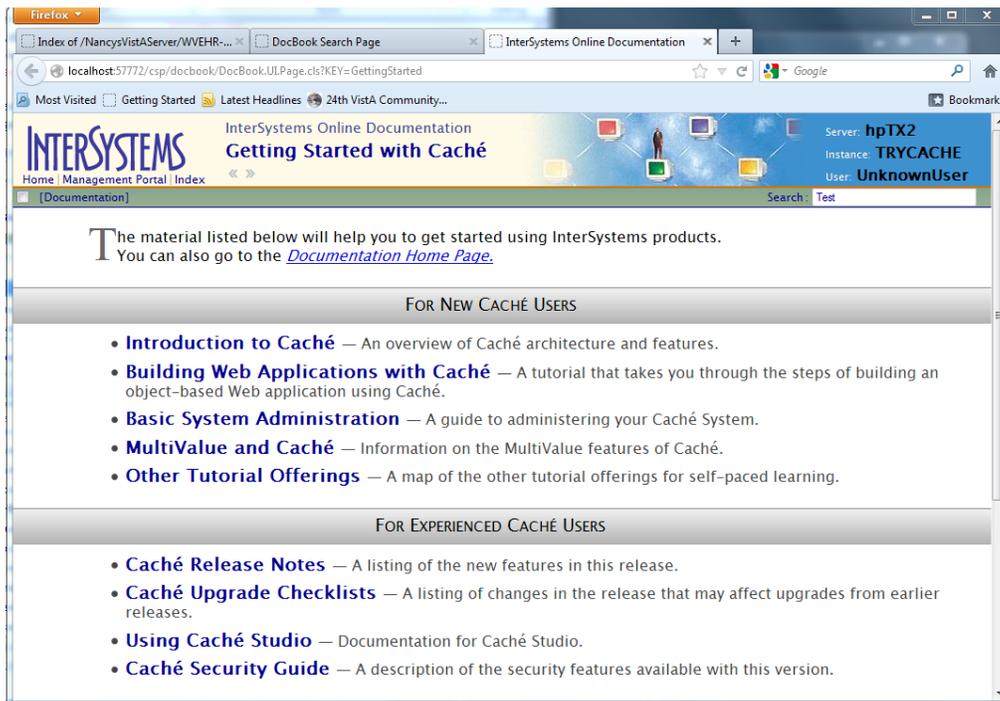


Installing WorldVistA EHR 2.0 on the Single User Version of Cache Mapping the VistA Globals and Routines

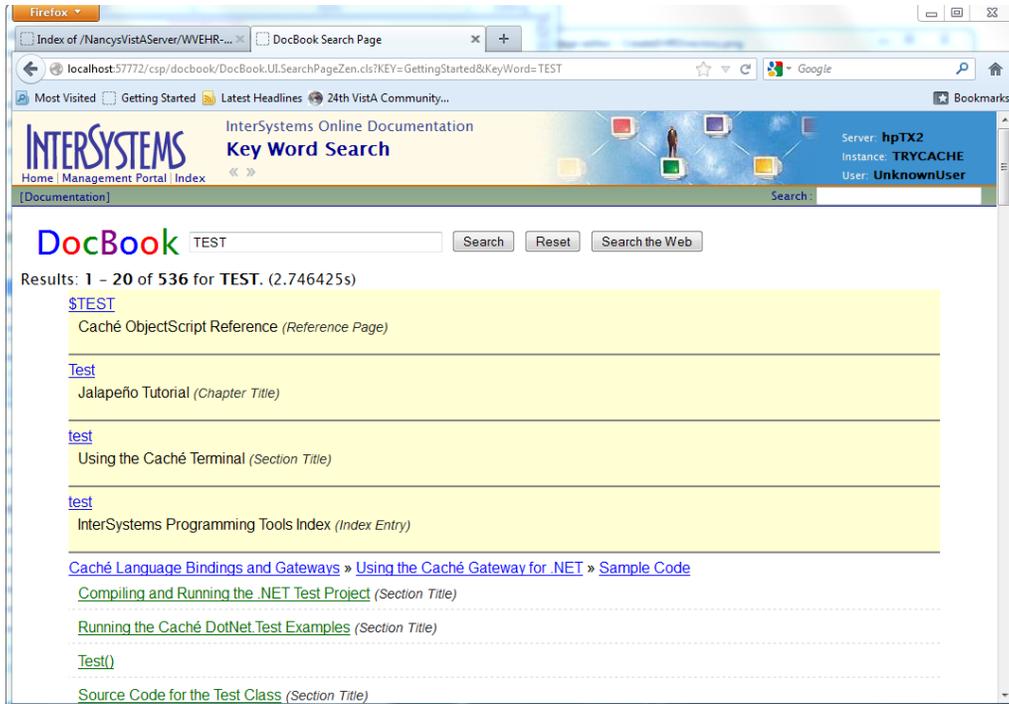
1. These instructions are for installing the single user – unlimited license version of Cache on Windows. The single user version can be downloaded from the Intersystems web site at <http://www.Intersystems.com>. You will need to provide some information in order to download it. These instructions assume you download Cache which is about 300 megabytes in size.

Note that the single user version of Cache now has TRYCACHE replacing CACHEWEB.

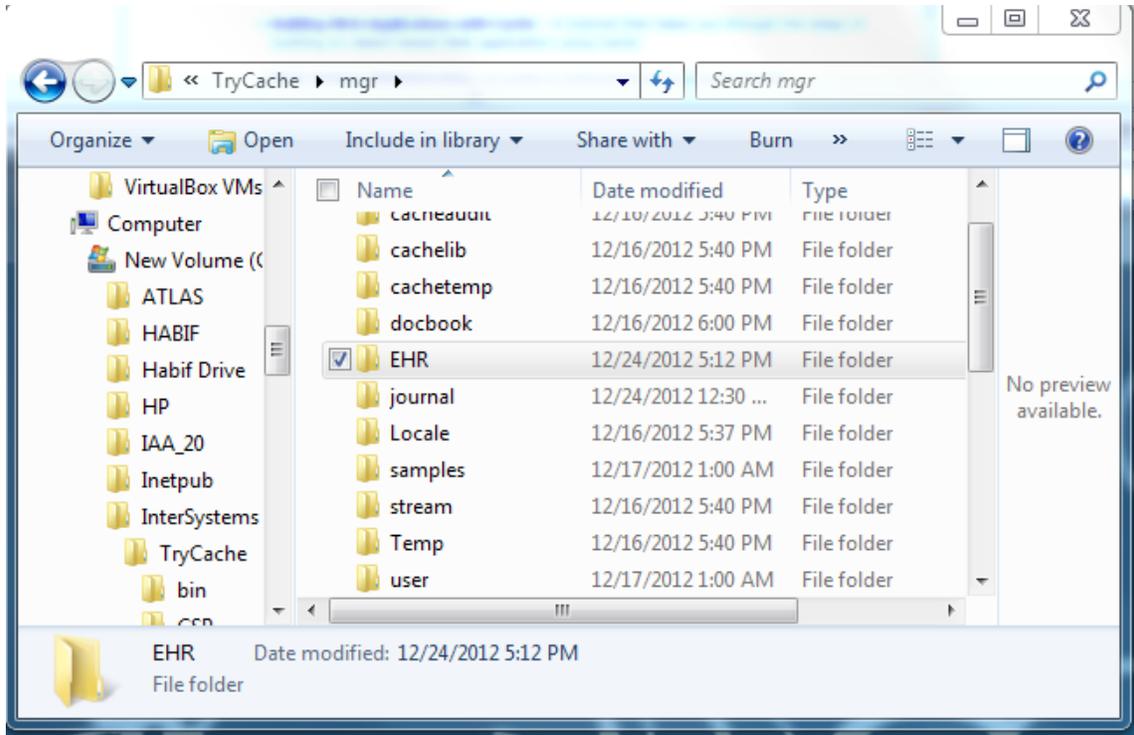
2. After you have installed Cache, check to see if your installation went in and is operational. One way to know is to do a search on the getting started page. Go to the blue crosshatched cube at the bottom right of your screen and left click on the cube and then “Getting Started.” Here I just searched for TEST.



