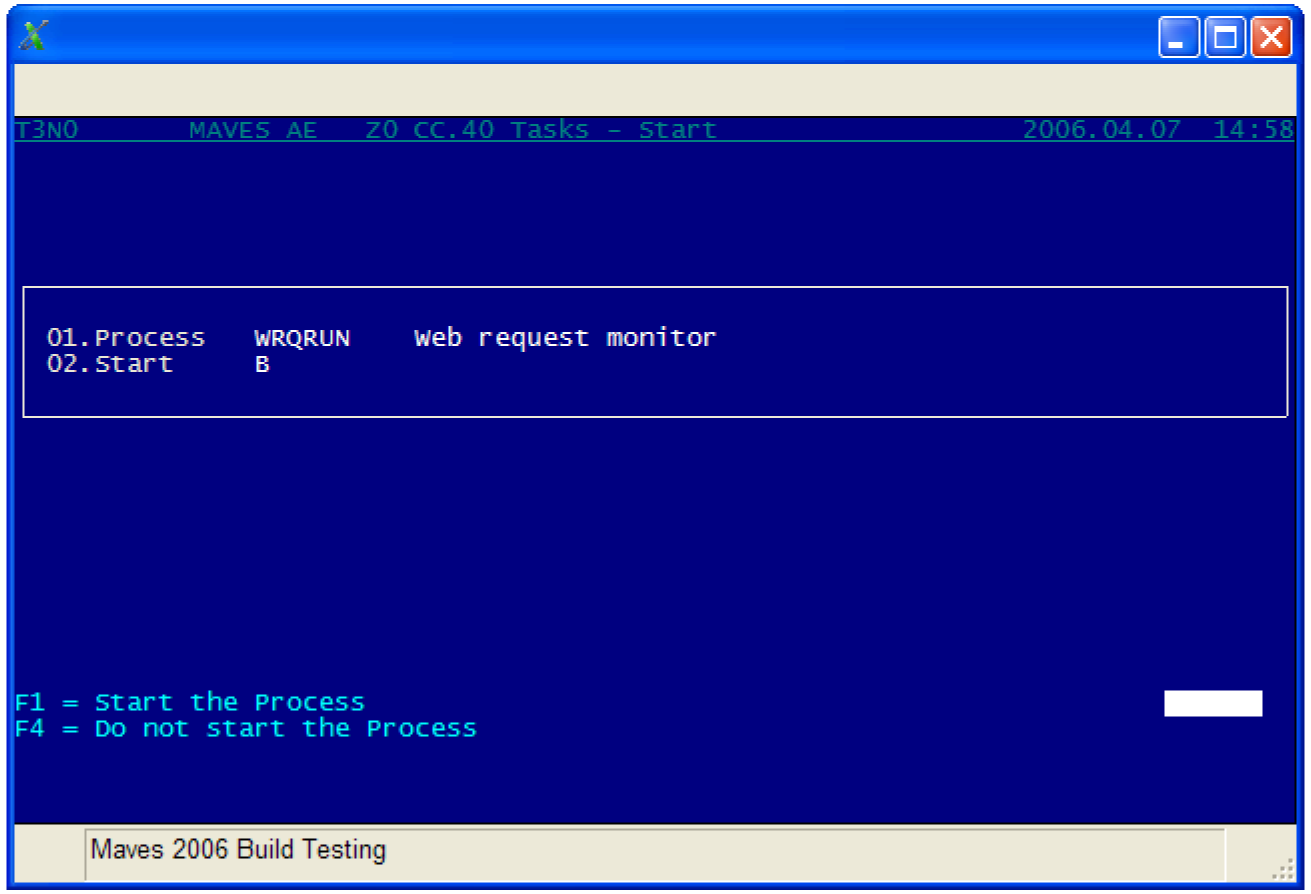


WRQ for delivering reports to your user's bulletin board

After a user submits a request for a report, NetView will automatically collect the appropriate data, create a PDF report file, and then place the report on the user's unique and secure bulletin board. This automated process relies on the WRQ background task. You can see if this task is running in Z0CC41.



If the background task is not present or active then you may start it in Z0CC40 by selecting the process in field #1 and entering "B" in field #2, as shown below.


T3NO MAVES AE Z0 CC.40 Tasks - Start 2006.04.07 14:58
01.Process WRQRUN Web request monitor
02.Start B
F1 = Start the Process
F4 = Do not start the Process
Maves 2006 Build Testing

The NetView Knowledge Base

System Set-Up

Sending Email Notifications That Orders Have Been Created

After your NetView users submit order requests and these order have been created within e-Z Ware, your office/warehouse staff will undoubtedly wish to know this has happened so they may begin processing these orders (e.g. allocate stock for deferred orders, print order pick slips, etc.).

The following steps describe how to identify staff that require an email notification after orders have been created from NetView users' requests.

1. Create an EDI Trading Partner (Z0.ED.13)
2. Specify the Those to Receive Email (Z0.ED.13)
3. Select Transaction Sets to Be Processed (Z0.ED.13)
4. Email Notification

1. Create an EDI Trading Partner (Z0.ED.13)

As previously discussed, NetView order requests are processed by e-Z Ware's Electronic Data Interchange (ED) system. The ED system treats each NetView order request as if your client had sent you an electronic file containing the order details. Since the ED system already has a feature that notifies recipients that orders have been created, this capability simply needs to be activated for your NetView clients.

> A Trading Partner is a client that you may exchange electronic documents (e.g. orders, receipts, etc.) with. If the NetView user who submits order requests works for a client that is already defined as an EDI Trading partner (in Z0.ED.13) then you don't need to perform the following steps (except to designate who will receive the an e-mail stating that orders have been created).

> A NetView client does not currently need to be exchanging EDI documents with you in order for you to designate who (e.g. your CSRs) should receive an email regarding the creation of orders.

To define a Trading partner, simply specify the NetView user's client code and the designated business unit/company (in field 1). The remaining mandatory fields (except #14 - CSR Mail Code) require a valid entry or "place holder" (the actual content is not important unless you exchange actual EDI documents with this Client). The on-line help may be used to determine the specific field use/content requirements and can be envoked by pressing the F5 key from each field.

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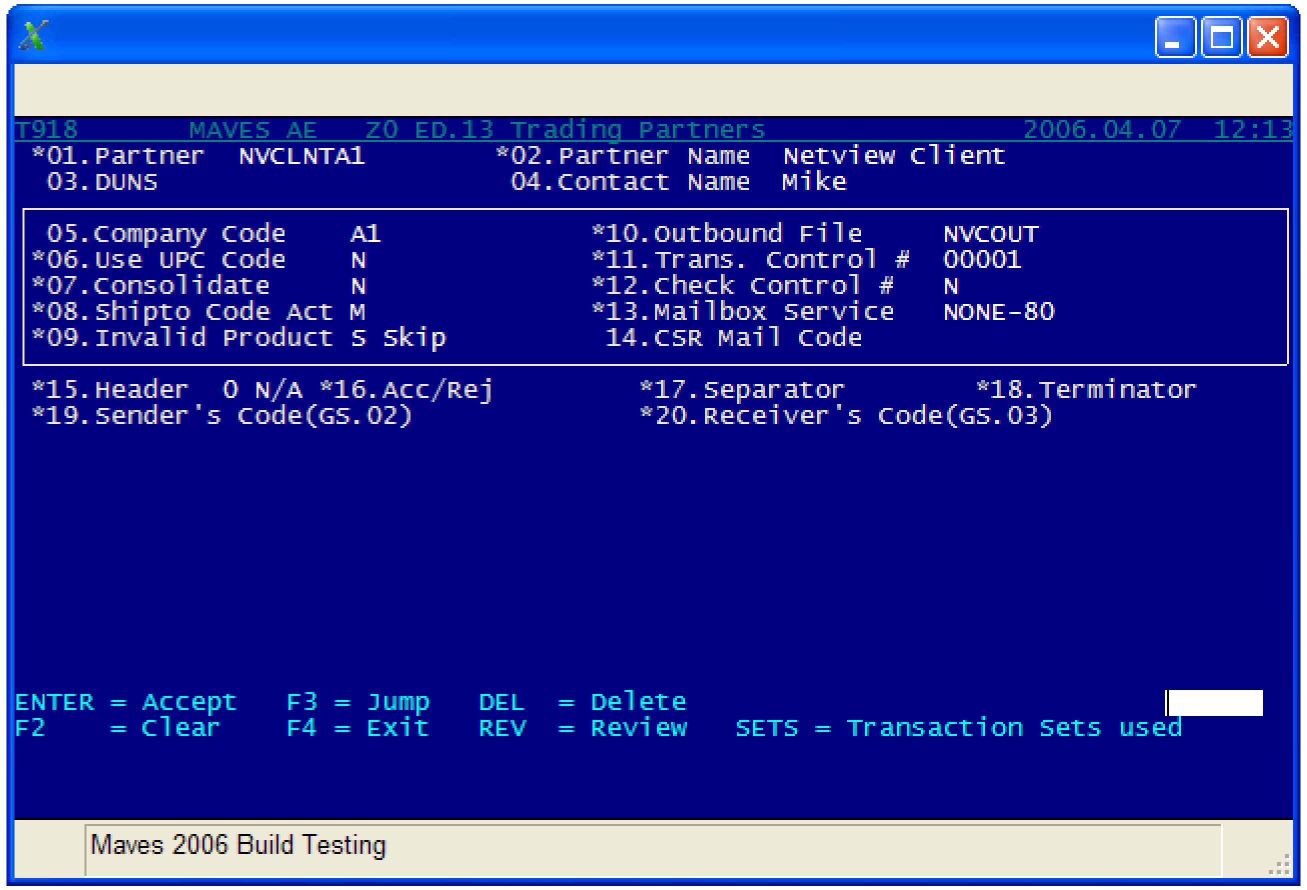
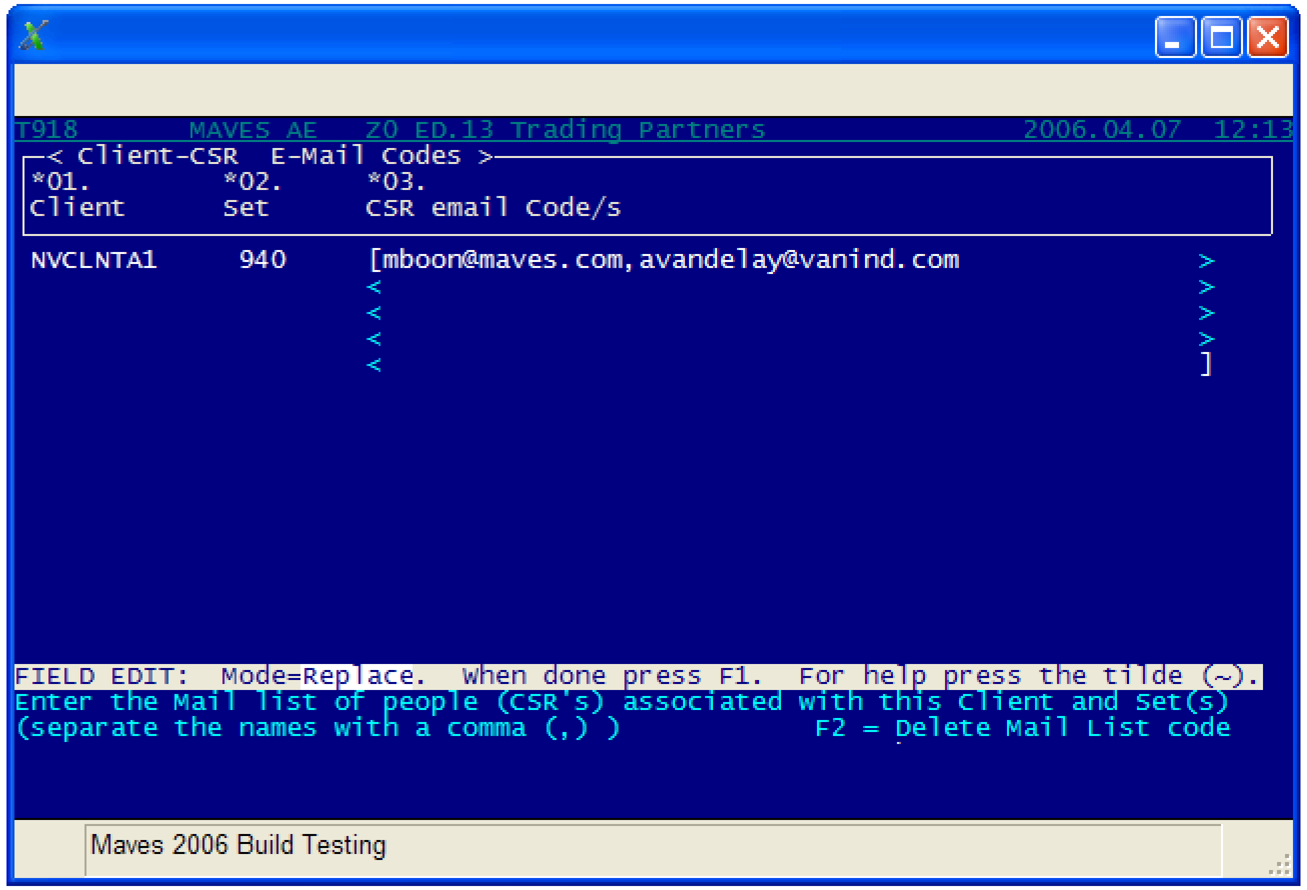


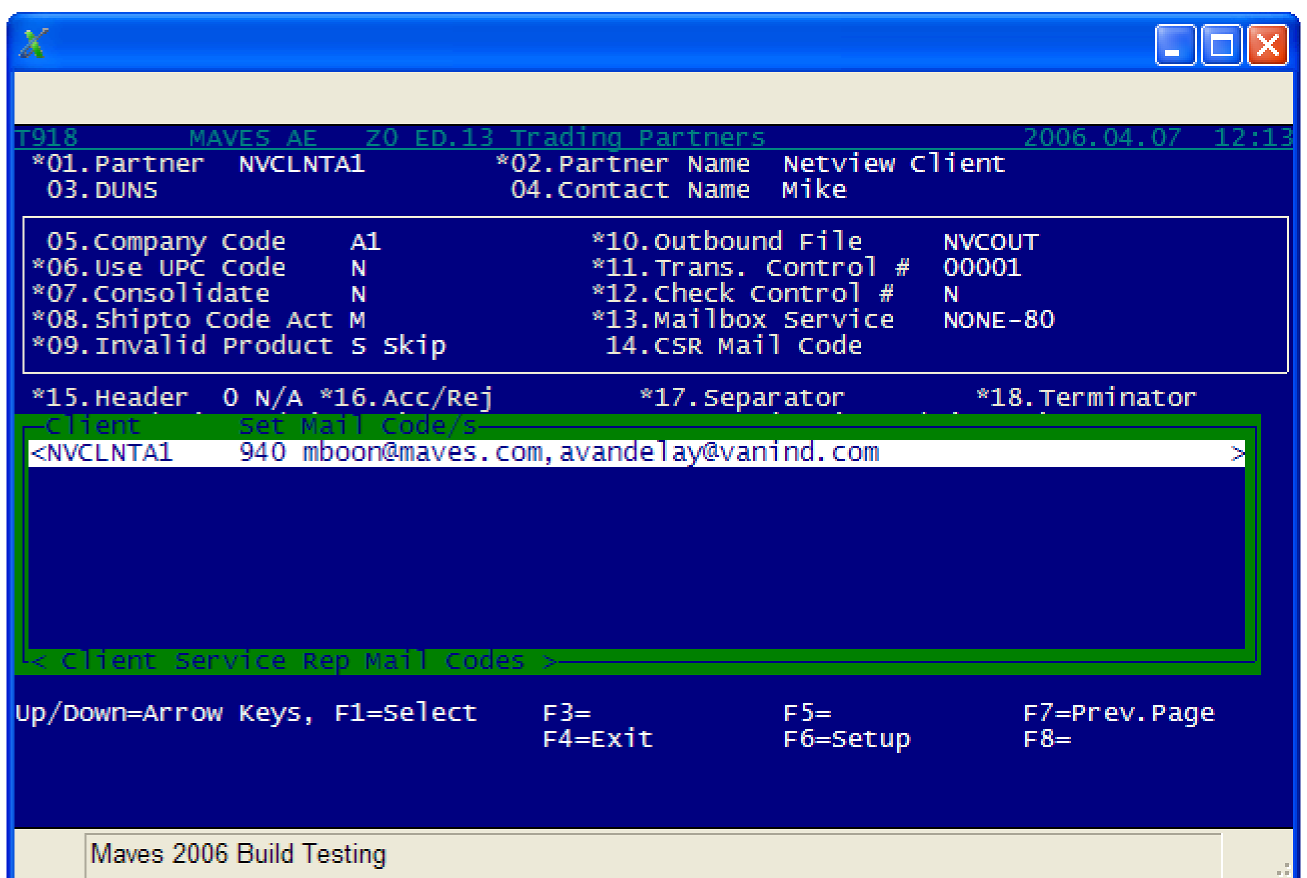
2. Specify the CSRs to Receive the Email (Z0.ED.13)

Press the F6 key twice from the CSR Mail Code field #14. The system will then prompt you to indicate who should receive the mail notification.

The system will set the Client/Company value (in field #1) and then prompt you to specify the transaction set. Enter "940" as the transaction set value (in field #2) to indicate that you wish recipients to be notified when Orders are created. The "940" transaction set is a standard EDI electronic format used to request stock shipment from a warehouse to a destination. Finally, enter the email addresses (in field #3) for those individuals that you wish to receive mail notification when orders are created. Each email address must be separated by a ",".

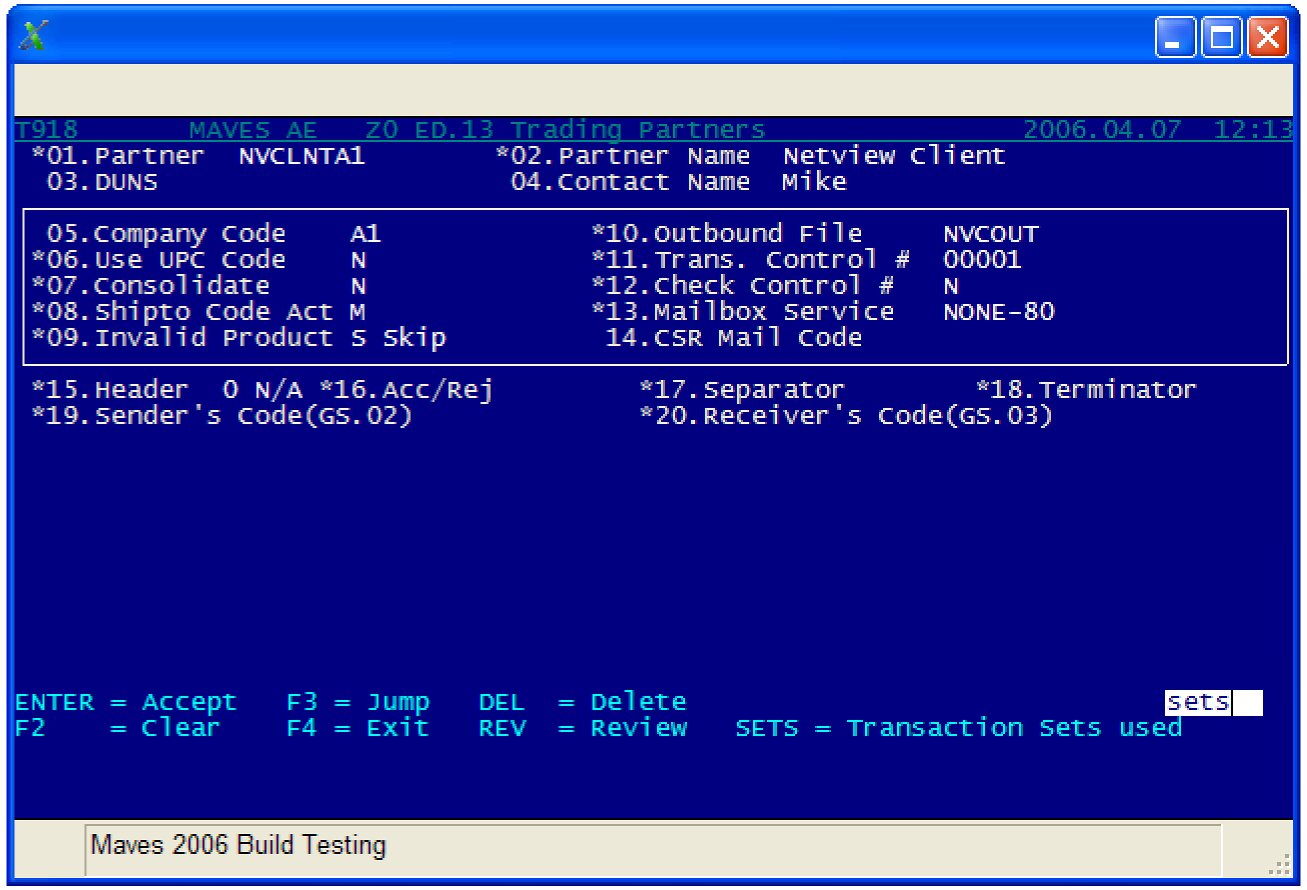


After updating the mail list the system will display the recipients that will receive the email.

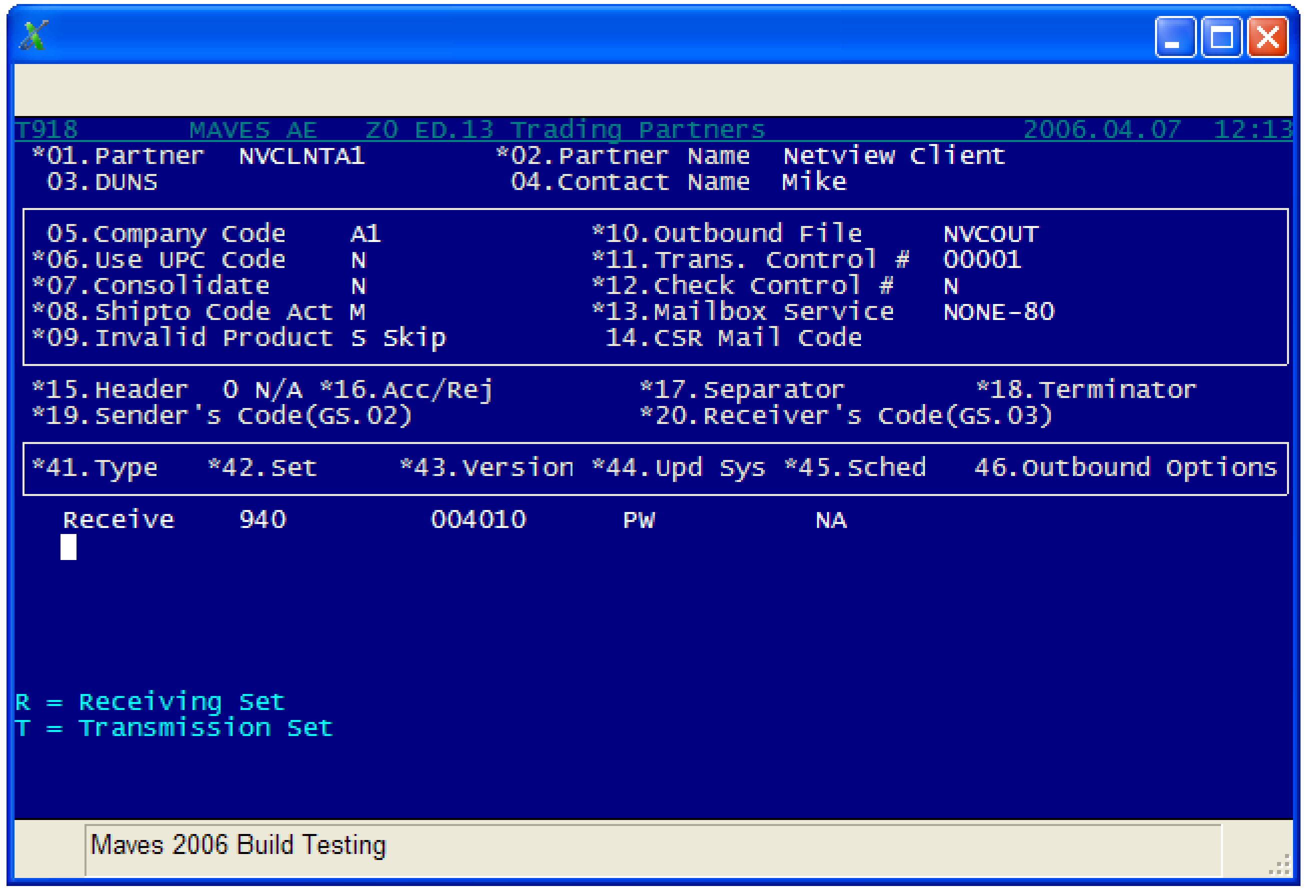


3. Select Transaction Sets to Be Processed (Z0.ED.13)

It is now necessary to set up the transaction set to be received to ensure the outbound created in NetView updates e-Z Ware. Press F4 twice to return to the main ED13 screen and enter "SETS", as shown below.

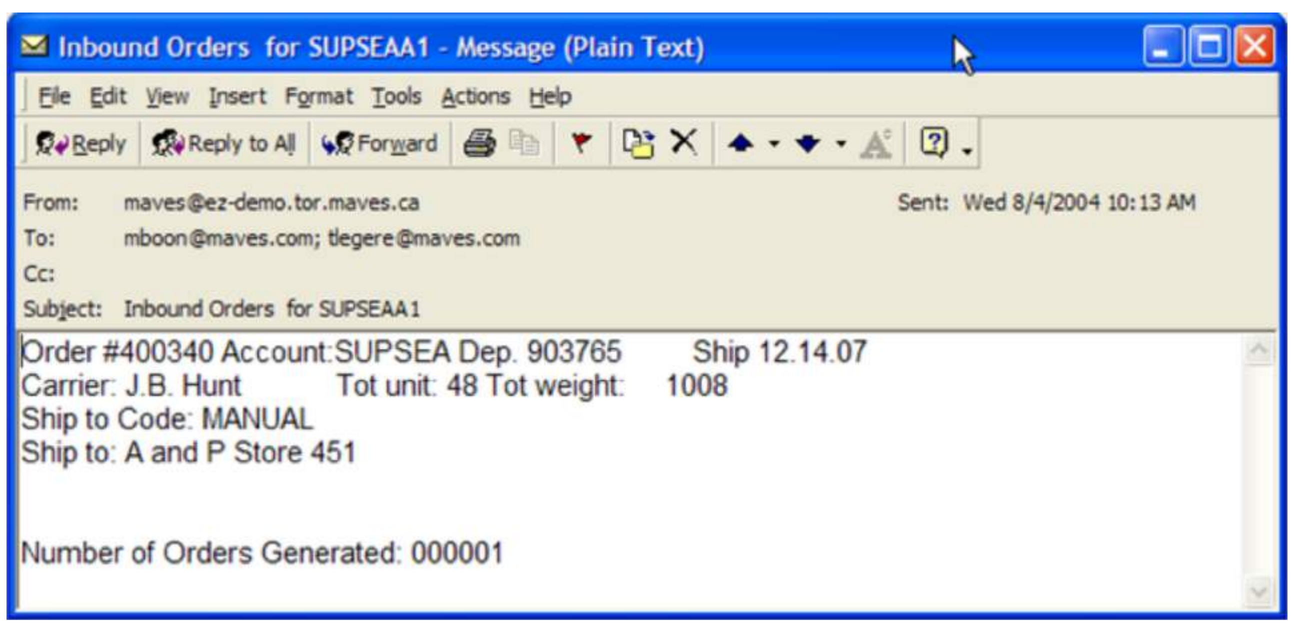


Enter the 940 EDI transaction set to be processed, as shown below.



4. Email Notification

The following is a sample of an email that would be generated and sent to the appropriate recipients. After viewing the email, your office/warehouse staff may then perform any appropriate actions for this order.



The NetView Knowledge Base

User Management

This section will guide you through the process of setting up users, managing their menu security and query customization and the handling of report security if you're taking advantage of e-Z Ware's security features.

- Inviting New Users to Register
- Setting Up a New User
- Setting Report Security
- Setting Menu Security
- Customizing Queries
- Assigning Multiple Clients
- Sending Login/Password to New User

Chapters:

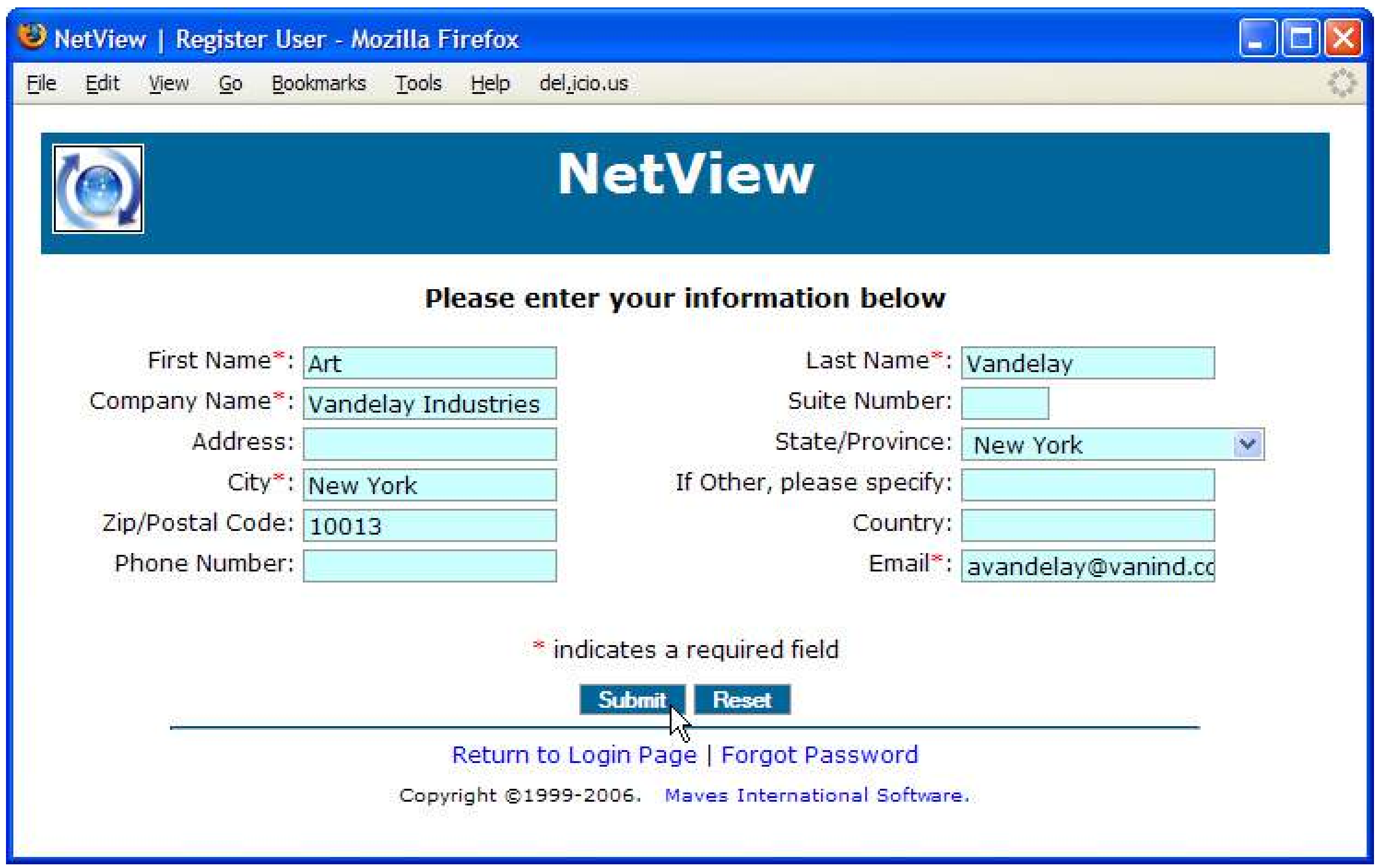
The NetView Knowledge Base

User Management

Inviting New Users to Register

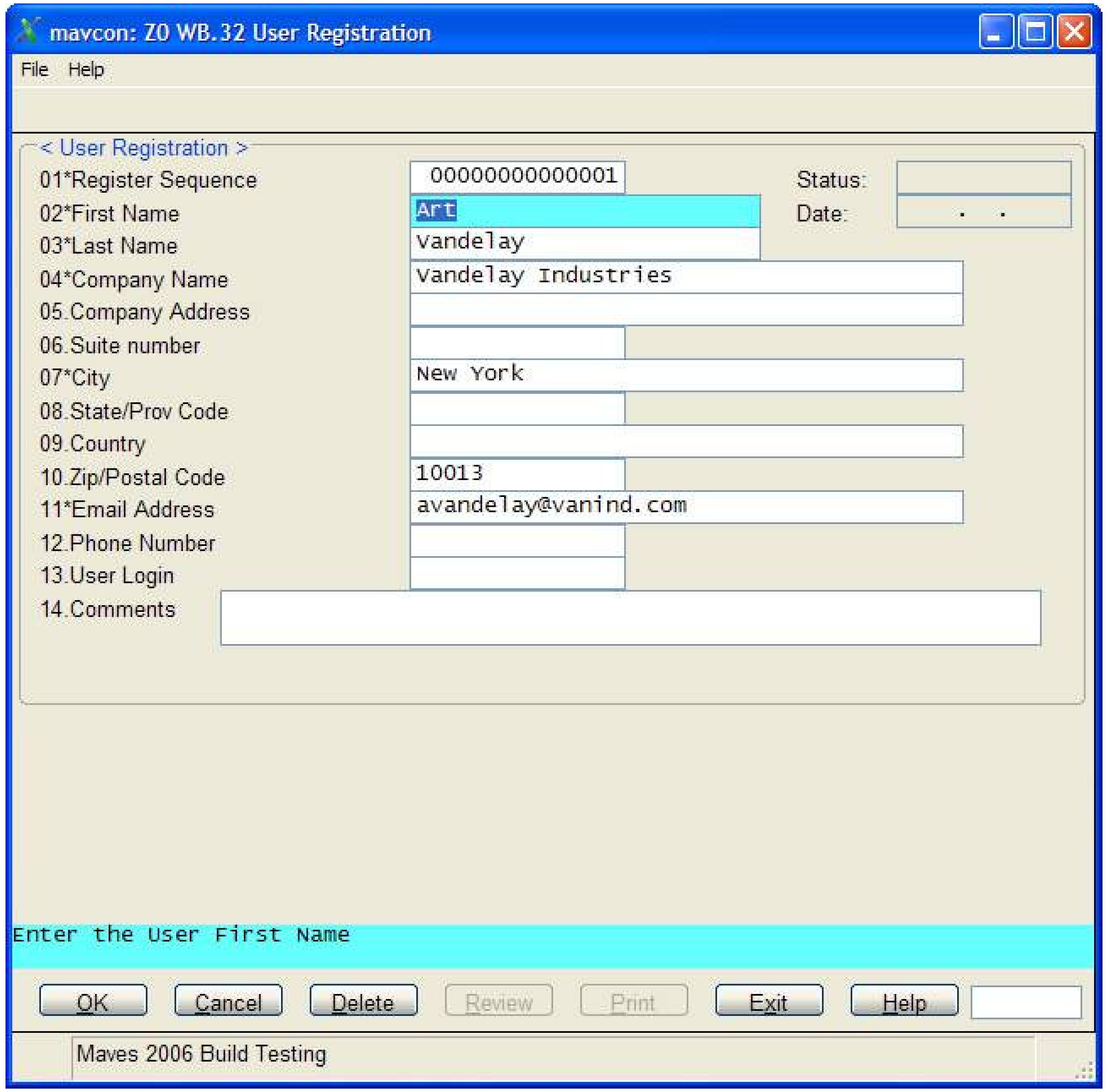
Now that you have NetView configured to your liking, you'll want your clients to start using it. This is a good time to call your client contacts up to let them know you have this handy new tool that's open 24 hours a day, 7 days a week. Not only can they access real-time information regarding their inbounds, outbounds, inventory, invoices, rates and transportation information, but they can also generate reports, create outbounds and receive valuable communication from you.

A NetView feature you may wish to take advantage of is the User Registration form. Clients can access this form by clicking "User Registration" on your login page.



Whenever someone submits this form, the NetView Administrator defined in Z0WB99 will receive an email. This email will include a registration sequence number. In Z0WB32, you can retrieve the information submitted by this user.

Chapters:



At this point, it's your call as to whether you want to create a NetView account for this individual or not. We'll tackle setting up a new NetView user next.

User Management

Setting Up a New User

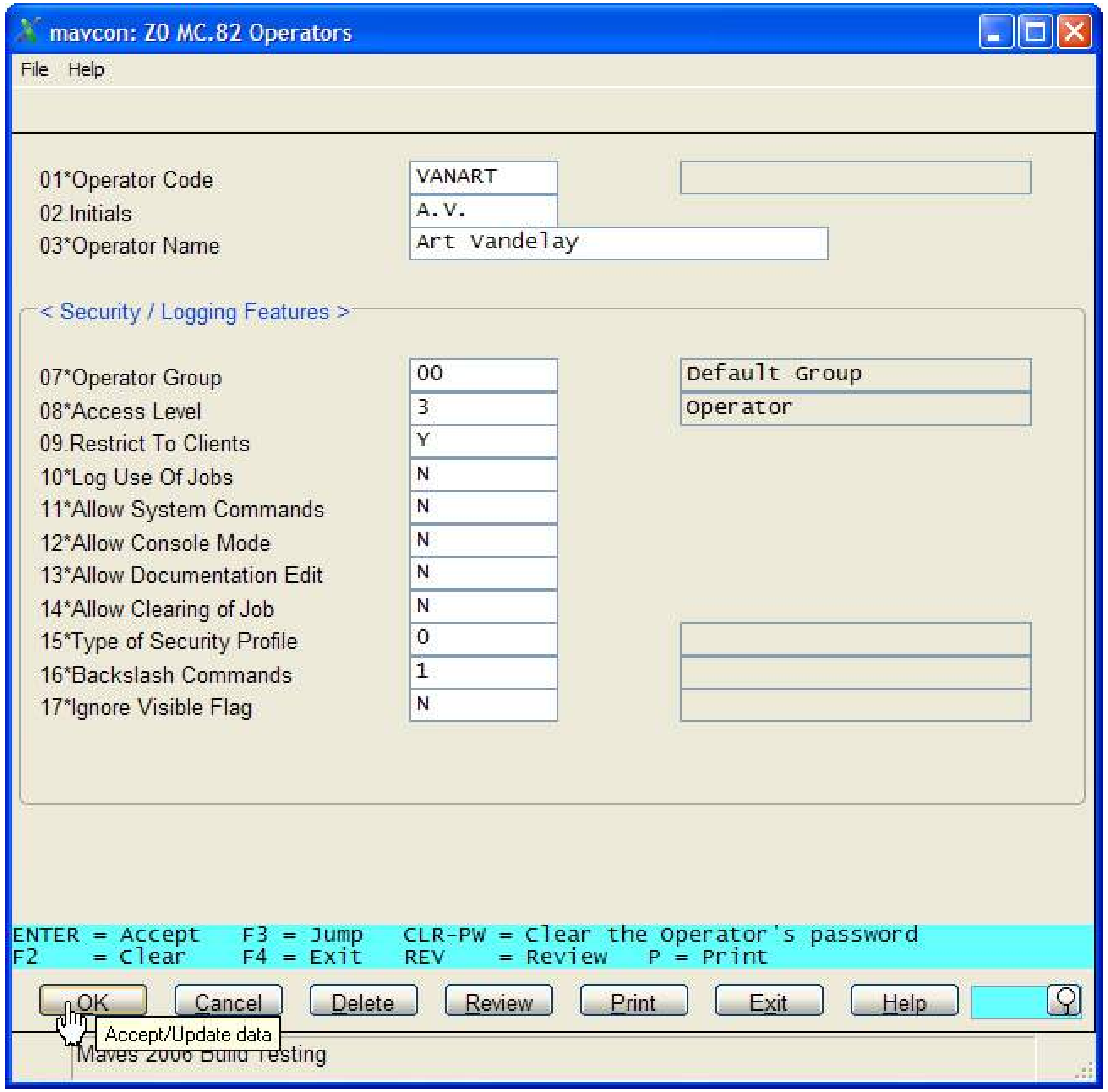
NetView users are defined in Z0WB01, but before we jump there it's important we address a couple of prerequisites. In Z0WB01, every NetView user is tied to a Maves Operator you define in Z0MC82. In order to access client data, this Maves Operator needs clearance to access this data in Z0MC84. Here are the three steps that must be completed before your client can access NetView.