3. If this does not work as shown, it is usually the presence of an interfering firewall program that is causing the trouble and you will probably need to completely uninstall the firewall to proceed. Two that are known to interfere in the fall 2006 were McAfee Internet Security and Zone Alarm. Inactivating them is not enough. They had to be uninstalled. McAfee Antivirus did not interfere with Cache nor did Norton, but security programs frequently identify Cache software as potential malware even now, so it is still a good bet that firewall software may cause problems.



4. Wherever you installed Cache, drill down to the Mgr directory and make a sub directory called EHR.

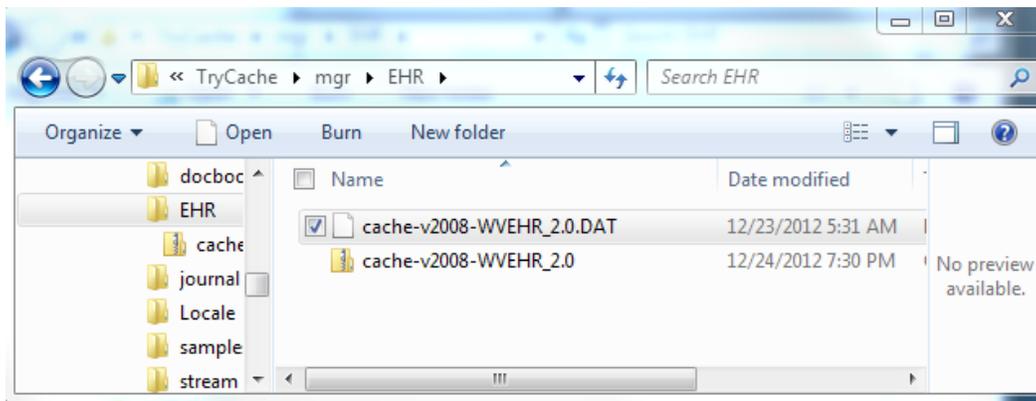


5. Whether you are installing the VA Demo or the FOIA-VistA or WorldVistA EHR, the unzipped copy of the file that contains the database and routines will need to be renamed

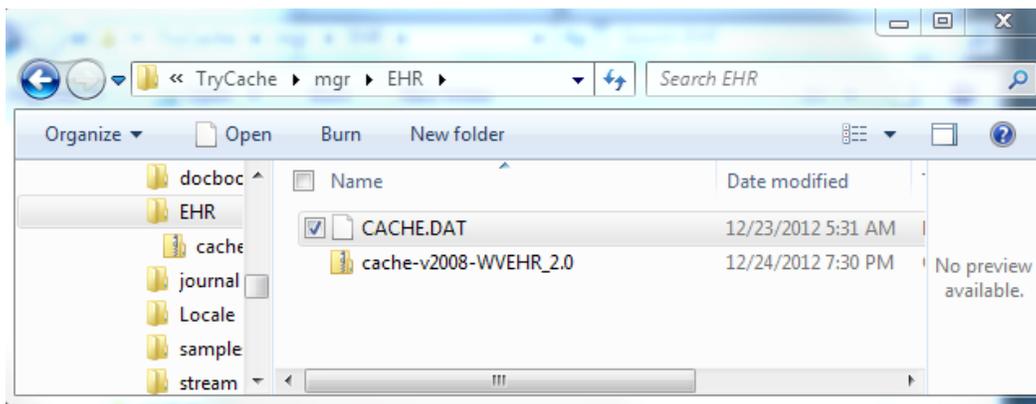
Cache.dat if it is not named that already and it should be placed into a sub-directory of Intersystems/TryCage/mgr in its own subdirectory . In this instance, the subdirectory is EHR. The original zip file can be left in the directory if you wish. The Cache.dat file for WorldVista EHR can be found on Sourceforge.net. Search for WorldVista EHR and then click on Files. Under the WVEHR 2.0 Directory, find WVEHR-2.0-Release-2.11-Cache.zip, the latest Cache version, and unzip it in the EHR subdirectory of mgr.

http://sourceforge.net/projects/worldvista-ehr/files/WorldVista_EHR_2.0

6. Rename the WVEHR_2.0_Cache.dat file in the zip file to simply cache.dat and be sure that cache.dat file is in the EHR subdirectory of mgr.