- Creating a New Maves Operator (Z0MC82)
- Linking a Maves Operator to a Client (Z0MC84)
- Creating a New NetView User (Z0WB01)

Creating a New Maves Operator (Z0MC82)

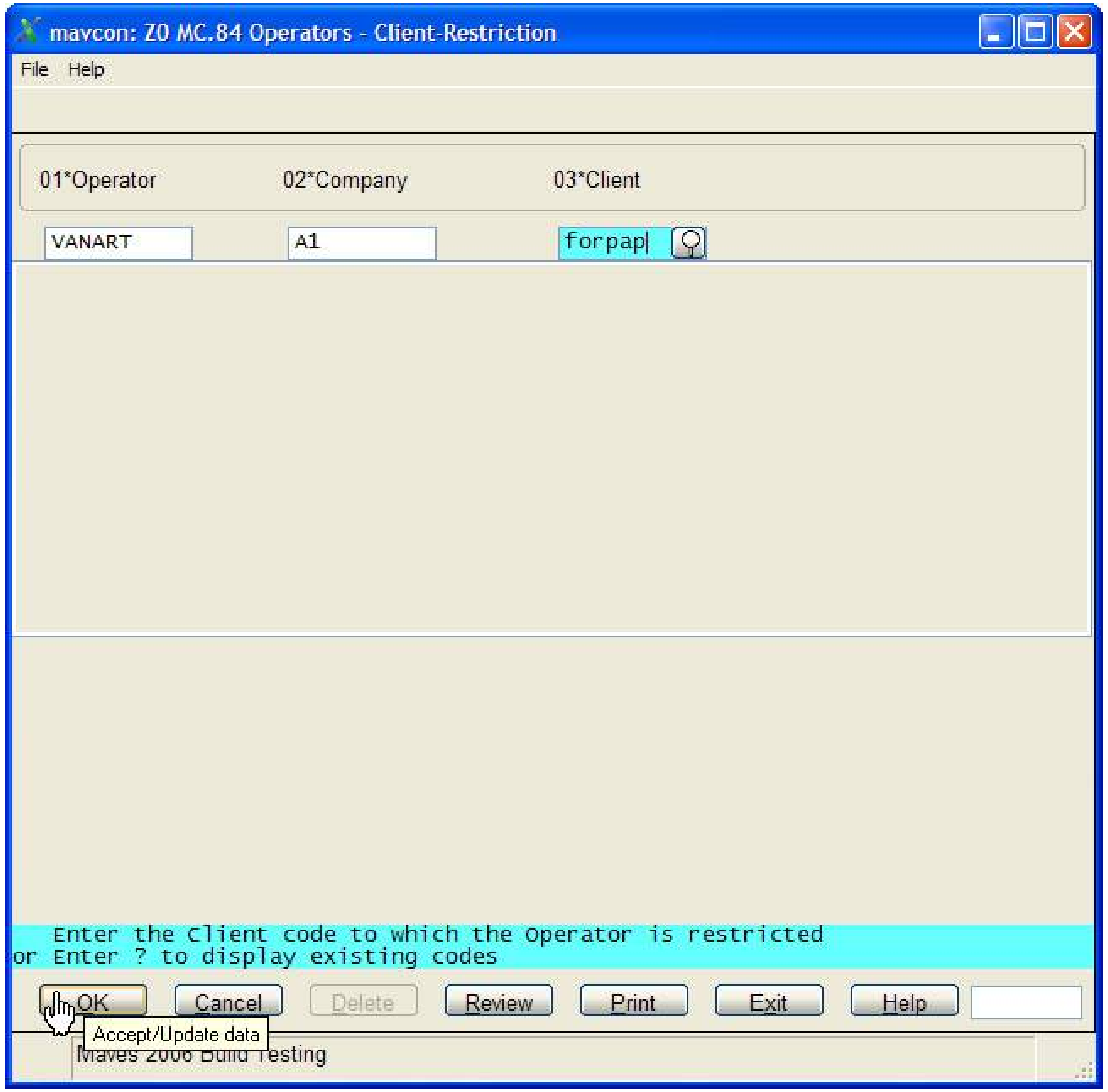
For security purposes, there cannot be a NetView user unless he/she is tied to a Maves Operator, defined in Z0MC82. It's vital that field #9 be set to "Yes". This is to ensure each NetView user only sees data for their client code.

Chapters:



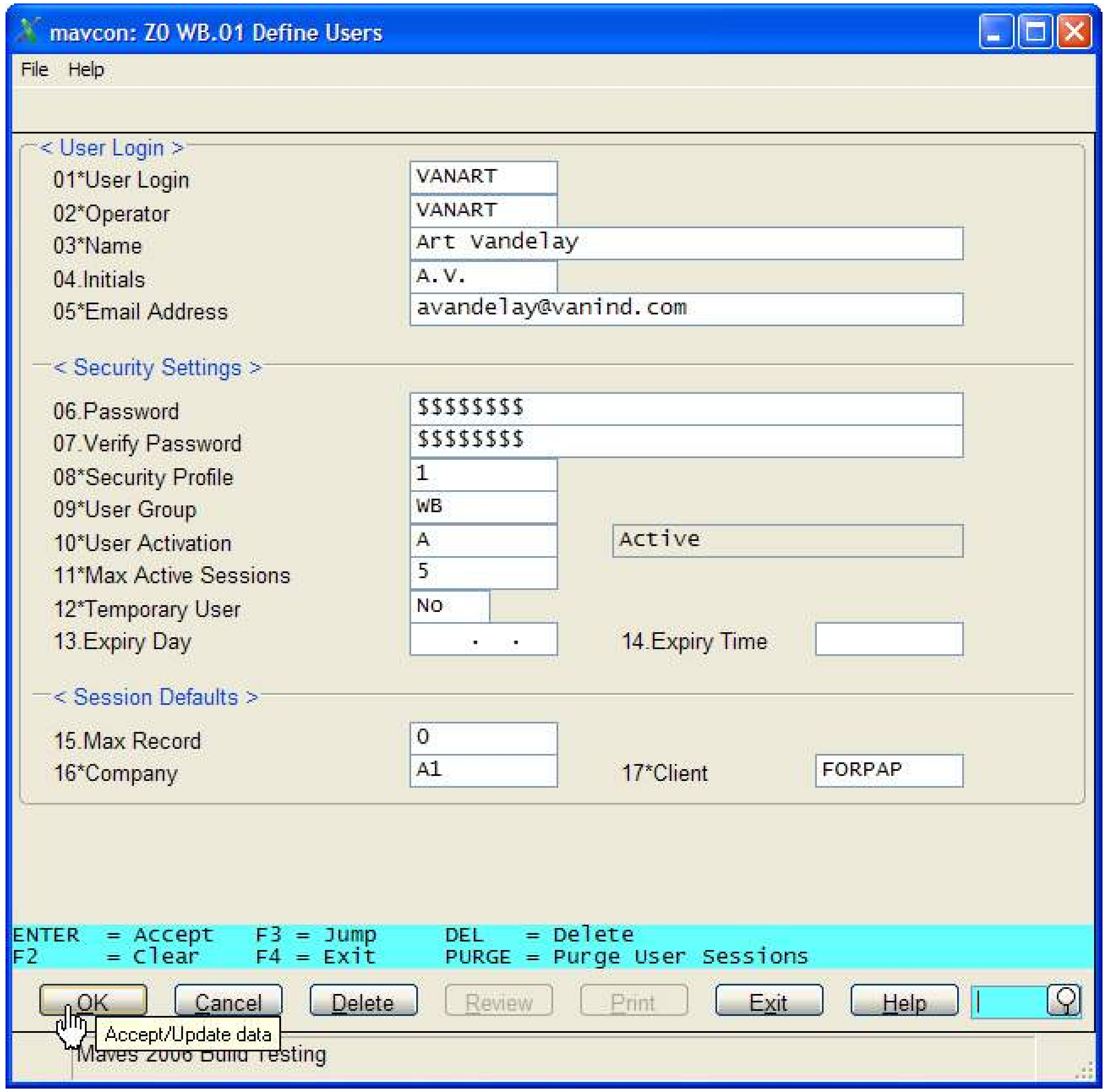
Linking a Maves Operator to a Client (Z0MC84)

Now that you've created a Maves Operator in Z0MC82, you need to link this Operator to a client in Z0MC84.



Creating a New NetView User (Z0WB01)

Now it's time to create your NetView user in Z0WB01.



The purpose of each field in Z0WB01 is explained below.

1. **User Login**: This is where you choose the username your client will use when he/she logs into NetView. Please enter an ID that is six characters long.
2. **Operator**: This is the Maves Operator you created in Z0MC82.
3. **Name**: Enter the user's name. The user can change this setting on their own within NetView.
4. **Initials**: Enter the user's initials. The user can change this setting on their own within NetView.
5. **Email Address**: Enter the user's email address. Should he/she forget his/her password, this email address will be used as a form a validation. Be sure to enter a valid address in this field. The user can change this setting on their own within NetView.
6. **Password**: Give this NetView user a password. We recommend alpha/numeric phrases that are so cryptic the CIA couldn't crack it. The user can change this setting on their own within NetView.
7. **Verify Password**: To ensure you didn't slip the first time you entered the password, enter it again so we can make sure it matches.
8. **Security Profile**: Here is where you choose the image that will appear in the top left corner of every NetView page. Typically, this is your corporate logo. A browse of this field will reveal the images available to you. If you would like to add an image to this list, read Attaching Your Logo.
9. **User Group**: Whether you want this NetView user in a group or not, you need to assign them to one. What you enter here only matters if you enter 2 in the field below.
10. **User Activation**: When customizing a query for this user or controlling the menu items they are permitted to see you will either be handling this user as an individual or the member of a group. Enter 1 to treat them as an individual user and 2 to treat them as part of the group you entered in the field above.
11. **Max Active Sessions**: This is the number of active sessions your NetView user may have at any one time. Five is a reasonable number, but you may go as high as 99.

12. **Temporary User**: If you're giving someone a test drive of your NetView, you may want to make them a temporary user. A "Yes" in this field requires completion of the next two fields.
13. **Expiry Date**: Completion of this field is only necessary if you entered "Yes" in field #12.
14. **Expiry Time**: Completion of this field is only necessary if you entered "Yes" in field #12.
15. **Max Record**: This is the number of rows this user will see in their NetView queries before a "Next" button is introduced. 0 means the default in Z0WB99 is used. The user can change this setting on their own within NetView.
16. **Company**: This setting, combined with field #17, determines the default client this NetView user will be when he/she logs into NetView. It's imperative that the Maves Operator you entered in field #2 have access to this company in Z0MC84.
17. **Client**: This setting, combined with field #16, determines the default client this NetView user will be when he/she logs into NetView. It's imperative that the Maves Operator you entered in field #2 have access to this client in Z0MC84.

User Management

Setting Report Security

If your e-Z Ware security is active, you will have to allow the new Maves operators to access the reports within NetView. Checking if security is active is easy. Visit Z0MC02 and look at field #6. If you see a 1 or a 2, then security has been activated and your NetView users won't be able to request reports in NetView until you complete the following steps.

There are seven standard reports available in NetView.

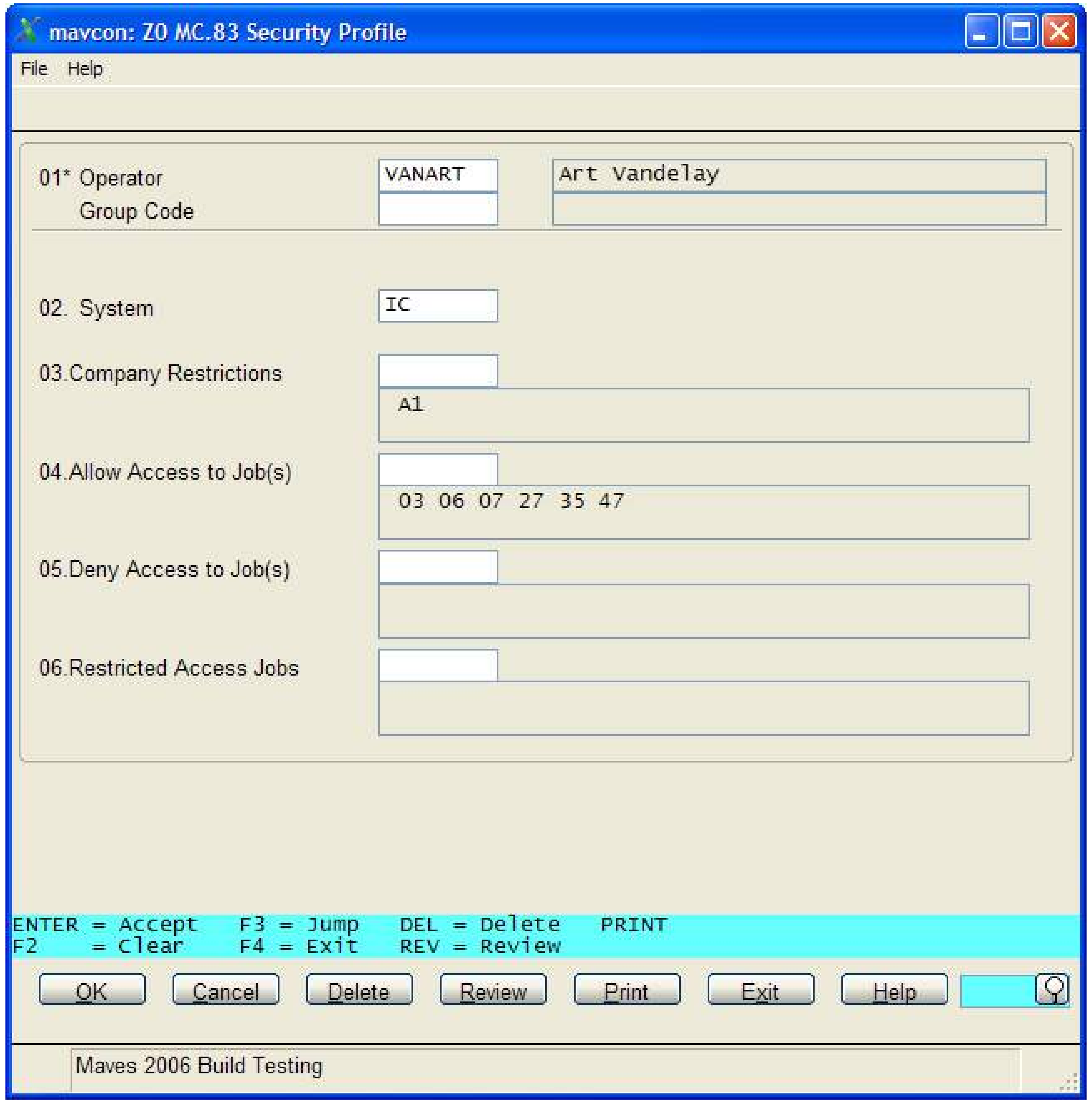
- Activity Reports - On Request (IC.03)
- Lot Holds Report (IC.35)
- Product/Lot Stock Balance (IC.07)
- Product Activity Reporting (IC.06)
- Shelf Life Critical Report (IC.47)
- Stock Balances by Lot Sequence (IC.27)
- Stock Availability (OR.51)

Giving a NetView user access to these seven reports requires completion of the following steps. This is done in Z0MC83.

- Enter the Maves Operator Code in field # 1 (e.g. VANART)
- Enter the System(s) for the reports the user may request in field # 2 (e.g. IC)
- Enter the Company Code(s) for the Client(s) reports that the Maves operator may request in field # 3 (e.g. A1)
- Enter the Report Job(s) that the user may request in field # 4 (e.g. 03, 06, 07, 27, 35, 47)
- Leave the remaining fields (5 and 6) empty

Don't forget, in addition to adding the reports, **you need to add Z0ST03** as well.

Chapters:



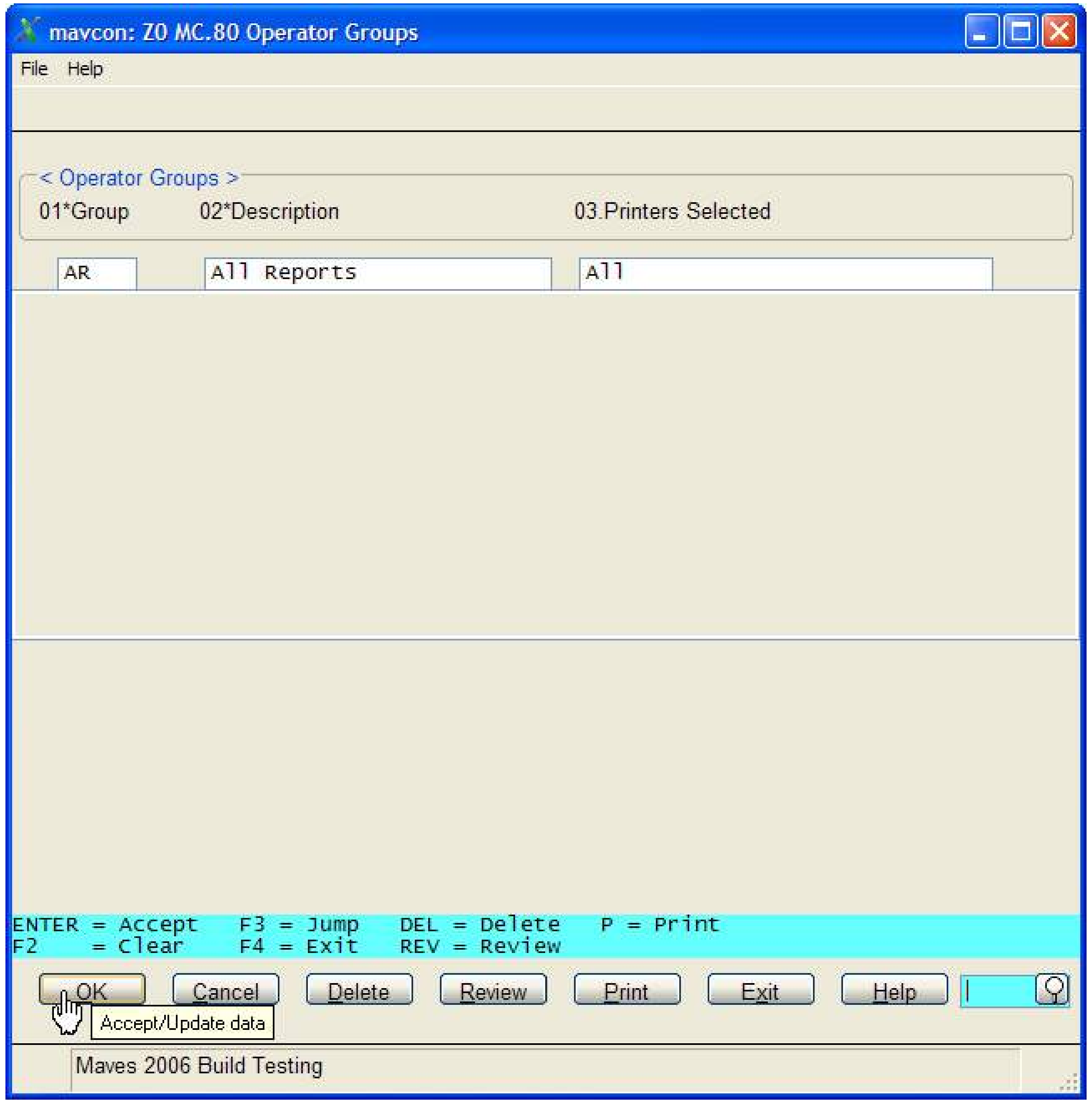
Do I have to complete this step for every NetView user I create?

No!

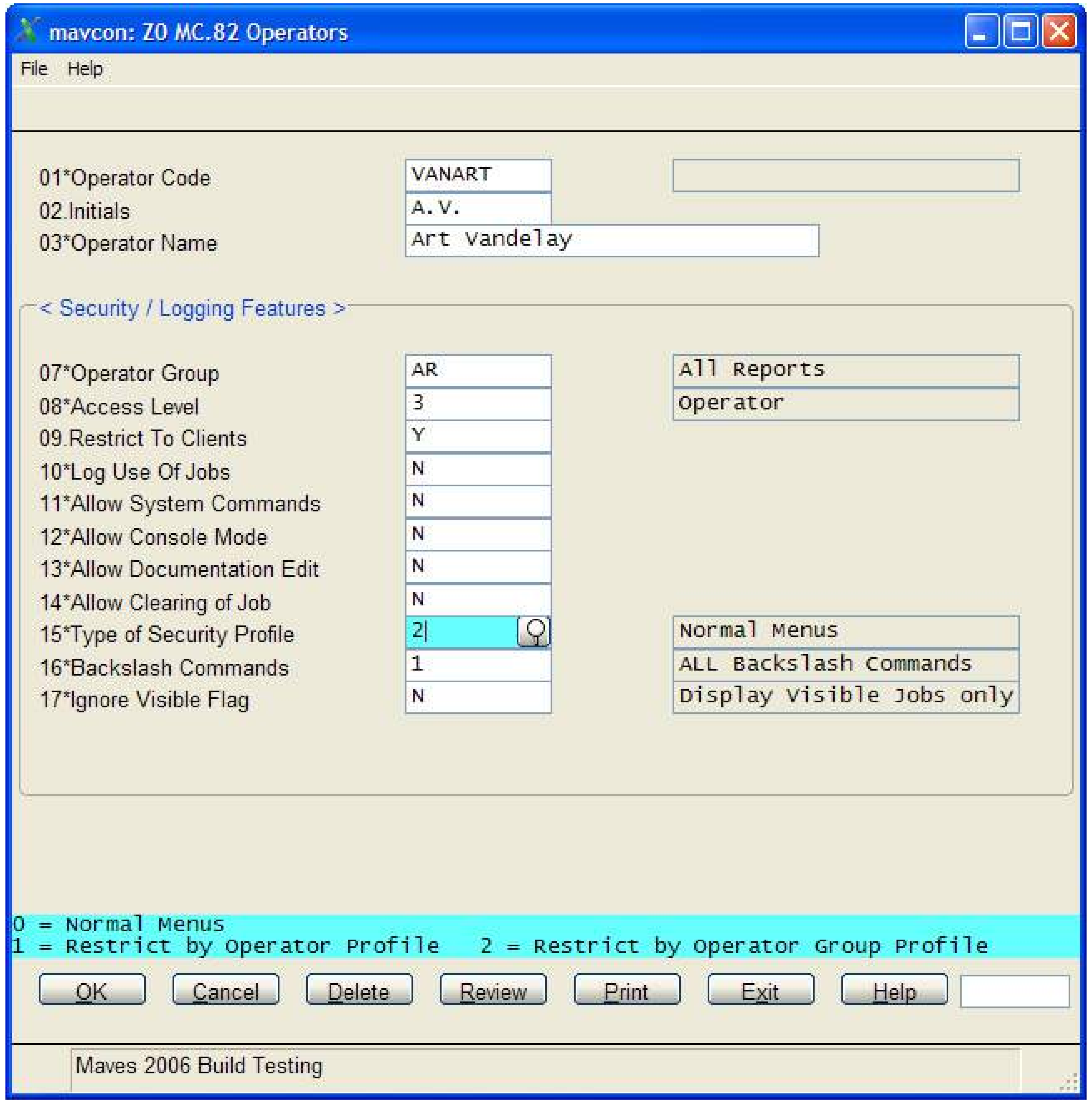
For most clients, this is a one-time set-up. By harnessing the power of Maves operator groups, you simply have to put every Maves operator you define in Z0MC82 in the same group and give this group access to the seven reports and ST03.