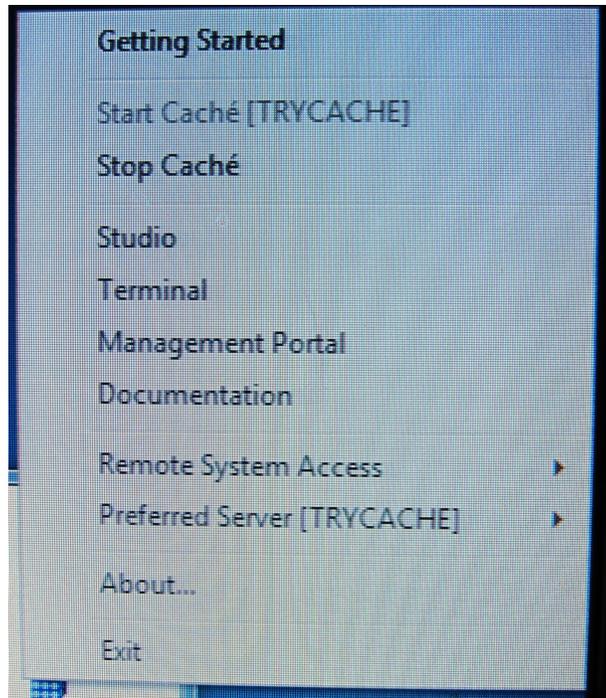


Extract the WVEHR 2.0 File

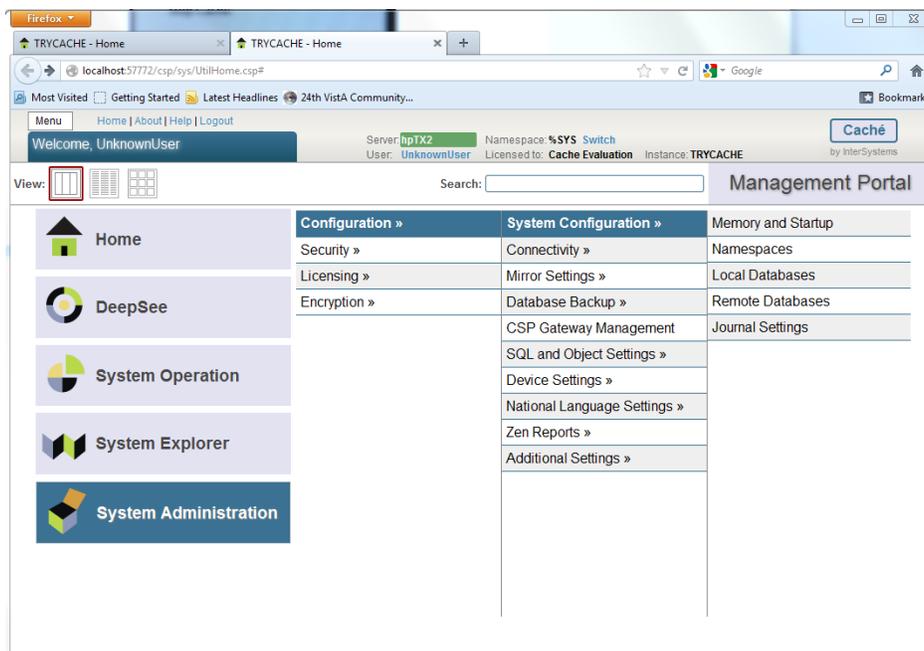


Rename it to Cache.dat

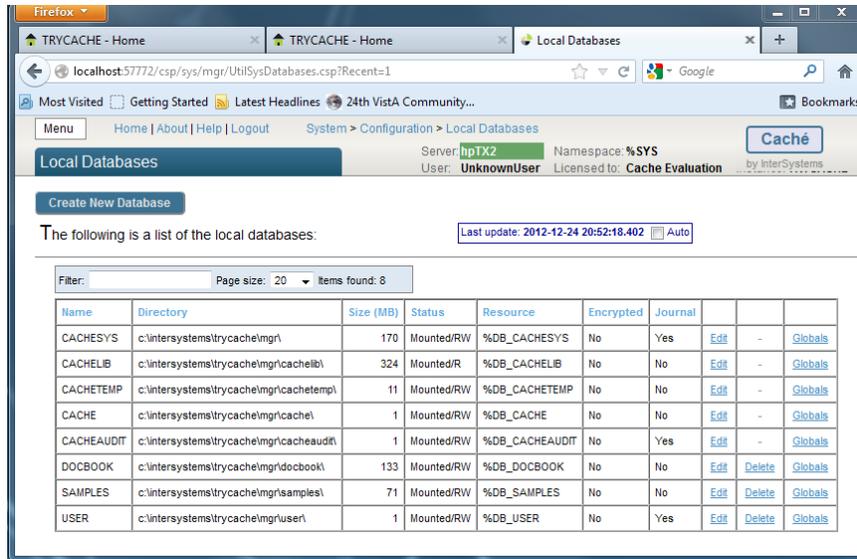
7. Next you will need to add the database and map the globals and routines. First, we will add the database. Go to the blue cube on the bottom right of your screen, left click and choose Management Portal.



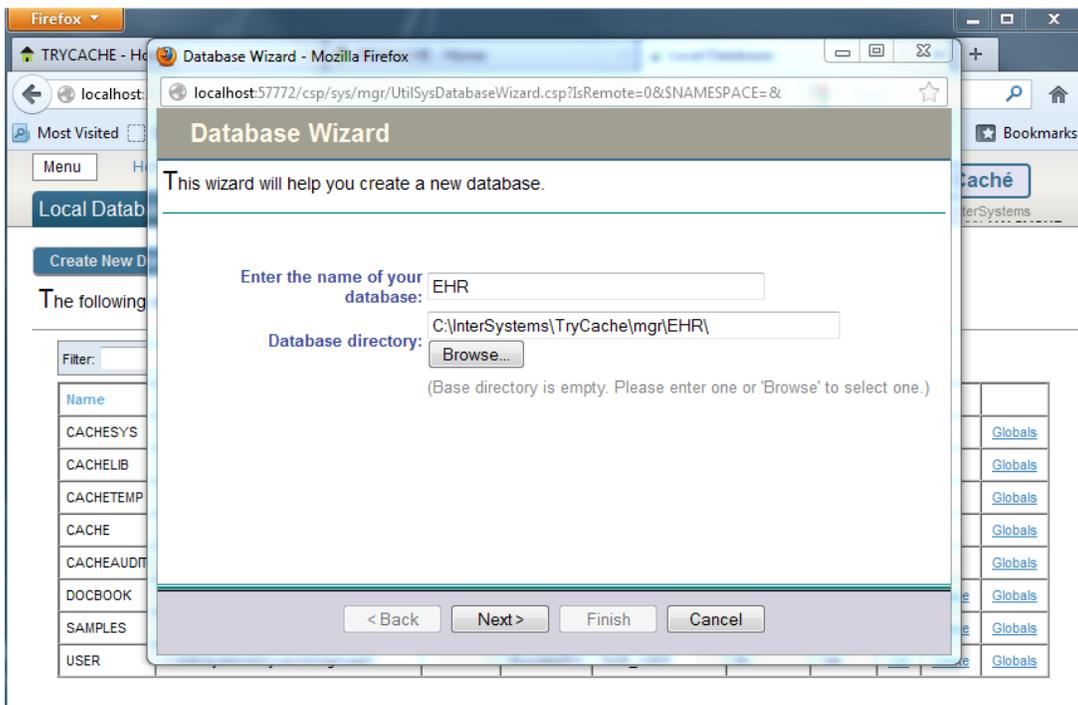
12. Choose System Administration → Configuration → System Configuration → Local Databases (on the far right)..



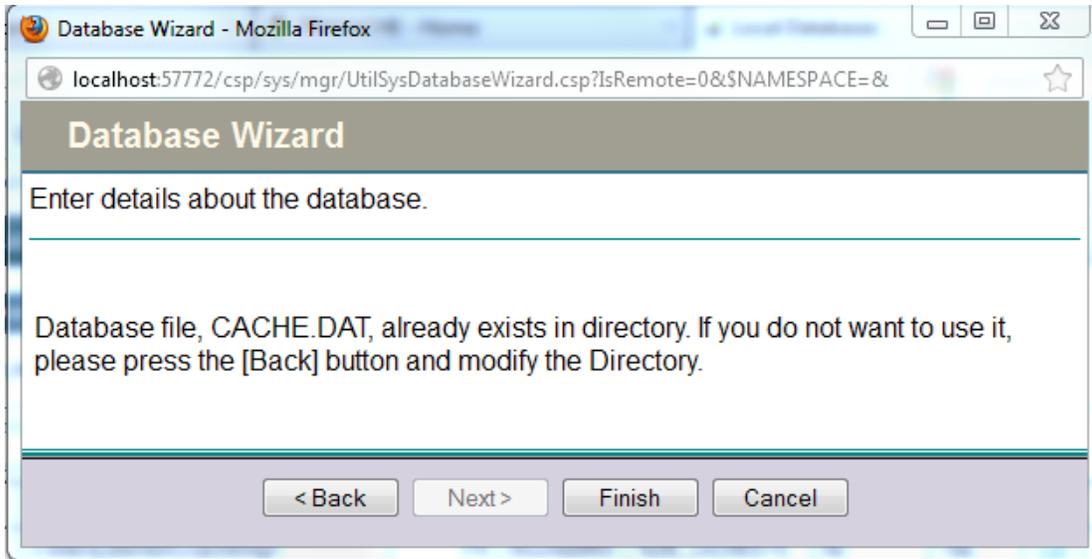
13. Choose Local Databases.