This shortcut is revealed below.

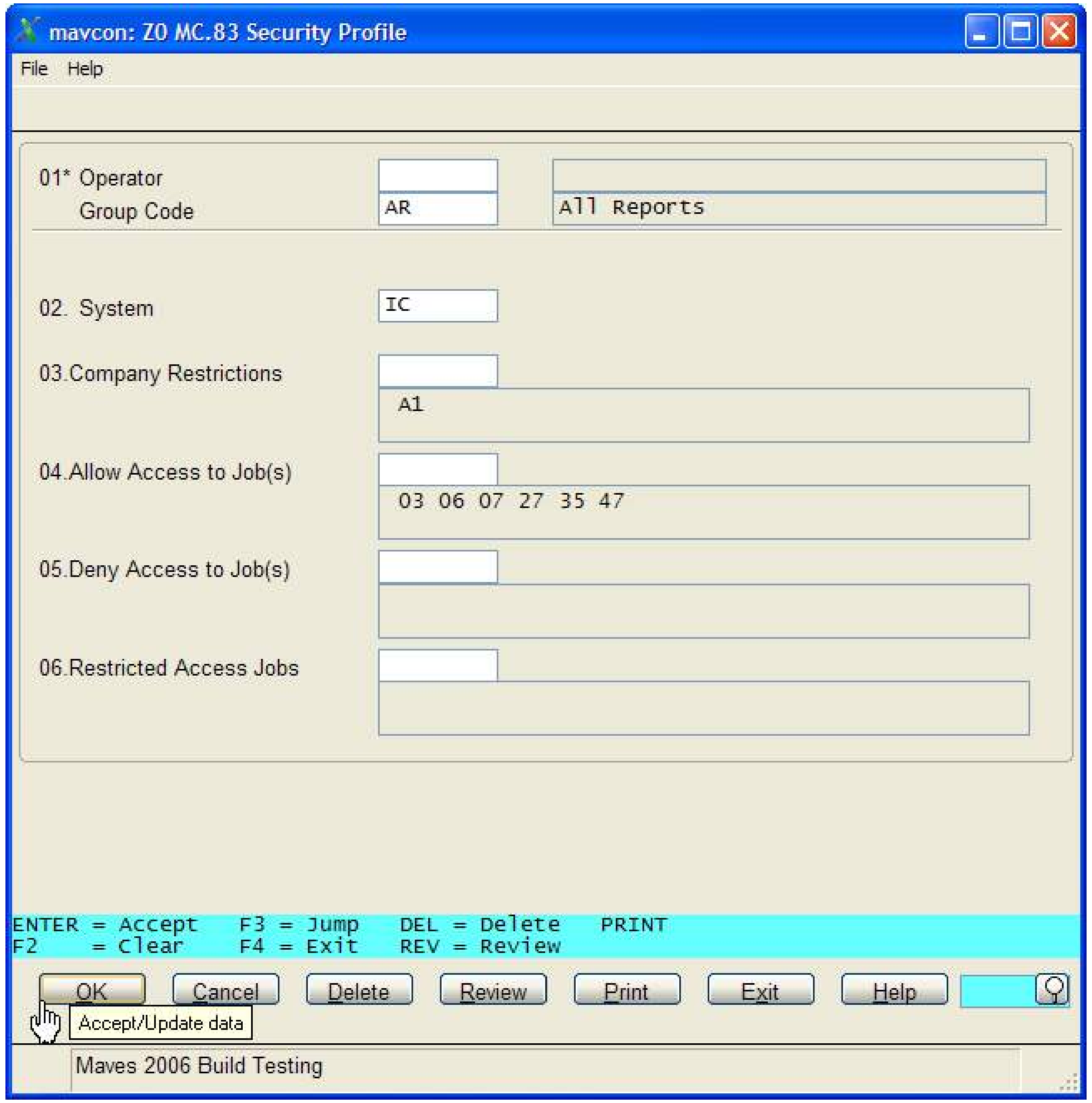
In Z0MC80, create a group called "All Reports" as shown below.



In Z0MC82 for every Maves operator you create for NetView, make sure field #7 is set to "All Reports" and field #15 is set to 2 to treat this operator as a member of a group.



Now, with every Maves operator you create for NetView being placed in the group "All Reports", simply visit Z0MC83 one time and give this group access to the seven NetView reports and Z0ST03.

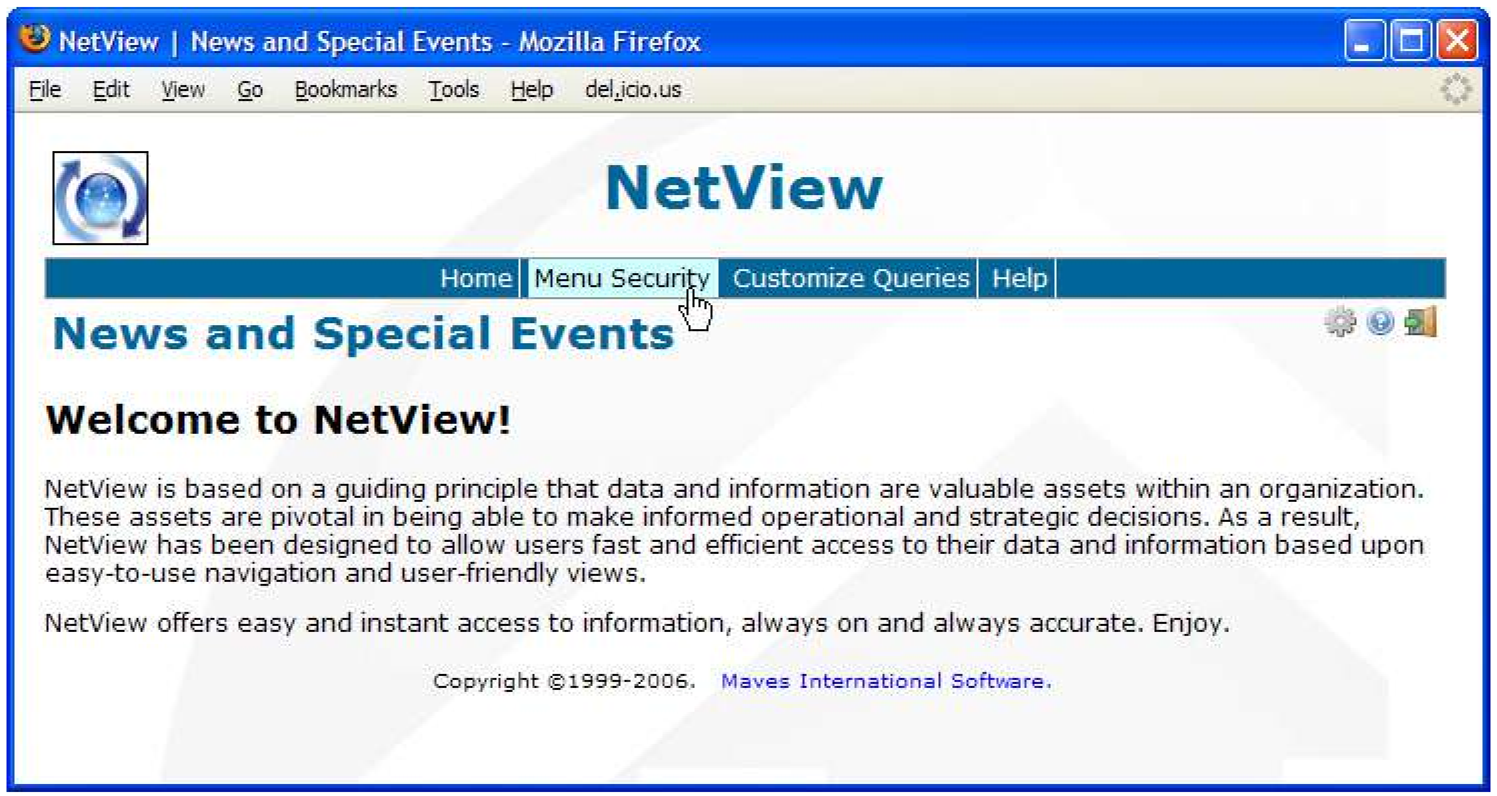

mavcon: Z0 MC.83 Security Profile
File Help
01* Operator
Group Code
AR
All Reports
02. System
IC
03.Company Restrictions
A1
04.Allow Access to Job(s)
03 06 07 27 35 47
05.Deny Access to Job(s)
06.Restricted Access Jobs
ENTER = Accept F3 = Jump DEL = Delete PRINT
F2 = Clear F4 = Exit REV = Review
OK
Cancel
Delete
Review
Print
Exit
Help
Accept/Update data
Maves 2006 Build Testing

The NetView Knowledge Base

User Management

Setting Menu Security

As the NetView Administrator, you decide which main menu options appear for which users. You determine a global default and you can override this with a specific menu for a certain client or even a specific user. It's all about control and you have it. This is managed by logging into NetView as the administrator you defined earlier and choosing "Menu Security" from the main menu.



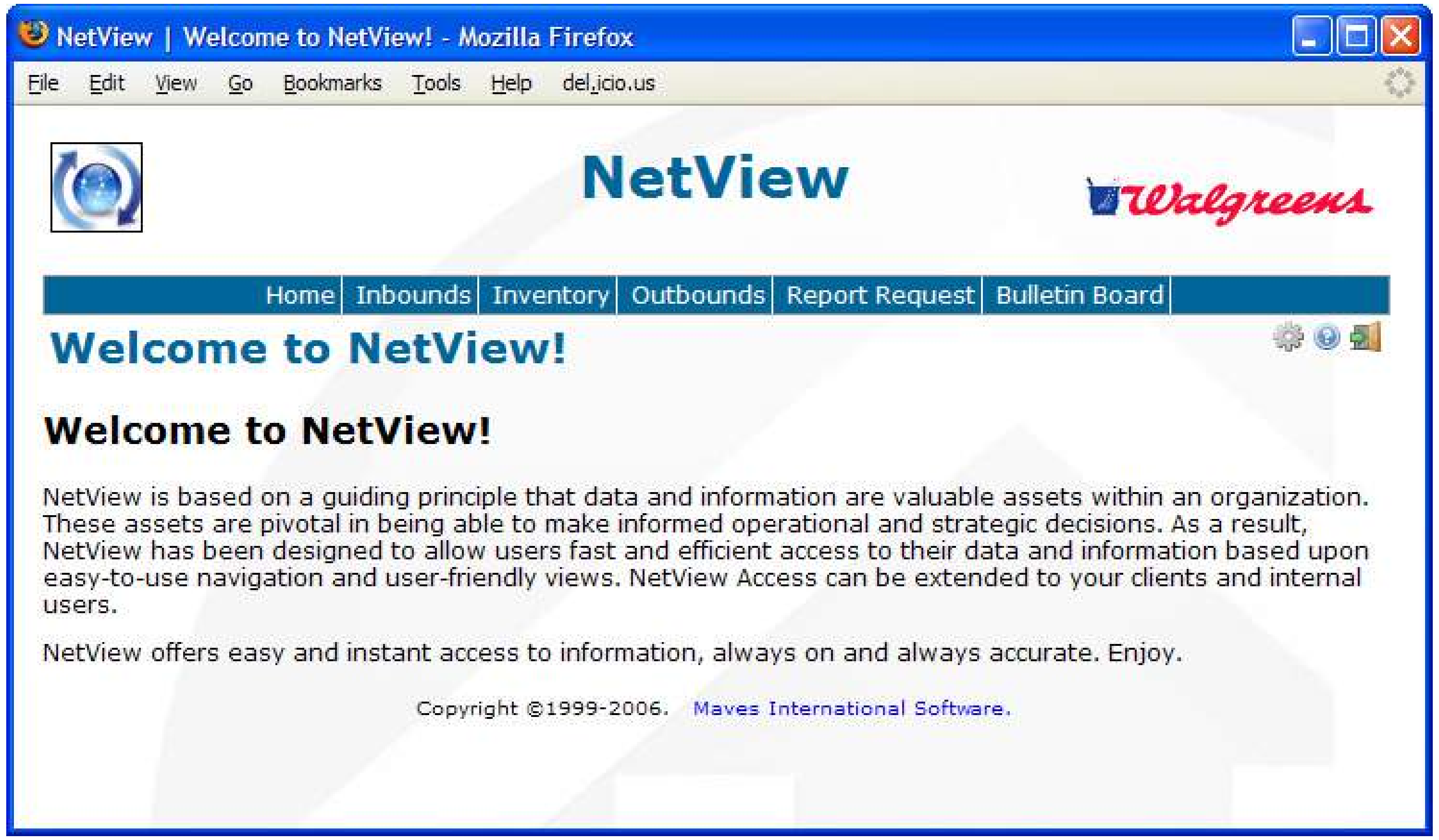
You may restrict a specific NetView user's menu options by performing the following tasks:

- Click the "User Configuration" option from the sub menu
- Choose the appropriate NetView User
- Check all the menu options that the User may view
- Click the "Accept" button

In the following example the NetView User may only perform inquiries on Inbounds, Inventory, and Outbounds. The user may not create outbounds or perform any billing inquiries.

Chapters:

Upon completing these steps, the user's menu will appear like this. Please note, the Home, Report Request and Bulletin Board menu options will always be present.



You may also set menu security for a group of NetView users. You create this group in Z0WB31 and assign the NetView user to the group in Z0WB01. In Z0WB01, field #8 would be set to 2 and field #9 would display the name of the group you created in Z0WB31.

Setting menu security by group will save you a great deal of time!

User Management

Customizing Queries

As the NetView Administrator, you have a great deal of control over query views your clients see when they visit your NetView. From A-Z, here are the eight shades of query customization that puts you in the driver's seat.

1. Log into NetView as the Administrator and click on the "Customize Query" option
2. Select the query
3. Select the NetView User and Query
4. Select an Existing Column
5. Select a New Column
6. Modify a Column Name
7. Change the Sequence of the Query
8. Update any changes

You may customize your clients' default view of any query to meet their unique requirements.

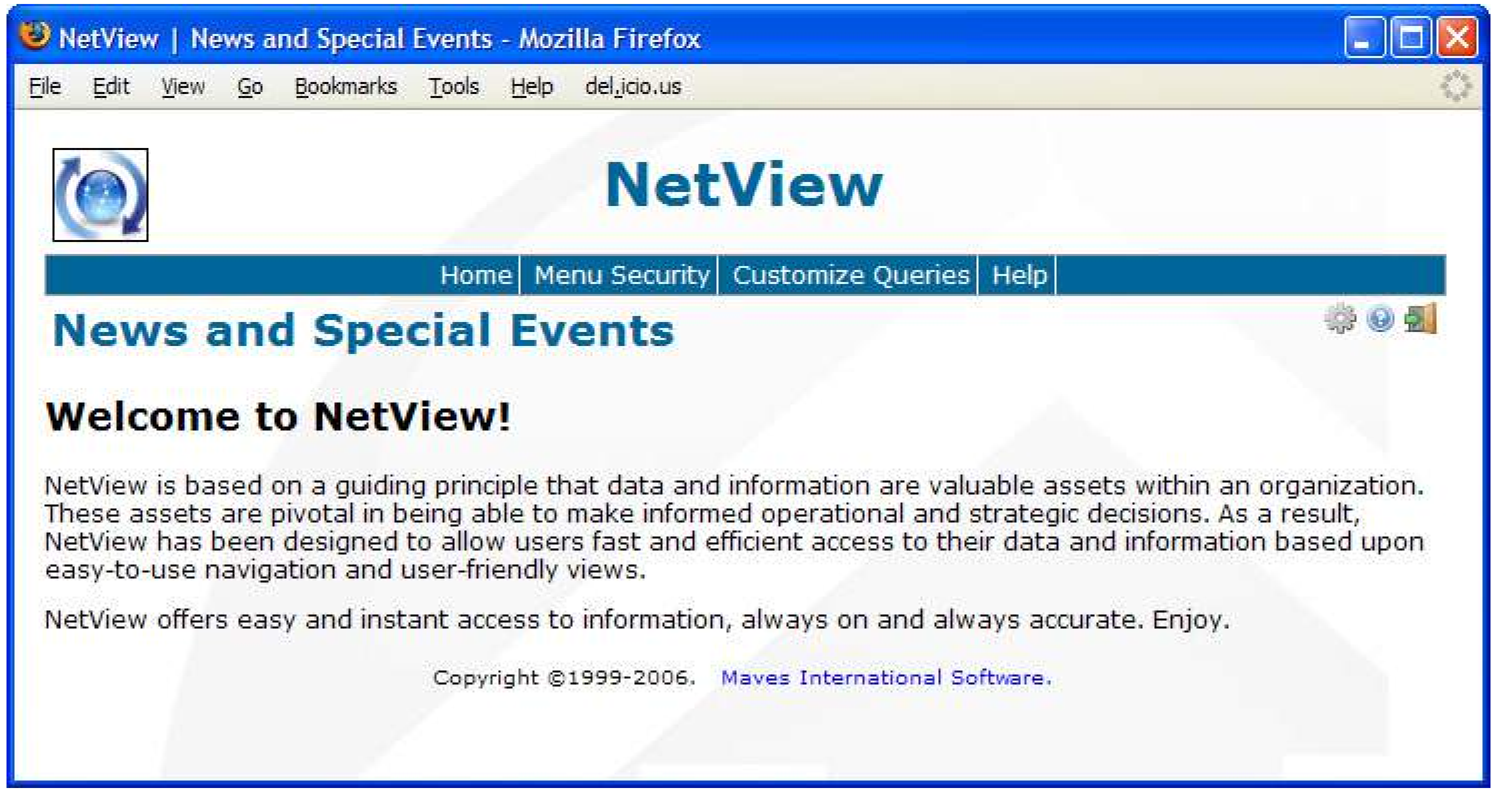
Scenario:

Assume that one of your NetView users has the standard view of the "Outbound List" (as seen below). This User tracks (and would like to view) his Outbounds by your Warehouse Reference (i.e. the Maves' Order number). He requests that you change his view of this query to display the information by the most current Warehouse Reference (i.e. in descending sequence). Additionally he would like you to move the Warehouse Reference to the first column and add the name of the person who created the Outbound in the last column.

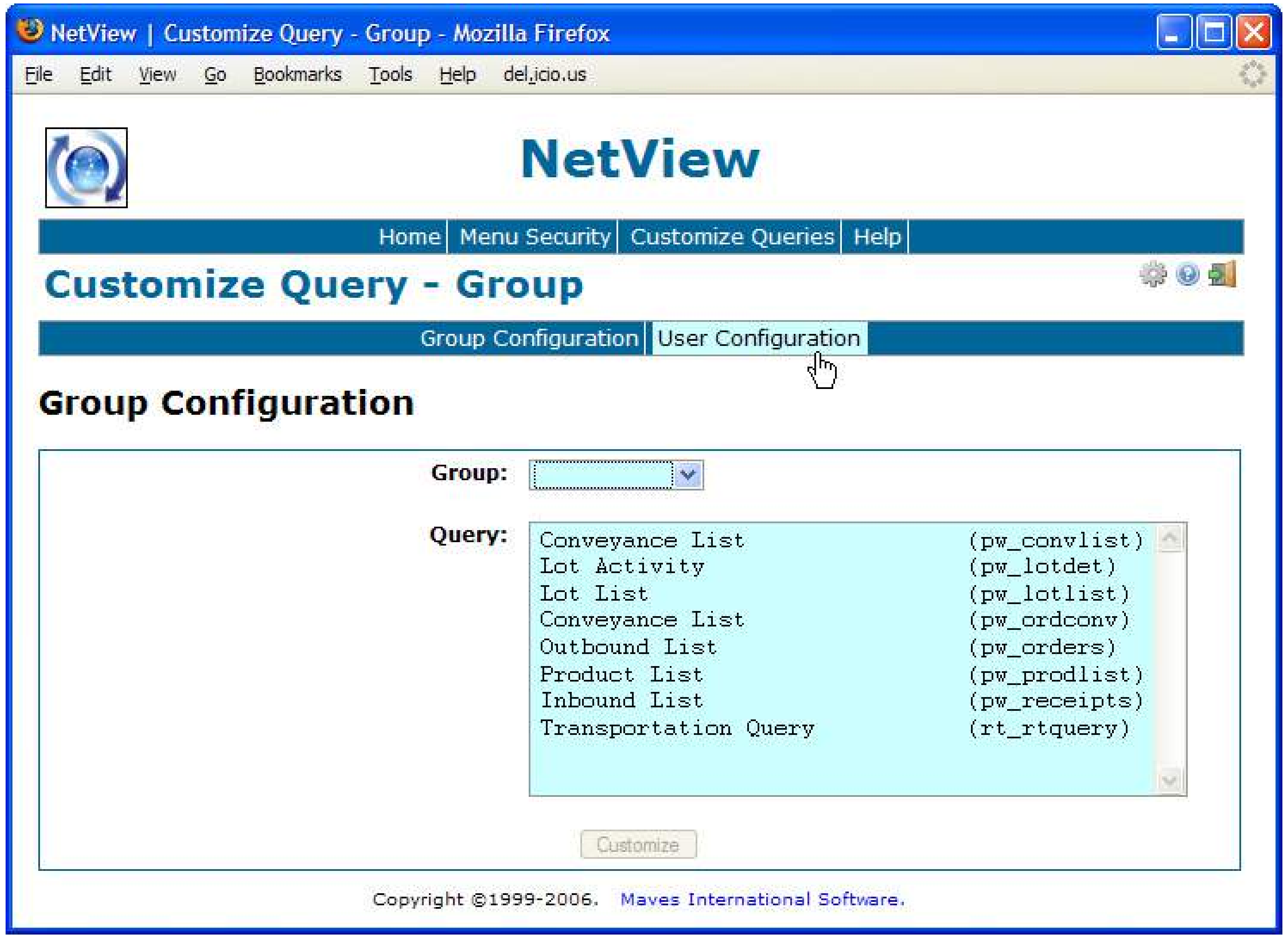
Chapters:

To customize your Clients' queries you perform the following steps:

1. Log into NetView as the Webmaster and click on the "Customize Queries" option.

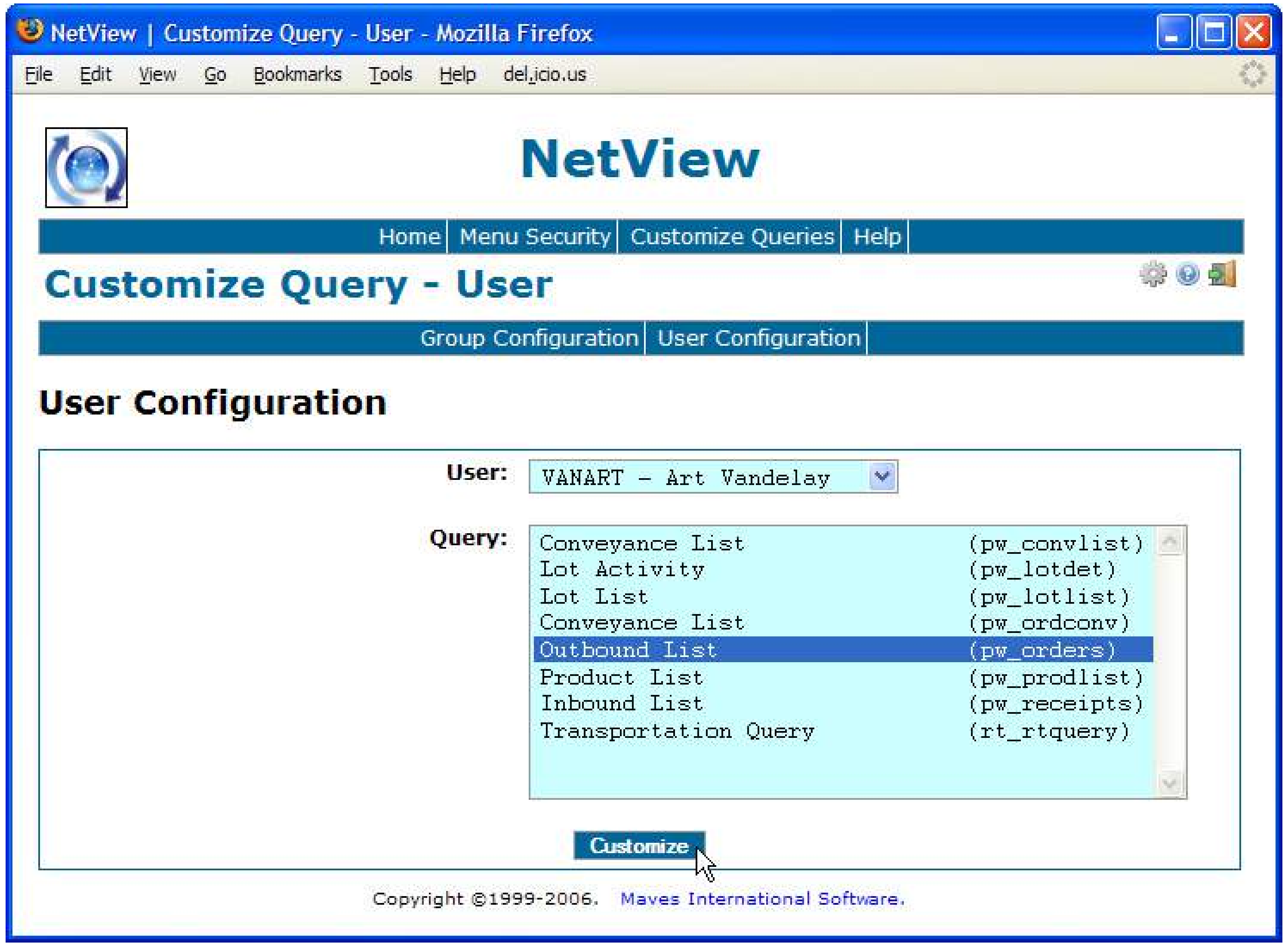


2. Select "User Configuration" from the sub menu to customize the queries of a specific User.



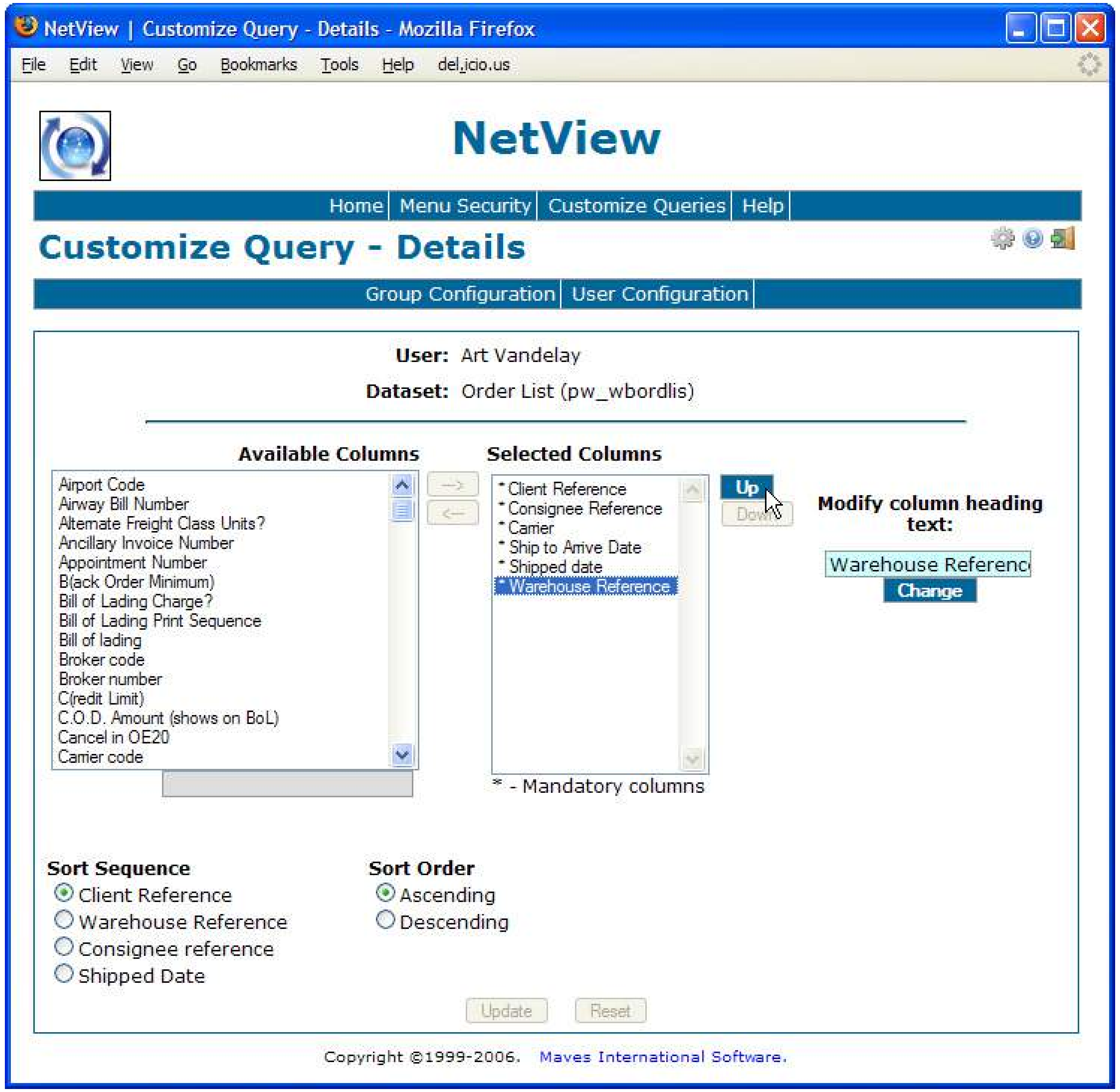
3. Select the NetView User and Query and click "Customize"

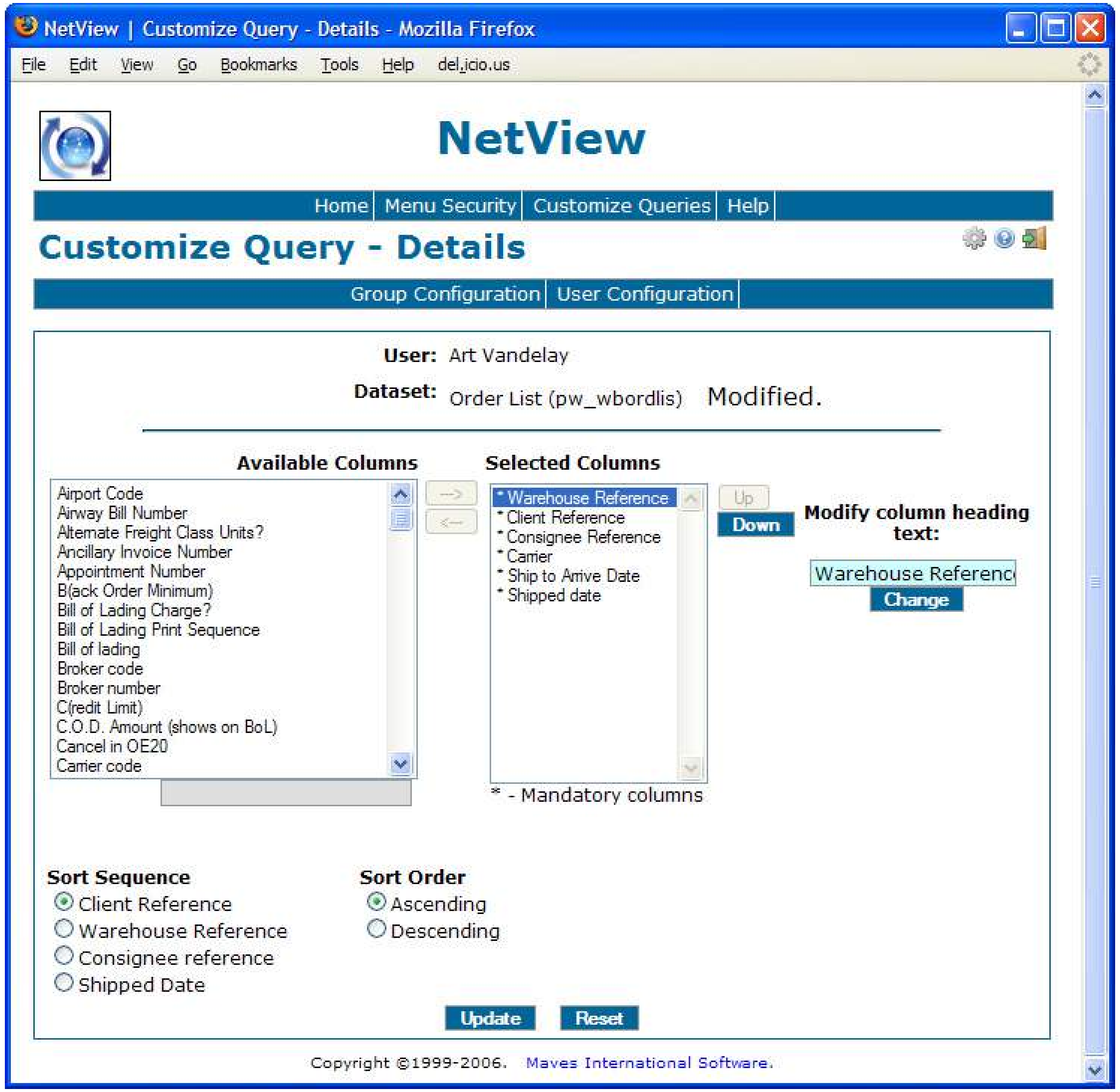
Note: Queries may also be modified for a "Group" of NetView Users. You need only customize the one group view and then all NetView Users who belong to that group will be able to see the changes.



4. Select an Existing Column

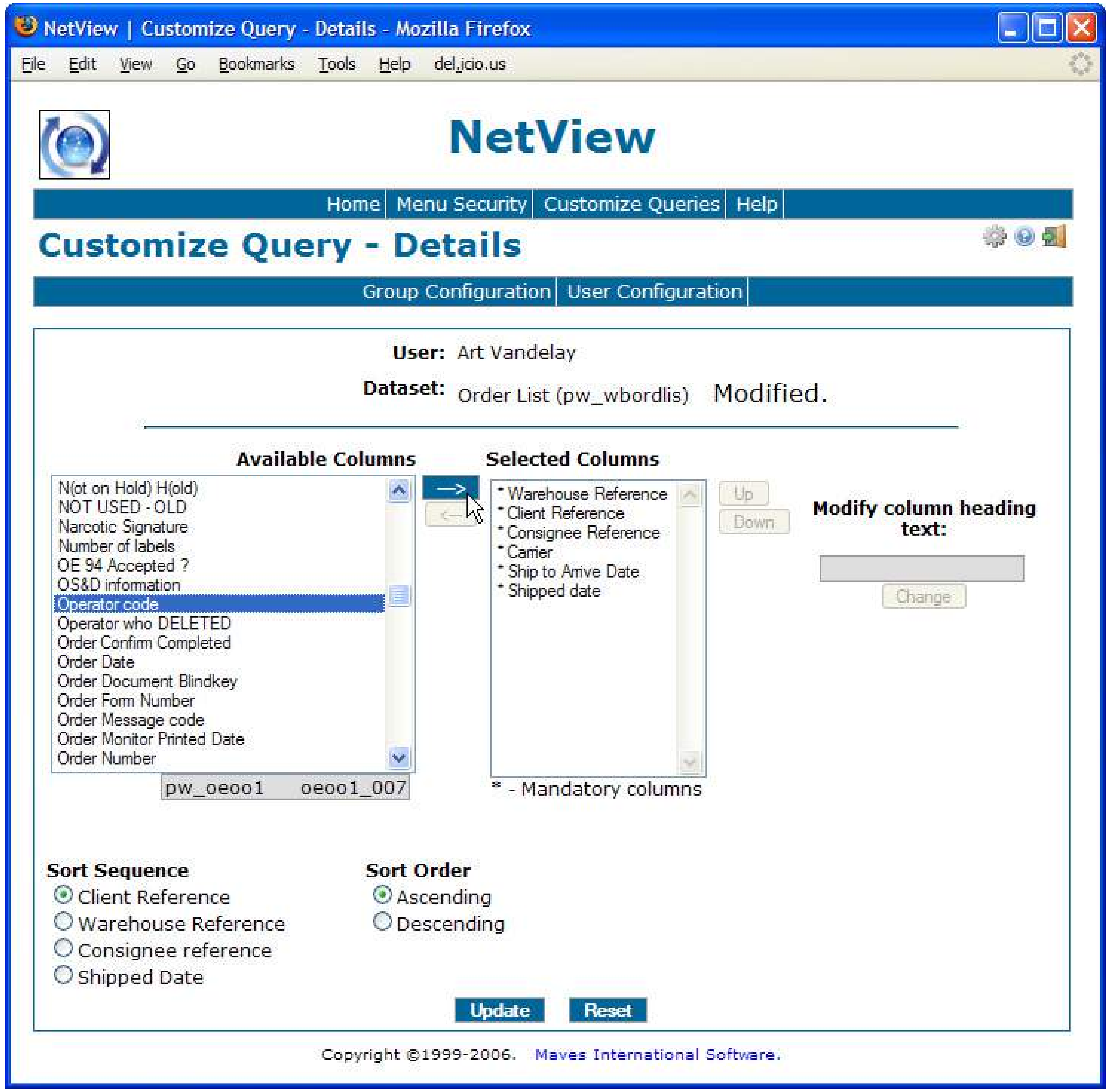
Select the "Warehouse Reference" from the "Selected Columns" list and then click on the "Up" button to move it to the first column of the query.

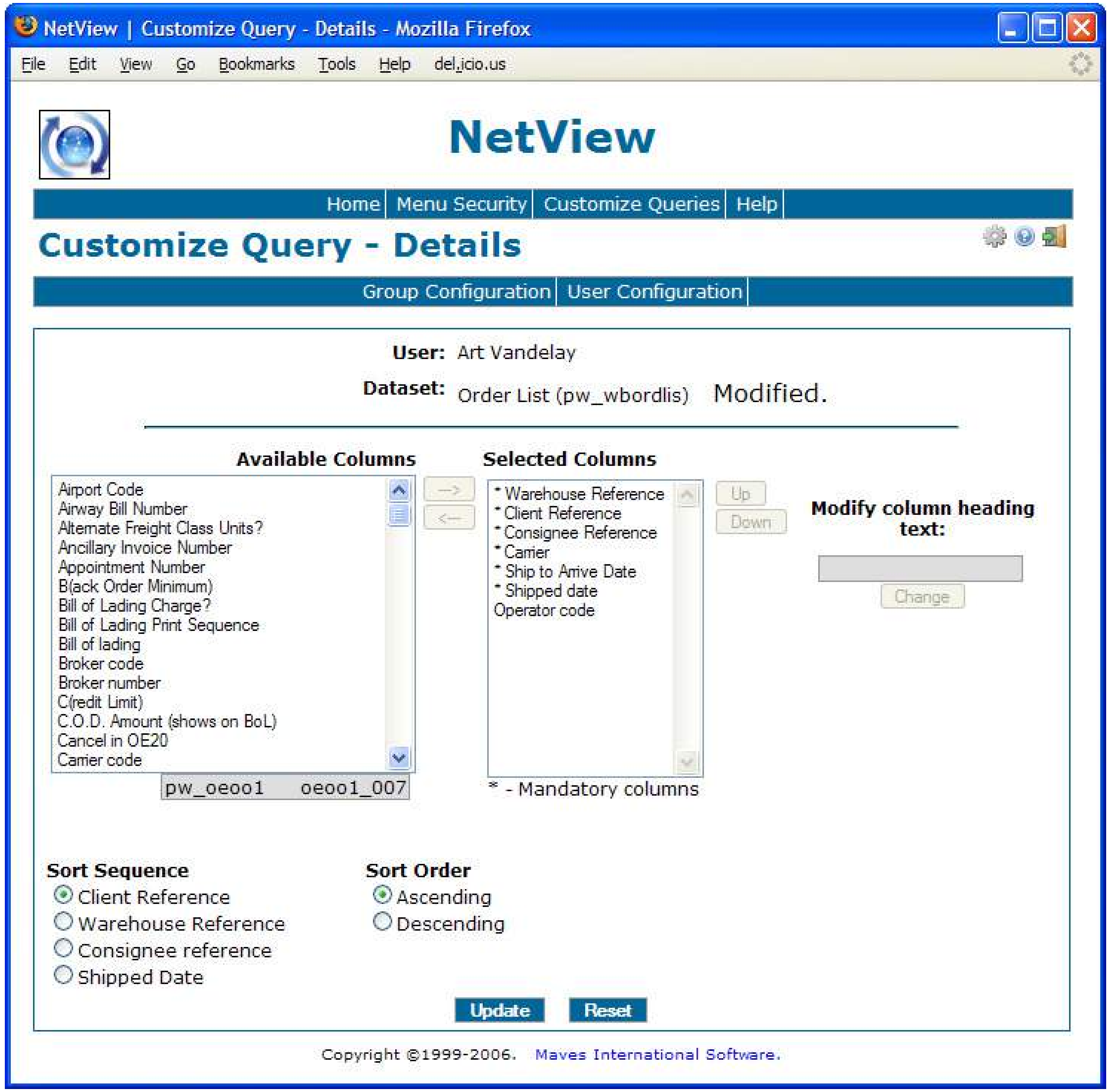

NetView | Customize Query - Details - Mozilla Firefox
File Edit View Go Bookmarks Tools Help del.icio.us
NetView
Home | Menu Security | Customize Queries | Help
Customize Query - Details
Group Configuration | User Configuration
User: Art Vandelay
Dataset: Order List (pw_wbordlis)
Available Columns
Airport Code
Airway Bill Number
Alternate Freight Class Units?
Ancillary Invoice Number
Appointment Number
B(ack Order Minimum)
Bill of Lading Charge?
Bill of Lading Print Sequence
Bill of lading
Broker code
Broker number
C(redit Limit)
C.O.D. Amount (shows on BoL)
Cancel in OE20
Carrier code
Selected Columns
* Client Reference
* Consignee Reference
* Carrier
* Ship to Arrive Date
* Shipped date
* Warehouse Reference
Up
Down
Modify column heading text:
Warehouse Referenc
Change
* - Mandatory columns
Sort Sequence
Client Reference
Warehouse Reference
Consignee reference
Shipped Date
Sort Order
Ascending
Descending
Update
Reset
Copyright ©1999-2006. Maves International Software.