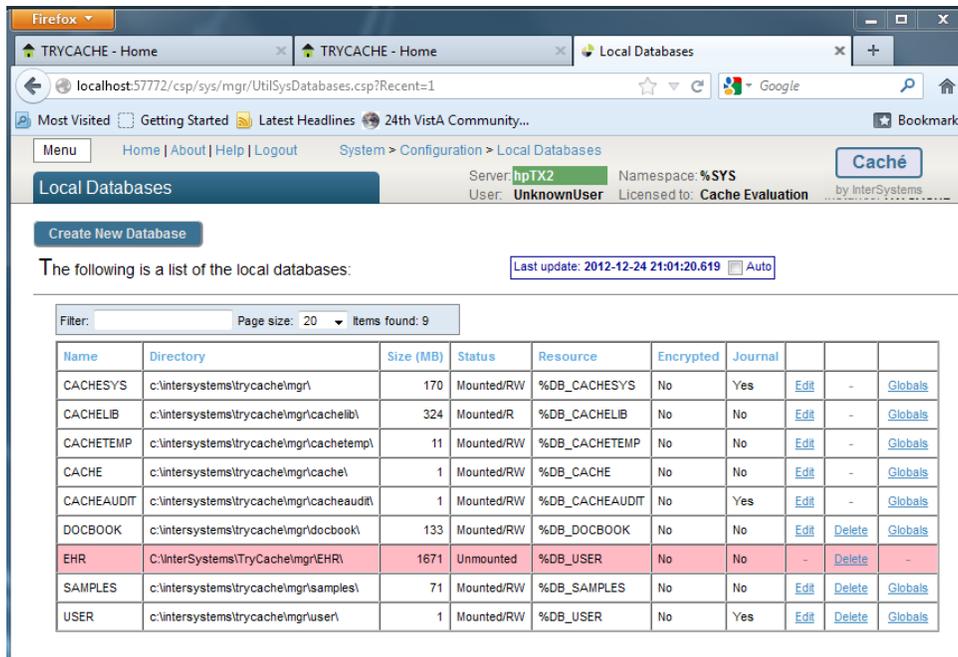
14. Click on the blue Create New Database up near the top left of the screen and then fill in EHR and browse to the EHR directory and click Next>



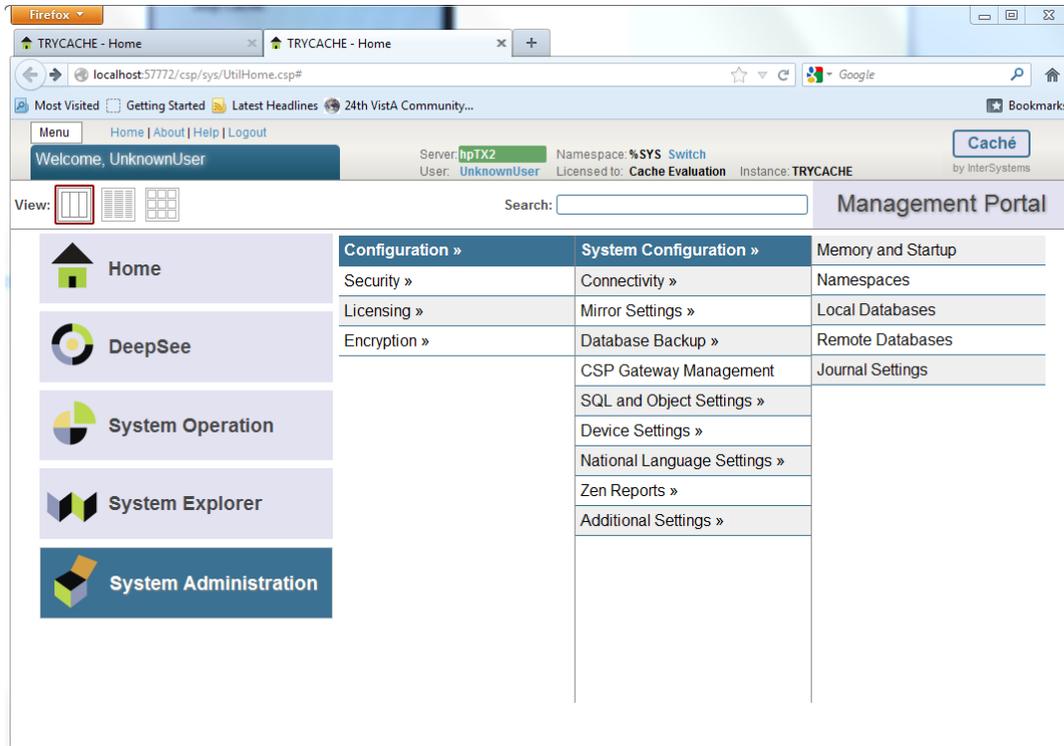
15. Click and the existing CACHE.DAT you created should be there for you to choose. If not, go back and make sure you put the WVEHR 2.0 Cache.dat file into the right directory and renamed it to CACHE.DAT.