5. Select a New Column

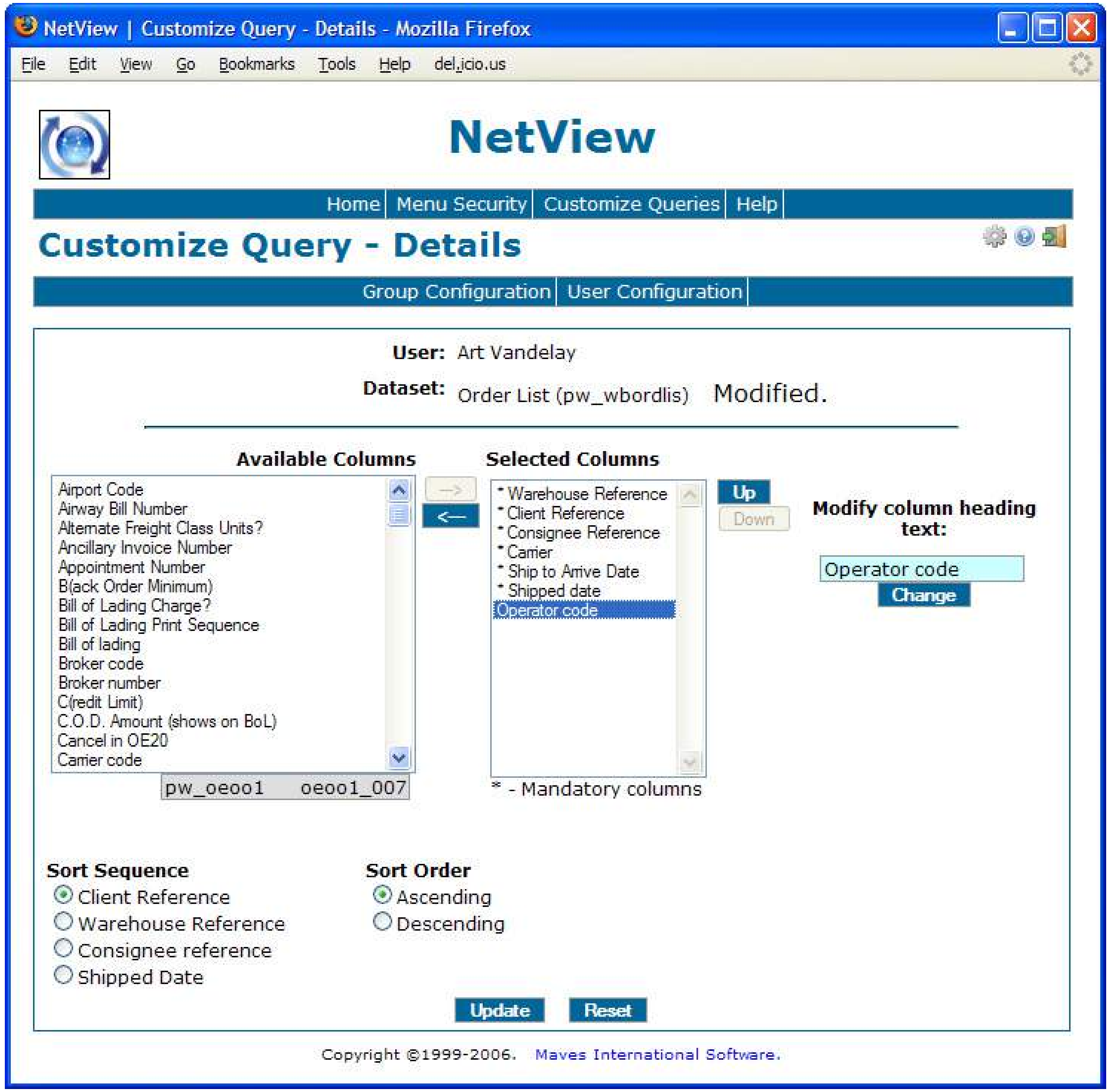
Select the new column "Operator Code" from the "Available Columns" list and then click on the right arrow icon to move it to the "Selected Columns" list. It is automatically placed into the list as the last column within the query.


NetView | Customize Query - Details - Mozilla Firefox
File Edit View Go Bookmarks Tools Help del.icio.us
NetView
Home | Menu Security | Customize Queries | Help
Customize Query - Details
Group Configuration | User Configuration
User: Art Vandelay
Dataset: Order List (pw_wbordlis) Modified.
Available Columns
N(ot on Hold) H(old)
NOT USED - OLD
Narcotic Signature
Number of labels
OE 94 Accepted ?
OS&D information
Operator code
Operator who DELETED
Order Confirm Completed
Order Date
Order Document Blindkey
Order Form Number
Order Message code
Order Monitor Printed Date
Order Number
pw_oeoo1 oeoo1_007
Selected Columns
* Warehouse Reference
* Client Reference
* Consignee Reference
* Carrier
* Ship to Arrive Date
* Shipped date
* - Mandatory columns
Up
Down
Modify column heading text:
Change
Sort Sequence
Client Reference
Warehouse Reference
Consignee reference
Shipped Date
Sort Order
Ascending
Descending
Update
Reset
Copyright ©1999-2006. Maves International Software.

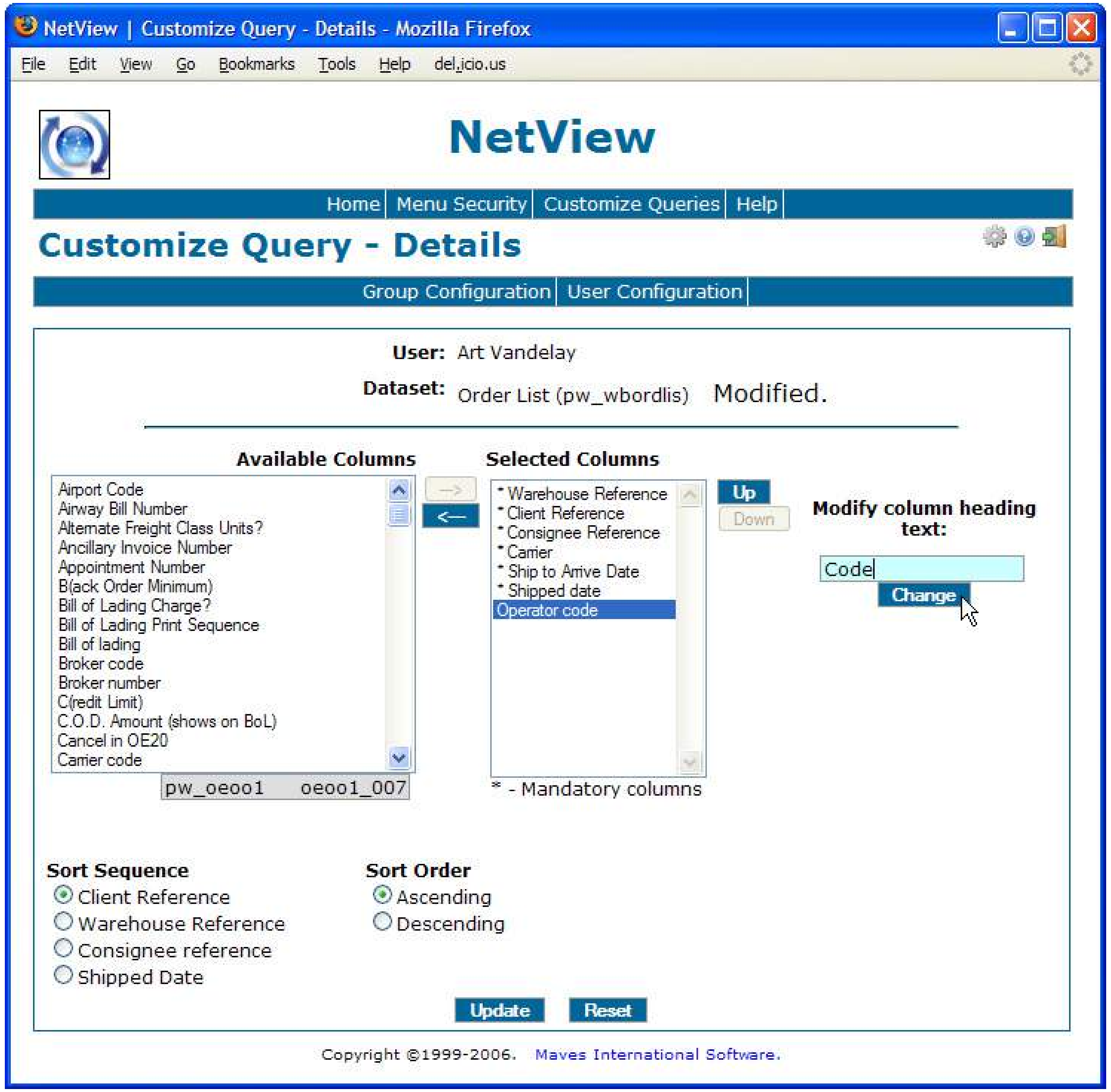


6. Modify a Column Name

Select a column from the "Selected Columns" list and you will see the title appears in the field below "Modify column heading text:". This is where you modify how this title appears in the column within NetView.

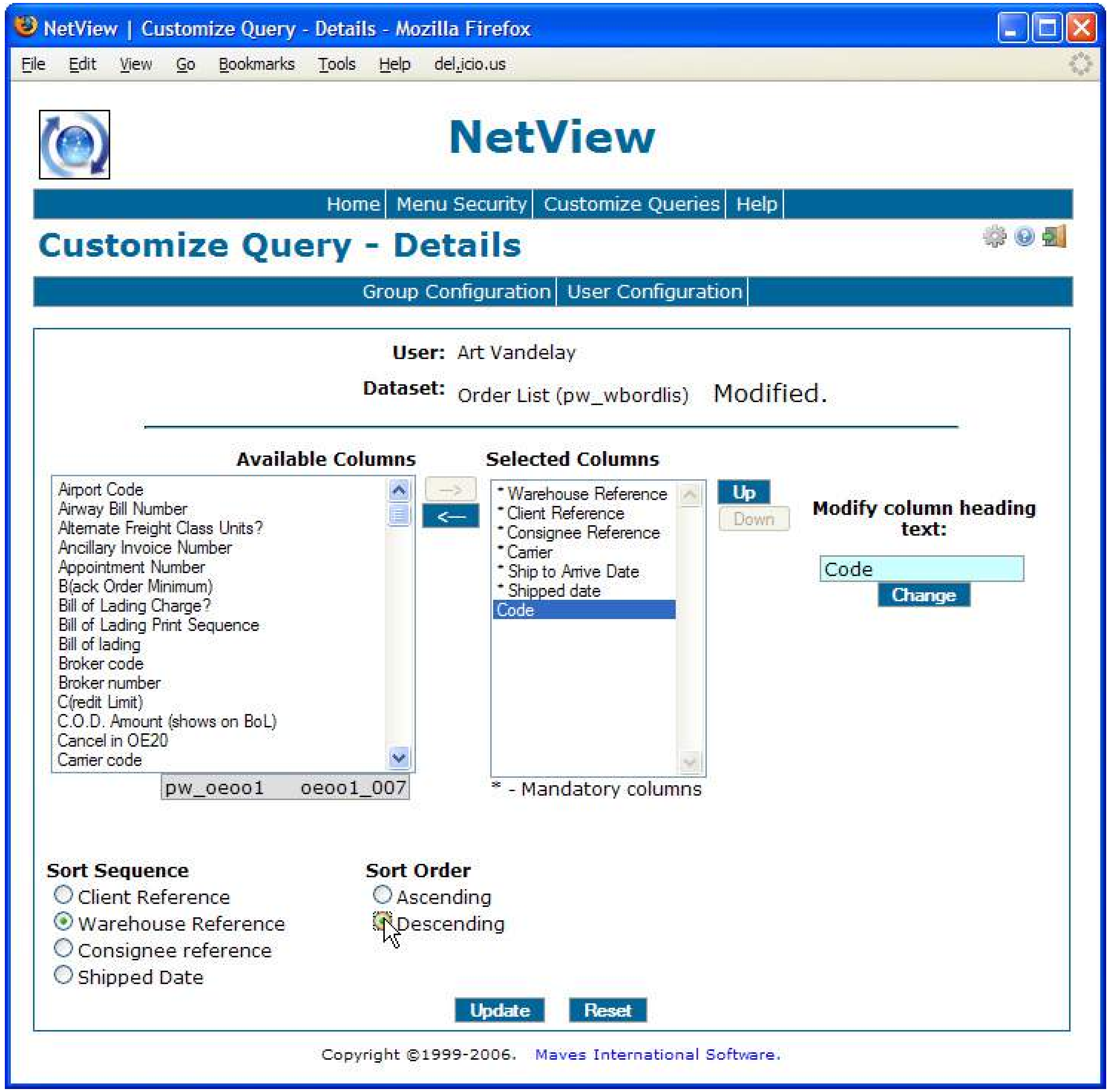


In the example below, "Operator Code" was changed to "Code". The modifications are published when "Update" is selected at the bottom of the page. This gives you further flexibility, allowing you to customize the header text for queries on a Group or User level.



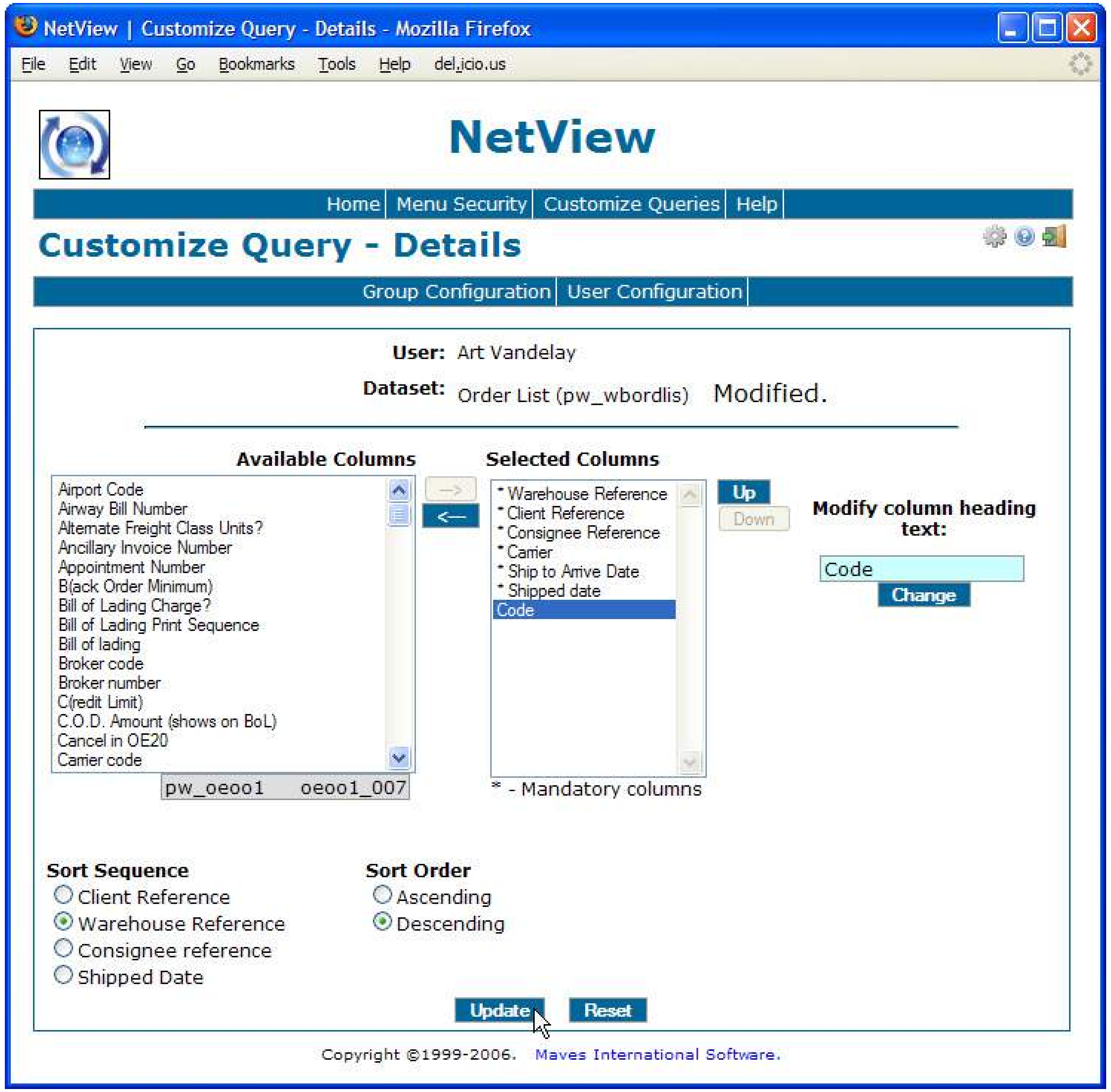
7. Change the Sequence of the Query

Click on the "Warehouse Reference" sort sequence and "Descending" sort order to change the default display to meet the User's requirements.



8. Update any changes

Click on the update button to save the custom changes to this query for the User.



The following sample displays the changes made to the User's custom view of the "Outbound List" query. Note that the Warehouse Reference is now the first column in the query and sorted in descending order. The Operator (i.e. person who created the outbound) has also been added as the last column.

NetView | Outbound List - Mozilla Firefox

File Edit View Go Bookmarks Tools Help del.icio.us

NetView

Home | Inbounds | Inventory | Outbounds | Create Outbounds | Account Info | Rates | Transportation | Report Request | Bulletin Board

Outbound List

Sort: Order by Warehouse Reference Start at Descending Go Reset

Warehouse Reference	Client Reference	Consignee Reference	Carrier	Ship to Arrive Date	Shipped date	Code
400011	90210		jbhunt	May 31/2006		WEBTST
400010	HUGH	HUGH PO	JBHUNT	Jan 03/2006		SYSTEM
400009	RTSELL	POSELL	JBHUNT	Jan 02/2006		SYSTEM
400008	8901630	A-375148	JBHUNT	May 31/2000		CRAHUG
400007	2457627	A-375148	JBHUNT	May 31/2000		CRAHUG
400006	8901629	A-375148	JBHUNT	May 31/2000		ED
400005	2457626	A-375148	JBHUNT	May 31/2000		ED
400004	8901628	A-375148		May 31/2000		ED
400003	2457625	A-375148		May 31/2000		ED
400001	SELLER	PO #	JBHUNT	Jan 02/2006		CRAHUG

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You may also customize queries for a group of NetView users. You create this group in Z0WB31 and assign the NetView user to the group in Z0WB01. In Z0WB01, field #8 would be set to 2 and field #9 would display the name of the group you created in Z0WB31.

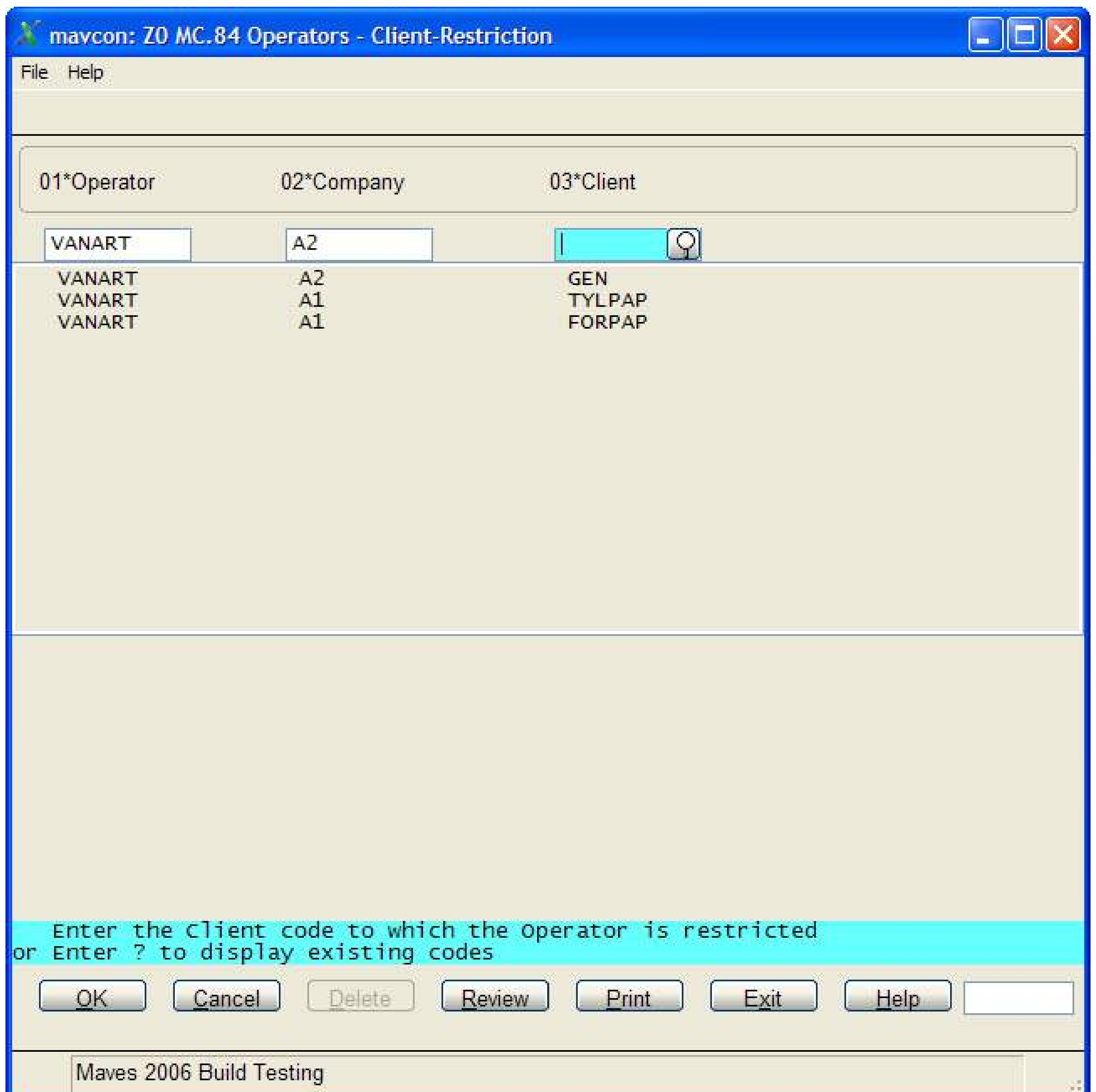
Customizing queries by group will save you a great deal of time!