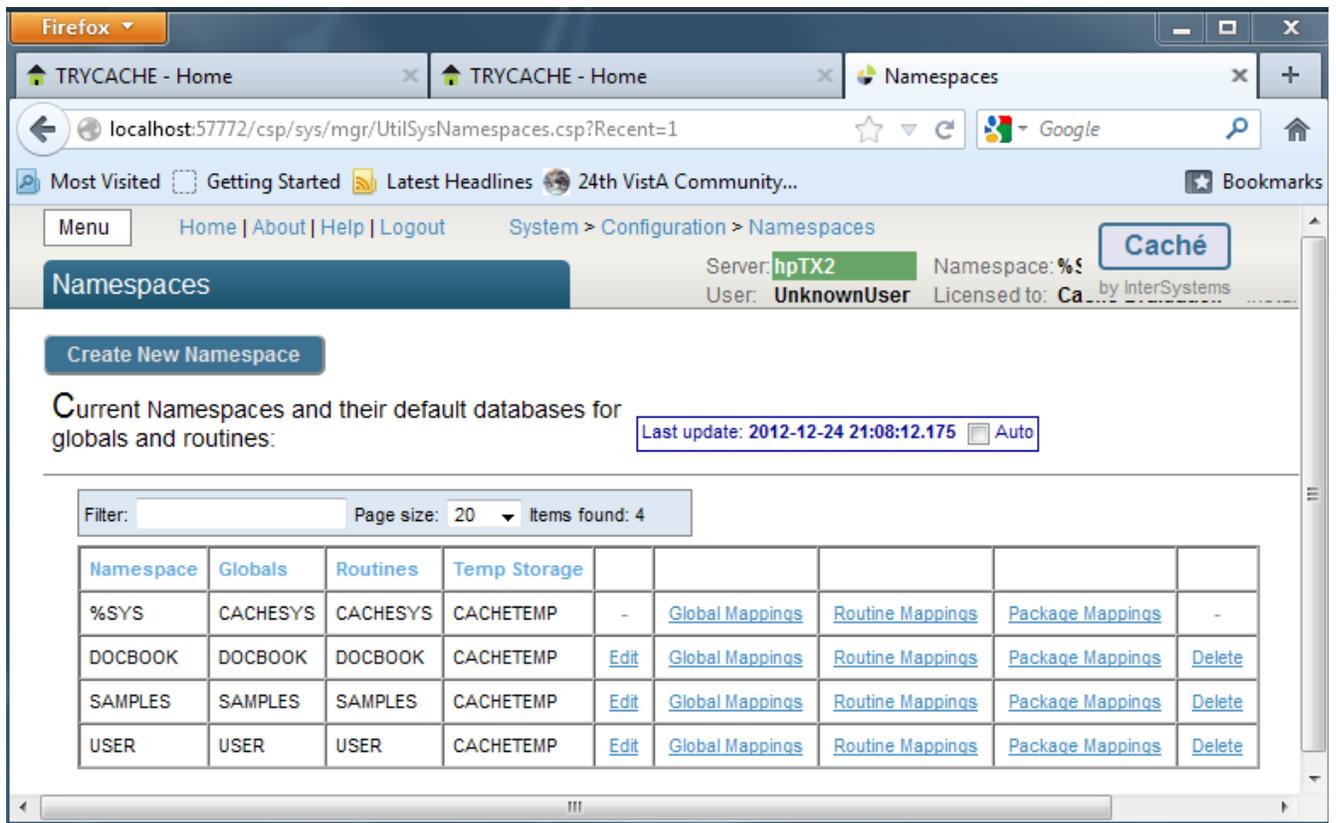
16. Now you will now see the EHR database listed with the others.



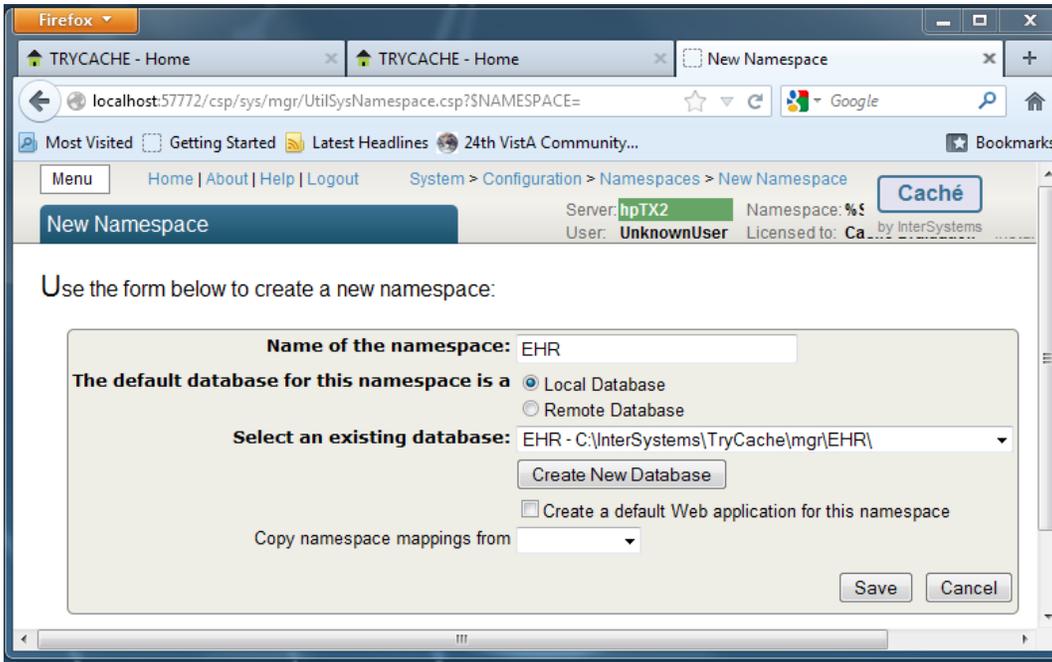
17. Click the Back arrow until you reach this screen and choose Namespaces on the far right.



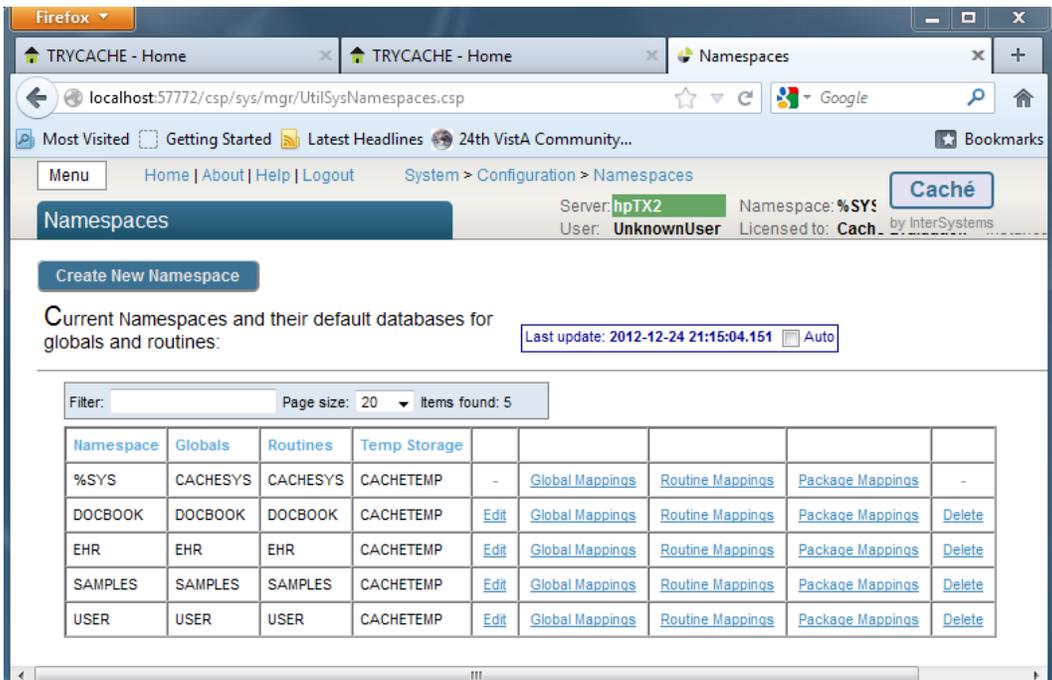
18. Then click on Create New Namespace.