User Management

Assigning Multiple Clients

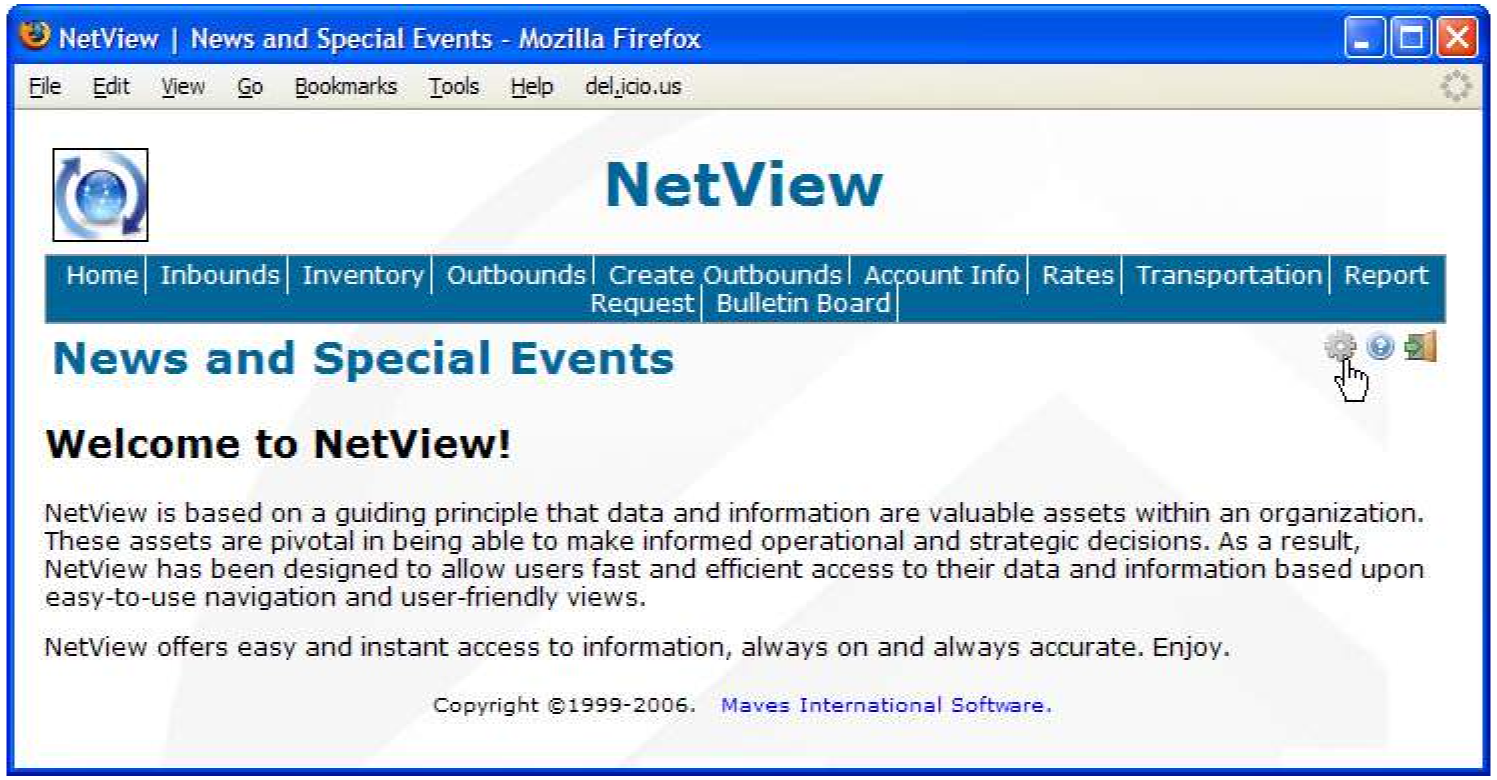
You may wish to allow specific NetView users to access multiple clients' information (e.g. Inventory, Transactions, etc.) This is especially useful in situations where you track inventory for several clients that are owned/controlled by a single head office and they wish to view information for a specific "branch" or "store". Brokers, who may be authorized to order stock from multiple clients, or your own Client Service Representatives, may also require this same ability.

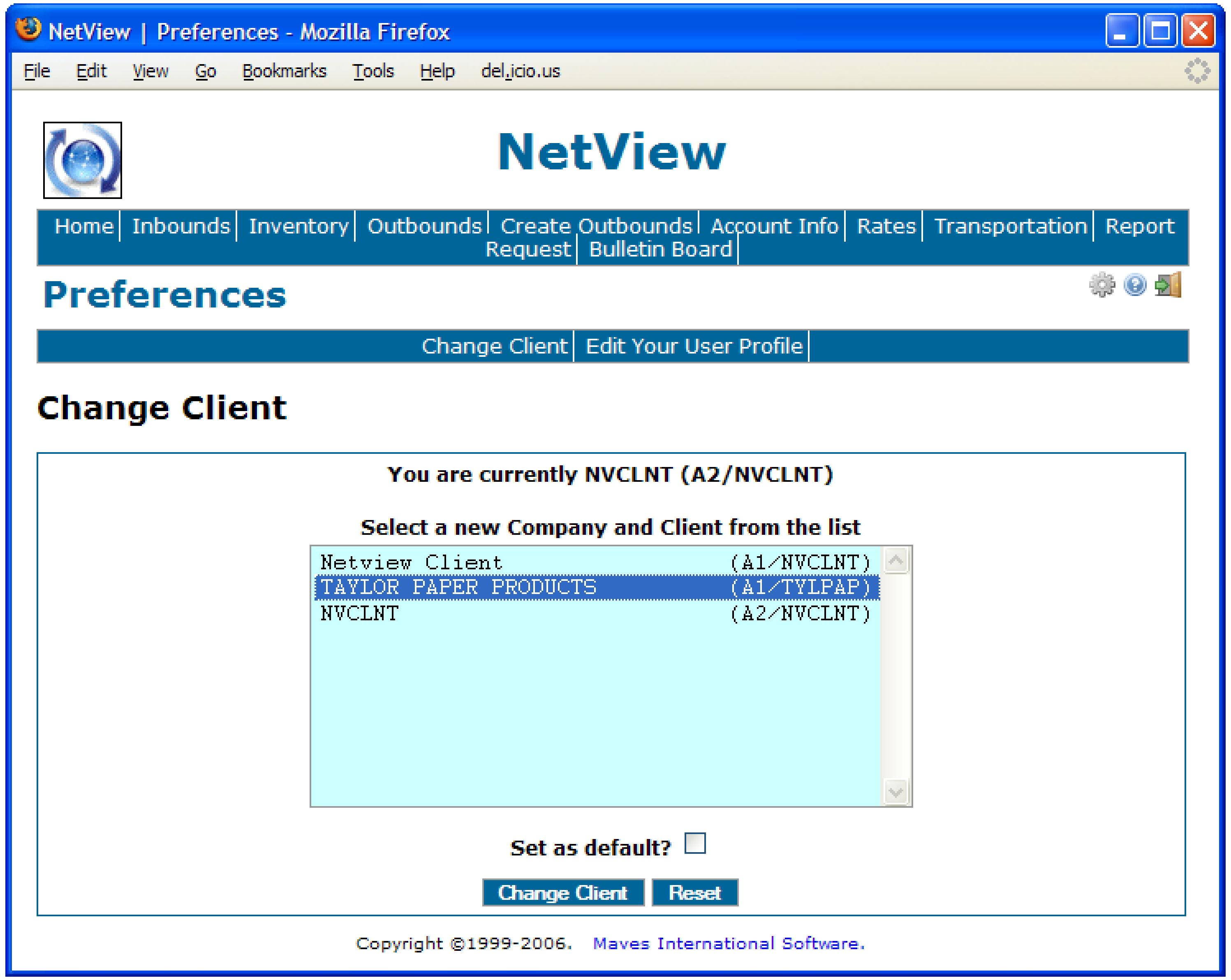
To give a NetView user access to multiple clients, simply add these clients to the Maves operator in Z0MC84, as shown below for the Maves operator VANART.



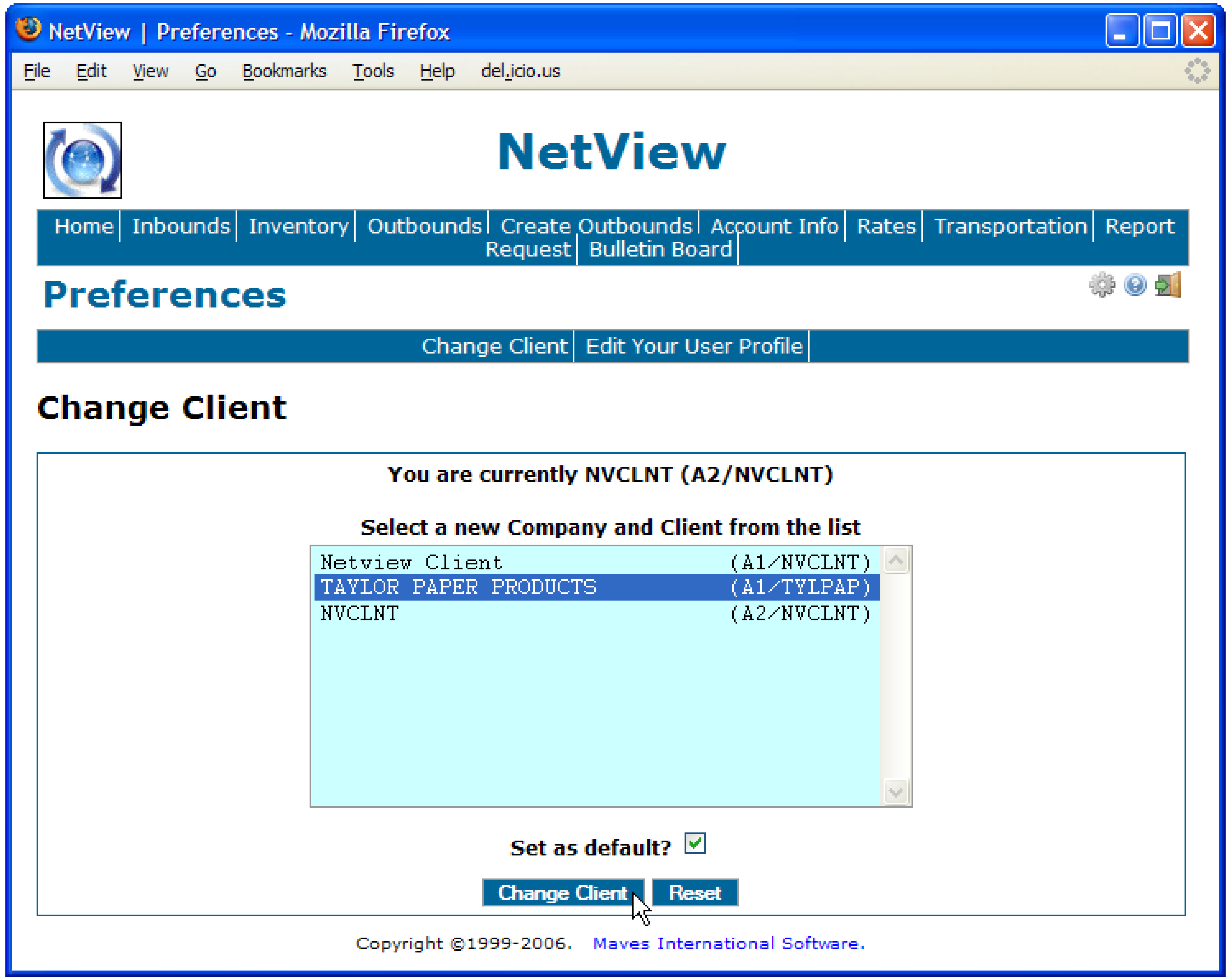
Chapters:

When VANART logs into NetView, he will be able to switch clients by clicking the "Preferences" symbol, as shown below.





Your NetView users can not only change clients in NetView but they can also change their default client. They simply click the box beside "Set as default?" as shown below. Once they do this, they will switch to that client and be that client the next time they log in to NetView.


NetView | Preferences - Mozilla Firefox
File Edit View Go Bookmarks Tools Help del.icio.us
NetView
Home | Inbounds | Inventory | Outbounds | Create Outbounds | Account Info | Rates | Transportation | Report Request | Bulletin Board
Preferences
Change Client | Edit Your User Profile
Change Client
You are currently NVCLNT (A2/NVCLNT)
Select a new Company and Client from the list
Netview Client (A1/NVCLNT)
TAYLOR PAPER PRODUCTS (A1/TYLPAP)
NVCLNT (A2/NVCLNT)
Set as default?
Change Client
Reset
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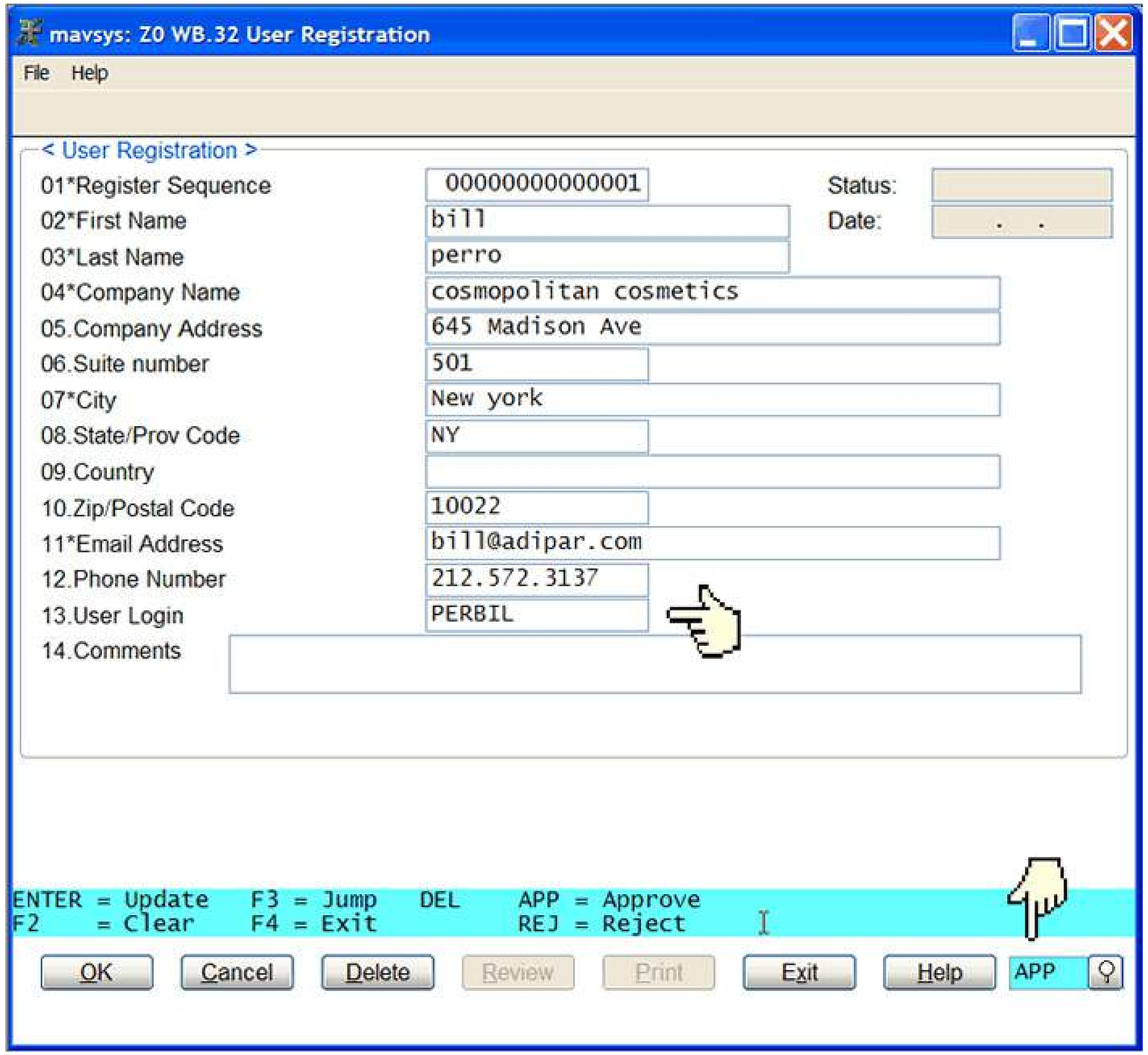
User Management

Sending Login and Password to New Users

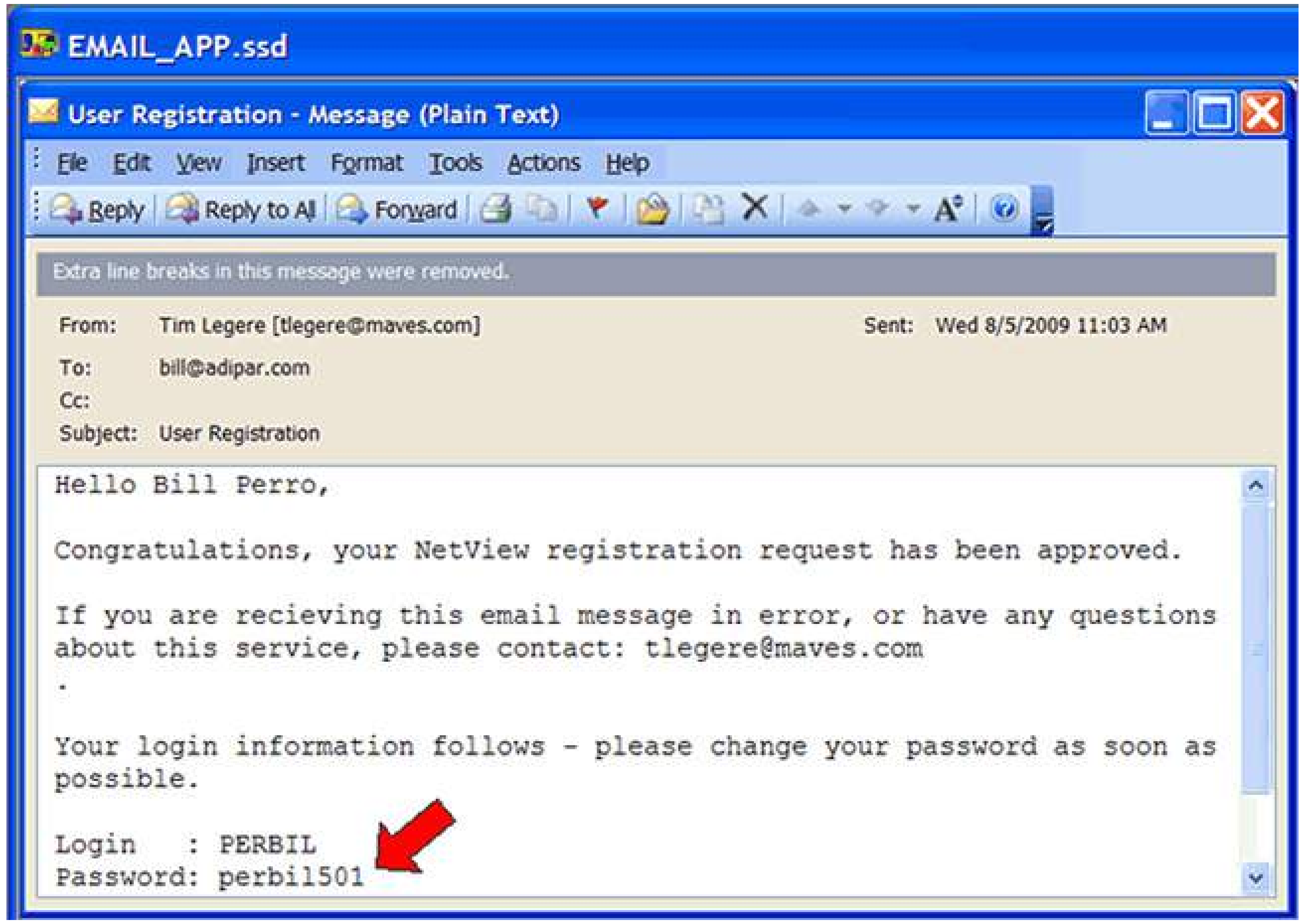
After you have completed defining the user and their capabilities you may optionally "approve" their registration which triggers the system to automatically send them an e-mail with their new login and password.

To perform this task recall their original registration which has NOT yet been processed in Z0.WB.32 as illustrated below. Next, enter their new NetView login (from Z0.WB.01) in field # 13. Optionally, you may enter comments that will be included in the e-mail. Update this information and then recall it once more before entering the "APP" (i.e. Approve) command from the acceptance line.