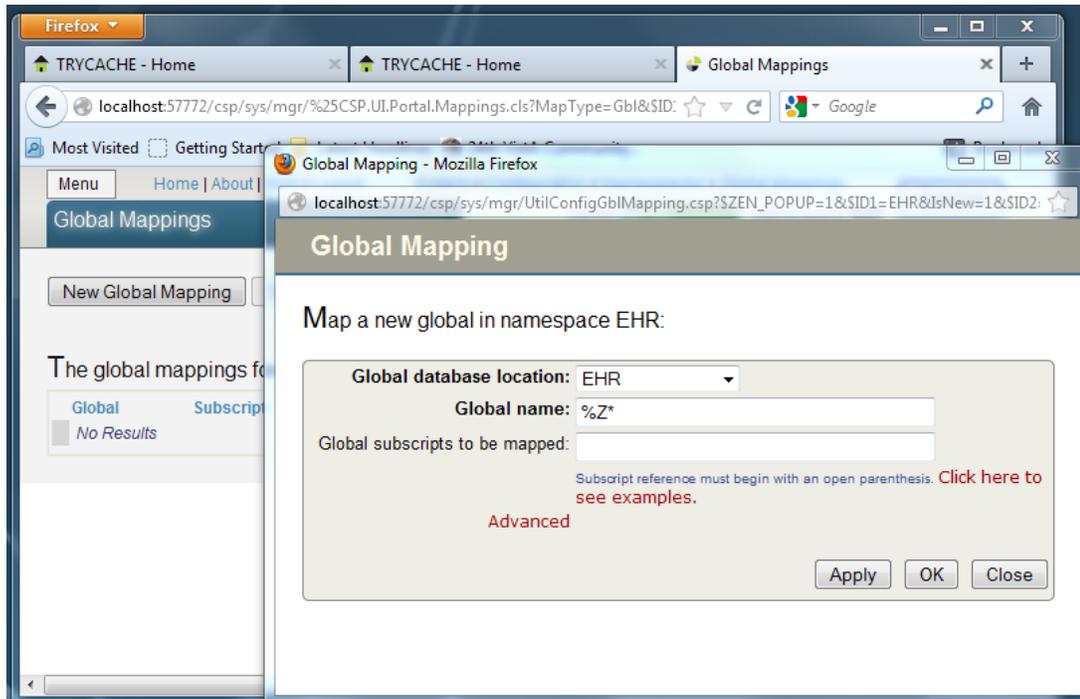
19. Enter EHR and pick it from the drop down list, unclick Create a Default Web Application and click Save..



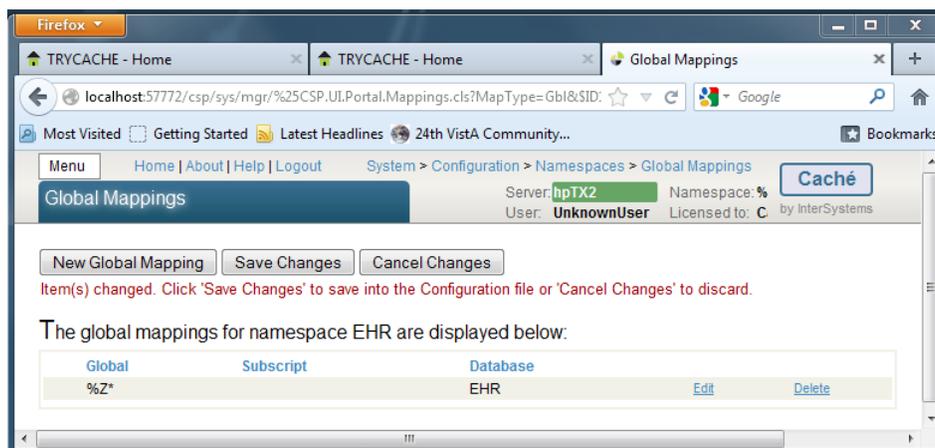
20. Click Save and wait a few moments. You will now see EHR is the list of Namespaces.

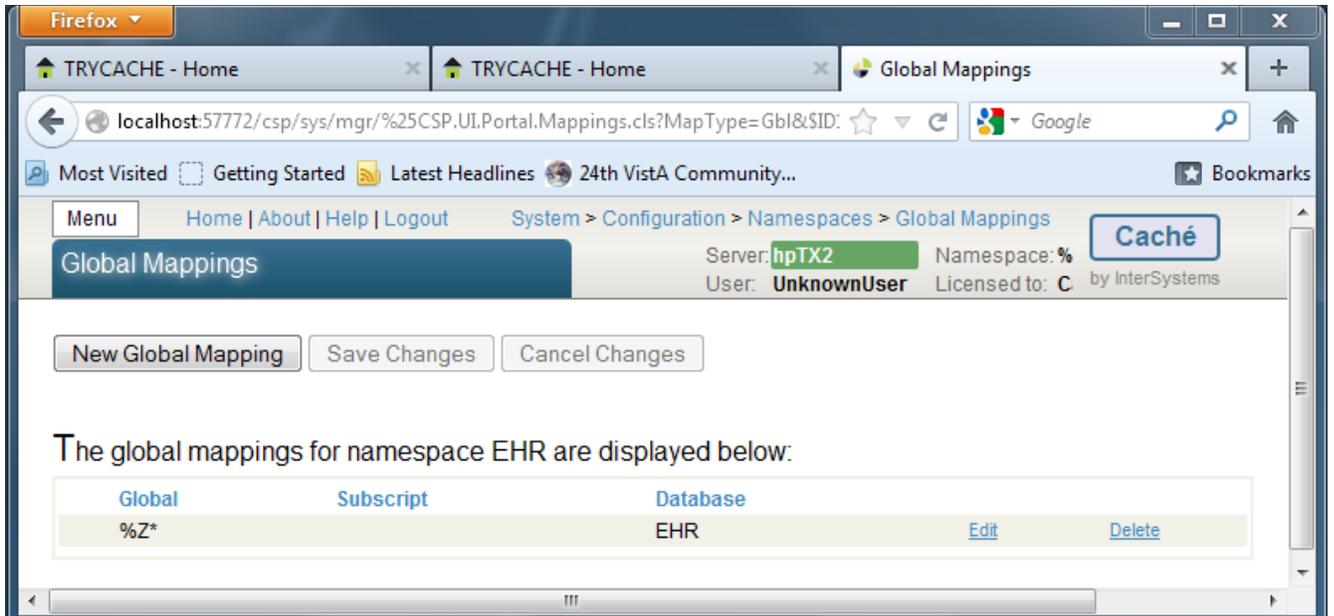


21. Click on Global Mappings in the line where the EHR Namespace is displayed. Then Click on New Global Mapping. Pick EHR from the dropdown list and enter %Z*. Click Apply and OK.

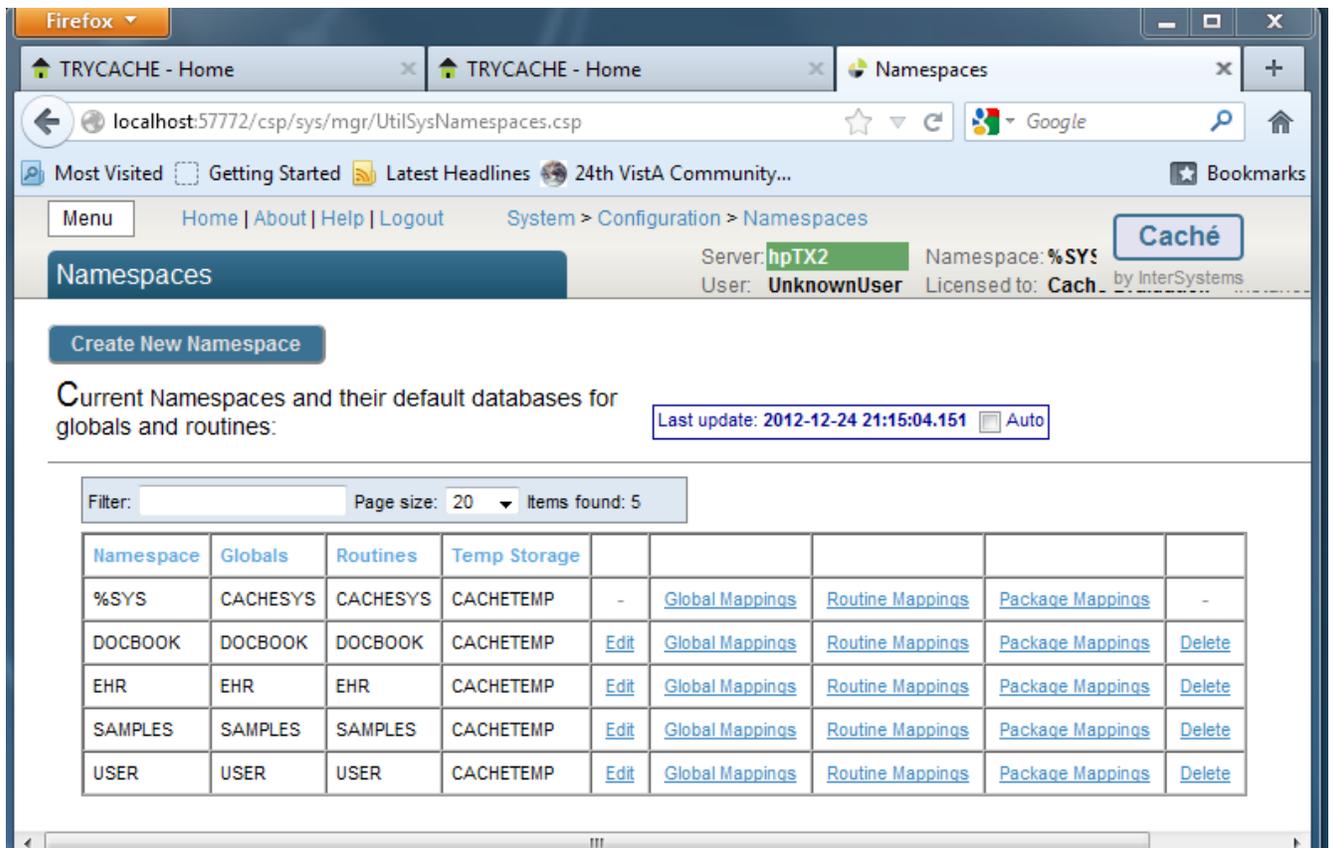


22. The mapped globals will be displayed. Click **Save Changes** and the **Save Changes** button will gray out. Otherwise you will lose your work.