The following image is a sample e-mail that is generated and sent by the system after a new user is approved. Note: The password is generated automatically by the system

Chapters:


EMAIL_APP.ssd
User Registration - Message (Plain Text)
File Edit View Insert Format Tools Actions Help
Reply Reply to All Forward
Extra line breaks in this message were removed.
From: Tim Legere [tlegere@maves.com]
Sent: Wed 8/5/2009 11:03 AM
To: bill@adipar.com
Cc:
Subject: User Registration
Hello Bill Perro,
Congratulations, your NetView registration request has been approved.
If you are recieving this email message in error, or have any questions about this service, please contact: tlegere@maves.com
.
Your login information follows - please change your password as soon as possible.
Login : PERBIL
Password: perbil501

The NetView Knowledge Base

Tips & Tricks

We all love tips and tricks. In this section we throw a few miscellaneous nuggets at you. Get ready!

- Increasing the Speed of NetView
- Altering Your CSS
- Managing Your NetView Web Server
- Regular vs. Deferred Orders
- Browser Optimization
- Helping Your Clients

Chapters:

The NetView Knowledge Base

Tips & Tricks

Increasing the Speed of NetView

There are a number of factors that effect the speed at which NetView recalls and displays information on a page. One such factor is an increase in simultaneous client traffic (e.g. you consistently have 10 simultaneous users instead of 3). Simultaneous request are put in a queue and the tenth request won't be addressed until the previous nine are handled.

The solution is to increase the number of "Task Handlers" within NetView. Please contact your Maves Business Services Representative for more information on how to acquire additional Task Handlers.

What is a Task Handler?

Think of a Task Handler as a waiter at a restaurant. Although each waiter can only serve one table at a time, the wait at each table during non-peak periods is typically negligible. However, during peak periods (e.g. Friday night) the wait period may become more noticeable. If the "peak periods" are short then management at the restaurant may determine that it is not feasible to hire more waiters. However, if the restaurant becomes very popular, and consistently has more customers than can be adequately served by their available waiters, then the restaurant's management may decide to hire more waiters.

Bon Appétit!

Chapters:

The NetView Knowledge Base

Tips & Tricks

Altering Your CSS

An Introduction

Cascading Style Sheets (CSS) are a set of formatting rules interpreted by the Web browser that contain the styling and formatting information intended for the presentation of a Web page. The W3C recommends the use of CSS to help keep XHTML Web content separate from its formatting information.

We designed NetView to fully exploit the power of CSS. All presentation details, from font size to text color, are driven via a set of external CSS files. If you desire a yellow background throughout NetView, it's a simple edit of the CSS file to get this effect. If you want your page headings to be centered, 18pt, Arial, bold and green in color, it's a simple edit of the CSS file. With CSS, you control the aesthetics of your NetView enabling you to customize the presentation so that it matches your corporate branding.

The purpose of this guide is to provide you with enough information so that with a general understanding of how CSS and XHTML work and how CSS is written, you may amend the standard CSS files that come packaged with NetView. This is not a tutorial on how to write proper CSS syntax. If you're weary of your CSS skills, our team of NetView CSS developers are available to assist you for a nominal fee. Call Sales at 905.882.8300 for complete details.

Finding NetView's Custom CSS File

On your server that hosts e-Z Ware, NetView's CSS files are located in the following directory: **/mis/{clientcode}/y/ae/aim/nv/css**. Please note, {clientcode} represents the specific instance of NetView on this server. Typically, this will be your client code, but not always.

To make your life easier, we've created a custom CSS file where you should make your changes. This file is located here: **/mis/{clientcode}/pvx_web/LocalCSS/custom.css**. Adding your new custom CSS to this file will ensure your effort is not overwritten when you receive a NetView upgrade.

An Example

Let's suppose you want to change the NetView blue to your corporate green. Armed with the knowledge that the hexadecimal code for your specific shade of green is #426746, a review of the two primary CSS files in **/mis/{clientcode}/y/ae/aim/nv/css**, ae_wbnv_navmenu.css and ae_wbnv_standard.css, reveals several instances of the NetView blue #069.

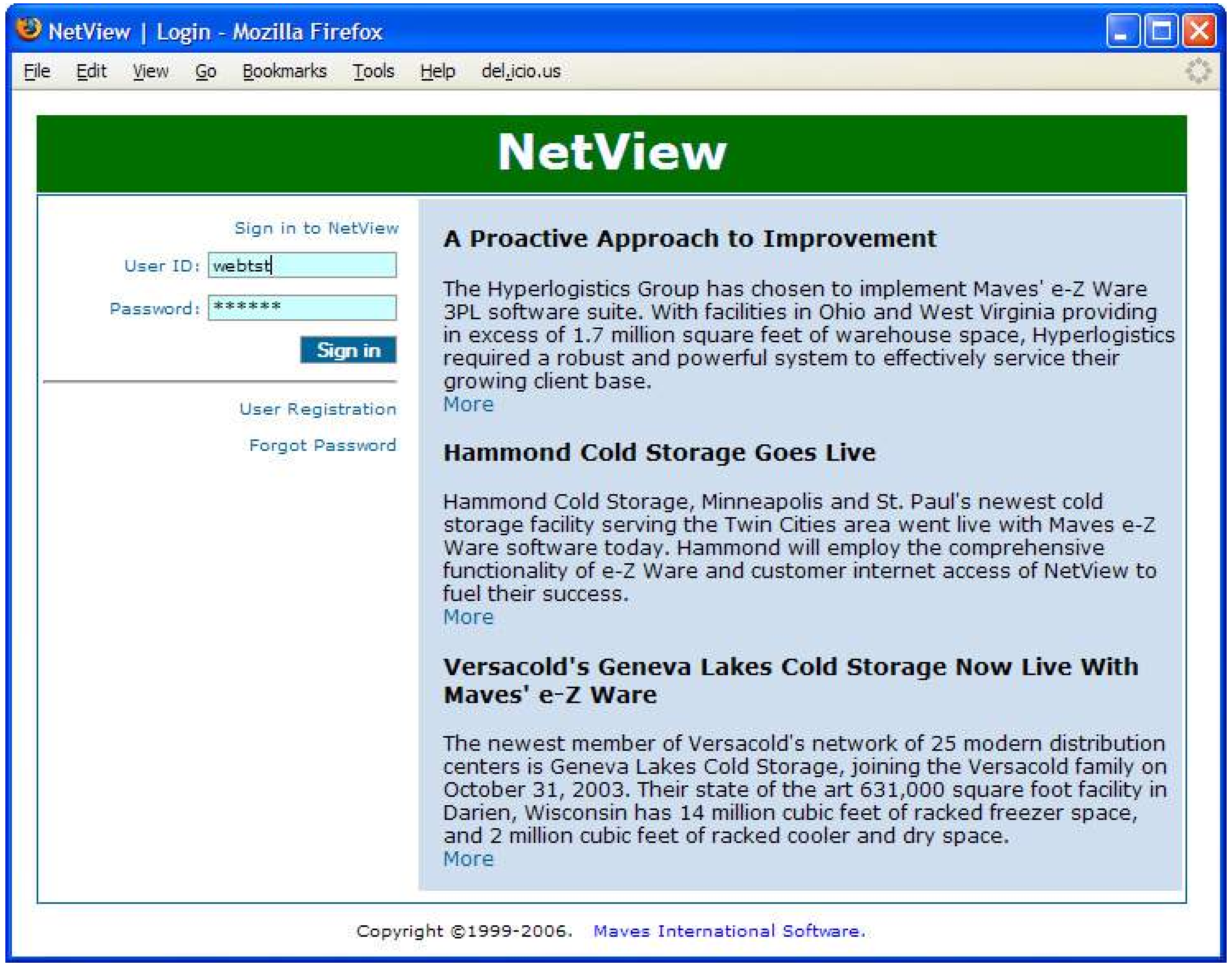
Viewing the source of the NetView login page, the table that comprises the header filled with blue has the class name "ua_header_table". Referring to ae_wbnv_standard.css we see the following code:

```
.ua_header_table {
    padding-bottom: 5px;
    background-color: #069;
    border-bottom: 1px solid #ffffff;
}
```

"background-color : #069;" is telling the web browser to render this table with the NetView blue in the background. To put your corporate green in the background, simply add the following line to your custom.css file.

```
.ua_header_table {
    background-color: #426746;
}
```

Below is the result of this change.



Always Be Careful

CSS syntax must be structured exactly right in order to function properly. One missing semi-colon, one extra "}" or one improperly named attribute and your code won't be interpreted by the browser. Be careful and make sure you know your CSS before you attempt to edit such a file.

Prior to amending the NetView CSS files, we strongly recommend that you back up the existing ones, just in case of emergency. Having the default CSS files available to you will at least enable you to return to the original look and feel should things go awry.

Support issues as a result of CSS editing by non-Maves employees will be billable.

Enjoy!

The power of CSS is fun to manipulate and control. We built it with you in mind. Enjoy altering your NetView universe.

The NetView Knowledge Base

Chapters:

Tips & Tricks

Managing Your NetView Web Server

Starting Your NetView Web Server

1. Log into the system as root.
2. At the prompt, enter the following:
su - maves
3. You are now logged in as "maves". Enter the following command to learn your application base. You will need this information for step #4 below.
$ aim -b
4. Change to the directory where NetView was installed by entering the following. Place the directory unveiled in step #3 above in place of <app_base>.
$ cd <app_base>/pvx_web
5. From this pvx_web directory, you can enter the following commands to start the web server:
$ ./runserver_maves

Checking the Status of Your NetView Web Server

1. Log into the system as root.
2. At the prompt, enter the following:
su - maves
3. You are now logged in as "maves". Check the status of your Web Server by entering the following command:
$ ps -eo "pid args" | grep webs

```
15049 /mis/client/pvx_web/pvx *web/webserv
15055 /mis/client/pvx_web/pvx *web/websport -ARG EZ_View
15076 /mis/client/pvx_web/pvx *web/webstask -ARG 127.0.0.1;6000 EZ_View 0001 192C262219CB64A7
```

The output of this command should include:
- a single "webserv" process; this is the primary web server control program
- a single "websport" process for each web server that has been defined
- one or more "webstask" for each tast handler within each web server

Please be aware that may take a minute or more for all processes to be started. Simply re-enter the command to get an updated list of the processes.

Stopping Your NetView Web Server

1. Log into the system as root.
2. At the prompt, enter the following:
su - maves

3. You are now logged in as "maves". Enter the following command to learn your application base. You will need this information for step #4 below.
$ aim -b
4. Change to the directory where NetView was installed by entering the following. Place the directory unveiled in step #3 above in place of <app_base>.
$ cd <app_base>/pvx_web
5. From this pvx_web directory, you can enter the following commands to start the web server:
$ ./stopserver

The NetView Knowledge Base

Tips & Tricks

Regular vs. Deferred Orders

What is the difference between a Regular and Deferred Order?

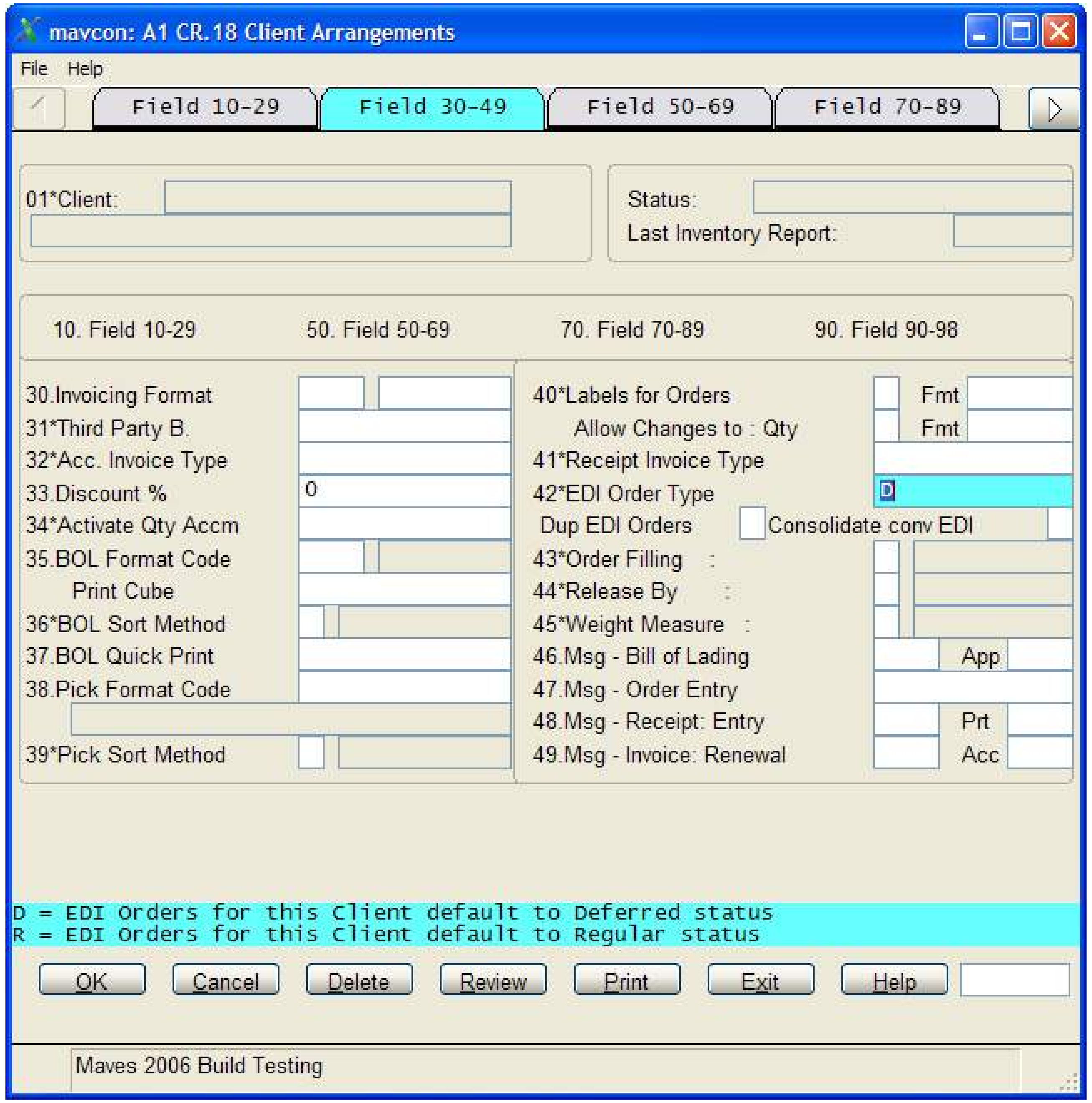
In NetView, when your clients create an outbound, this information updates your system via EDI. As a result, the outbound order will either be treated as a regular order or a deferred order.

A Regular Order has allocated stock for shipment. This means that a quantity for specific product(s) and lot(s) has been reserved and is no longer available for other orders. A Deferred Order does NOT have allocated stock. Deferred Orders are typically placed well in advance of their shipment data and are not filled (i.e. allocated) until the "last minute" (e.g. Just-In-Time). This insures that stock levels are not "tied up" (or unavailable) for long periods of time and reduces stock shortages for orders with earlier ship dates.

How do I control whether my Clients' orders are created as Deferred or Regular?

The Client Arrangement job (CR.18) contains a "switch" (field # 42 - R = Regular, D = Deferred) that allows you to control (by Client) whether orders submitted in NetView are automatically created as either a Regular or Deferred Order in the Maves Order Entry (OE) system.

Chapters:


mavcon: A1 CR.18 Client Arrangements
File Help
Field 10-29
Field 30-49
Field 50-69
Field 70-89
01*Client:
Status:
Last Inventory Report:
10. Field 10-29
50. Field 50-69
70. Field 70-89
90. Field 90-98
30.Invoicing Format
31*Third Party B.
32*Acc. Invoice Type
33.Discount %
0
34*Activate Qty Accm
35.BOL Format Code
Print Cube
36*BOL Sort Method
37.BOL Quick Print
38.Pick Format Code
39*Pick Sort Method
40*Labels for Orders
Fmt
Allow Changes to : Qty
Fmt
41*Receipt Invoice Type
42*EDI Order Type
D
Dup EDI Orders
Consolidate conv EDI
43*Order Filling :
44*Release By :
45*Weight Measure :
46.Msg - Bill of Lading
App
47.Msg - Order Entry
48.Msg - Receipt: Entry
Prt
49.Msg - Invoice: Renewal
Acc
D = EDI Orders for this Client default to Deferred status
R = EDI Orders for this Client default to Regular status
OK
Cancel
Delete
Review
Print
Exit
Help
Maves 2006 Build Testing

The NetView Knowledge Base

Tips & Tricks

Browser Optimization

Adhering to Standards

NetView has been developed utilizing the W3C standards for XHTML and CSS. As a result, this application will function correctly in any current browser.

Firefox is a friend of web standards and, by extension, is a friend of ours. Give it a try and you'll never go back.

Download the latest version of Firefox here: http://www.mozilla.org/products/firefox/

Fear not Internet Explorer faithful. NetView performs brilliantly in your browser as well.

Download the latest version of Internet Explorer here: http://www.microsoft.com/windows/ie/default.mspx

A Note About JavaScript

In some instances JavaScript has been used. As a result, we strongly recommend you and your NetView users enable the use of JavaScript in your browser.

If JavaScript is disabled in your browser, you will not be able to edit your user profile, create outbounds, submit a report to your bulletin board or use all the sorting features in NetView's various queries.

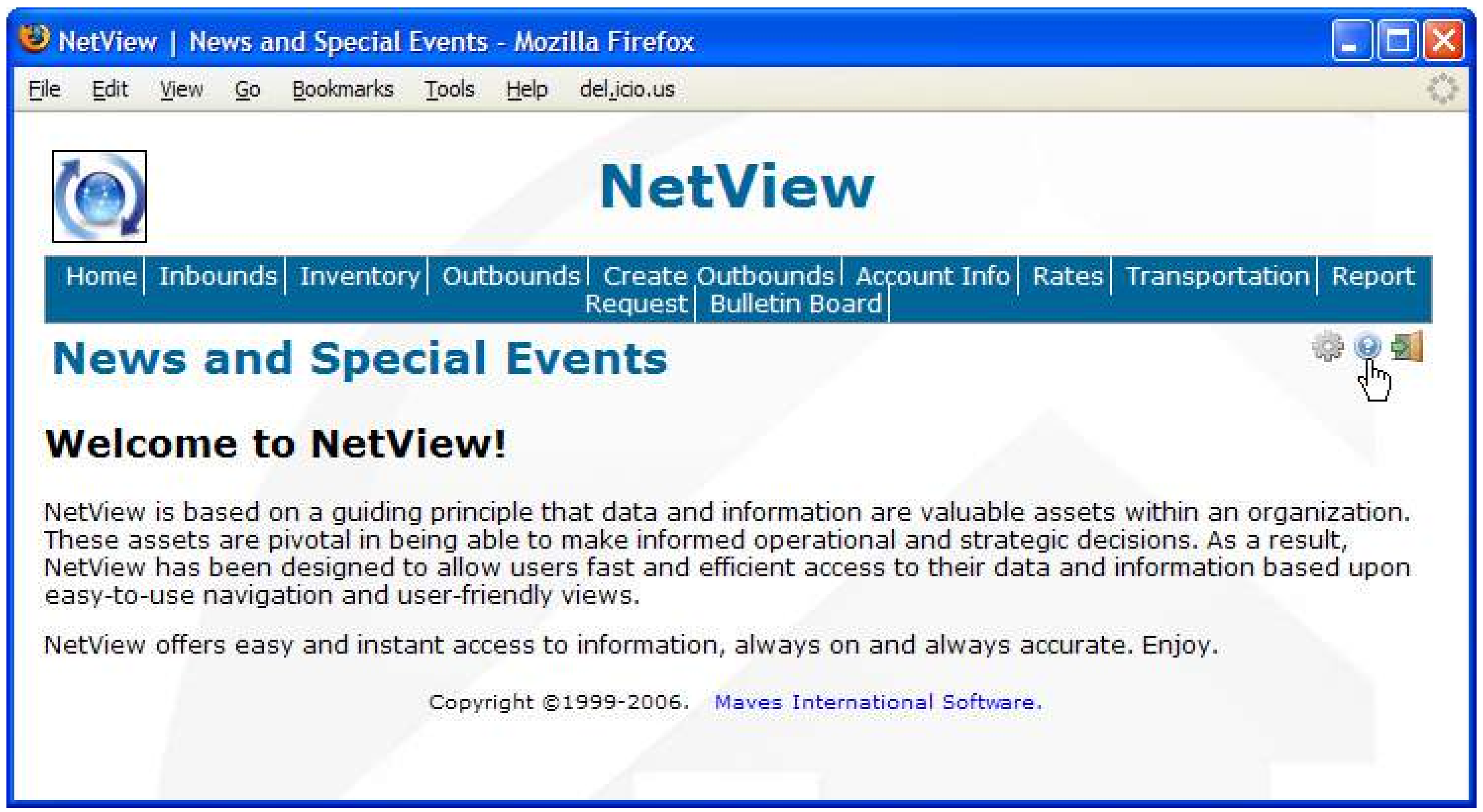
Chapters:

The NetView Knowledge Base

Tips & Tricks

Helping Your Clients

Every page within NetView has a handy link for your clients which takes them to a Help page.



Your clients will be presented with two options. They can view the NetView Guide or they can email the webmaster, as defined earlier.

Chapters:


NetView | Help - Mozilla Firefox
File Edit View Go Bookmarks Tools Help del.icio.us
NetView
Home | Inbounds | Inventory | Outbounds | Create Outbounds | Account Info | Rates | Transportation | Report Request | Bulletin Board
Help
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Email the Webmaster
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