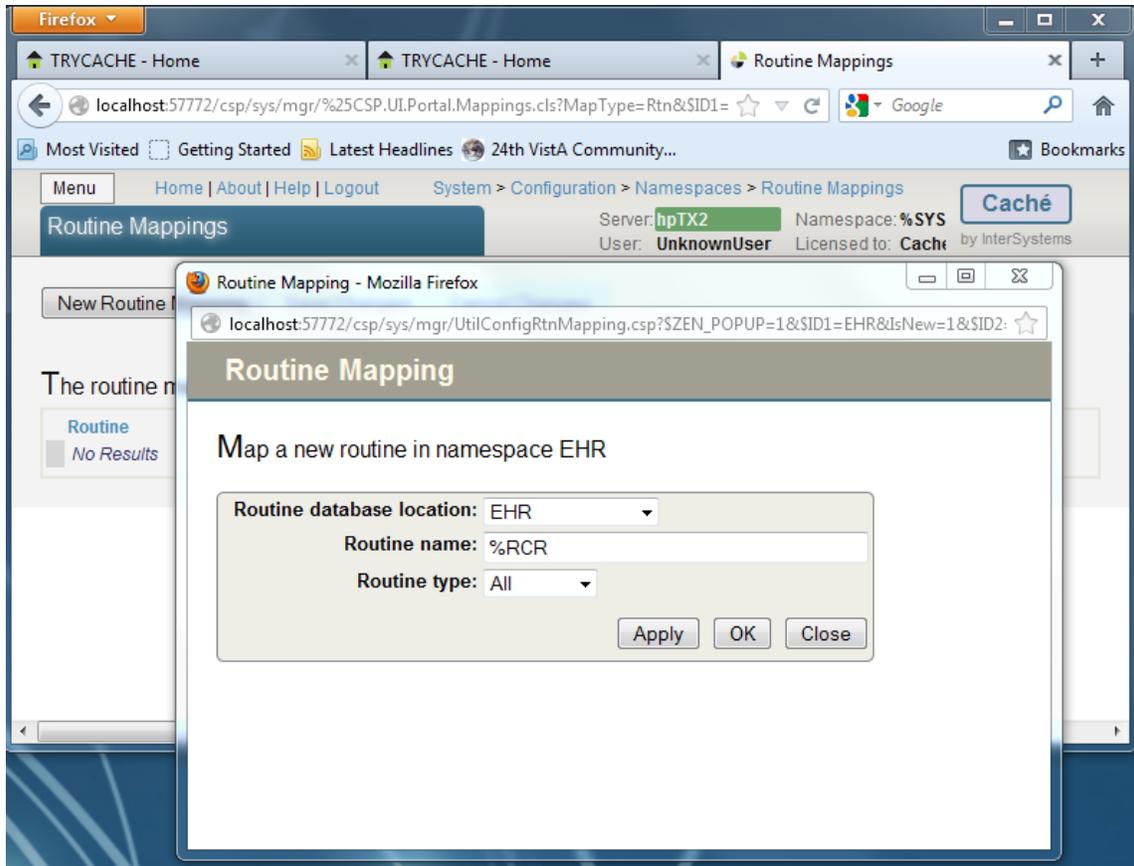




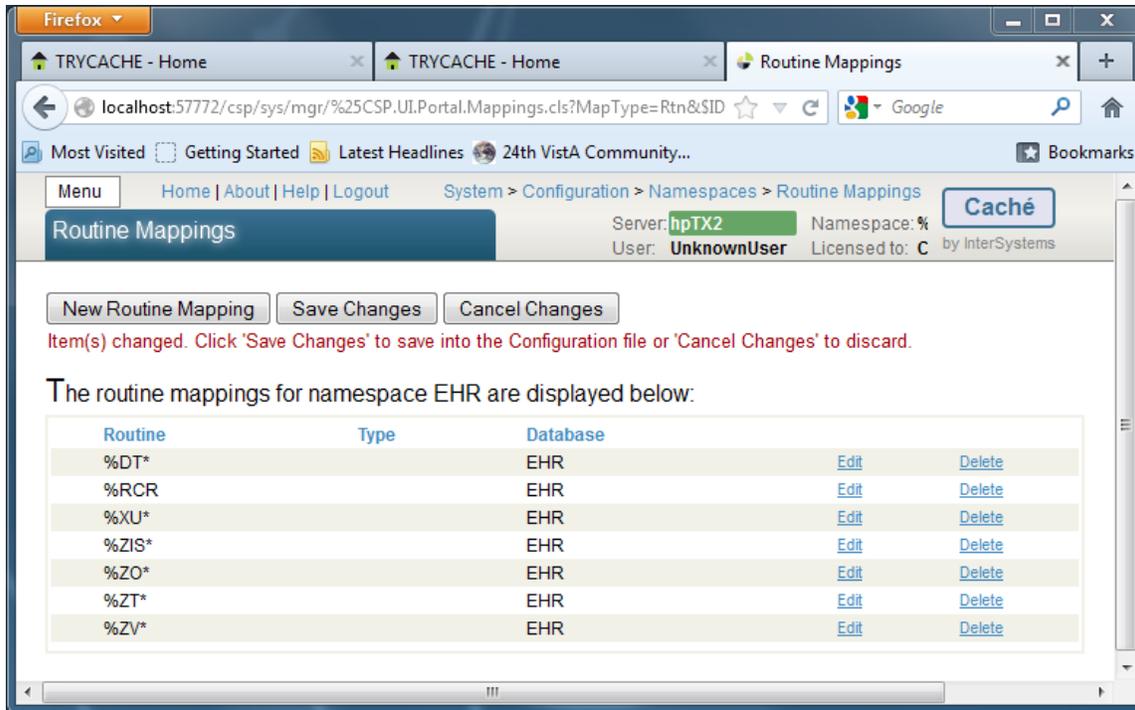
23. Click on the back arrow to get back to the page where all of the Namespaces are listed.



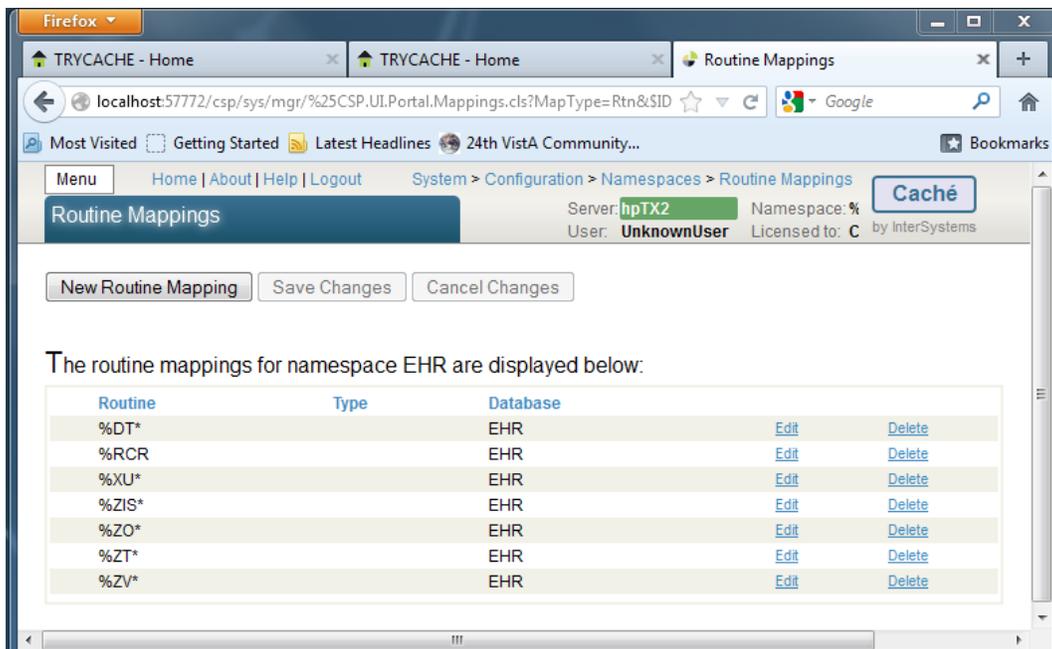
24. Click on Routine Mappings for EHR and Click On New Routine Mapping and enter %RCR in the EHR namespace as shown.



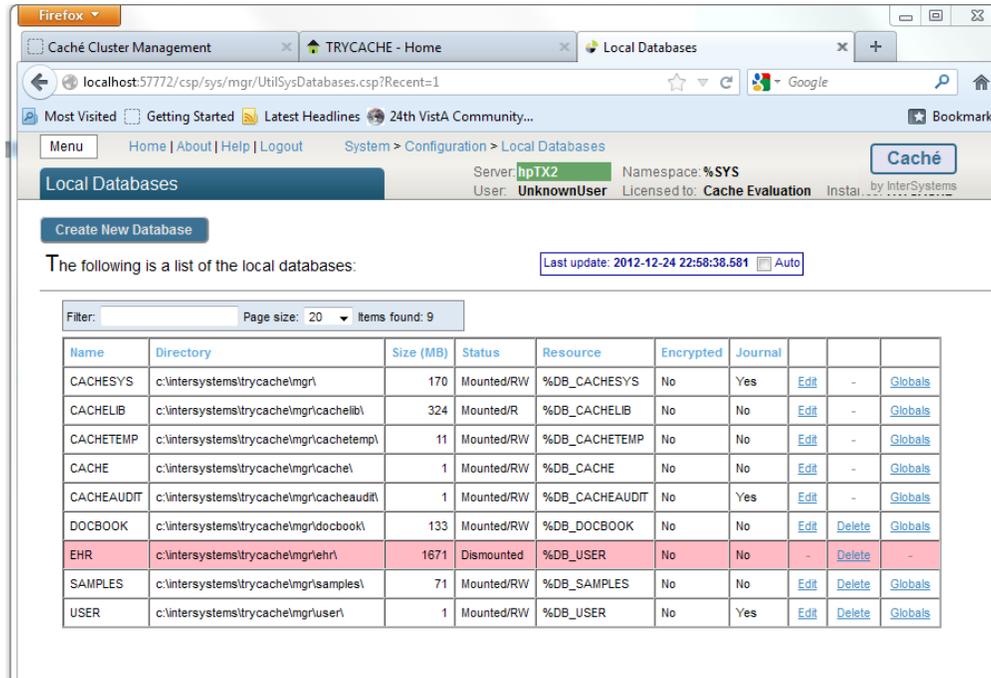
25. Click Apply and OK and do the same for %DT* (note the * following all of the remaining routine mappings),), %XU*, %ZIS*, %ZO*, %ZT* and %ZV*. There are a total of 7 mappings.



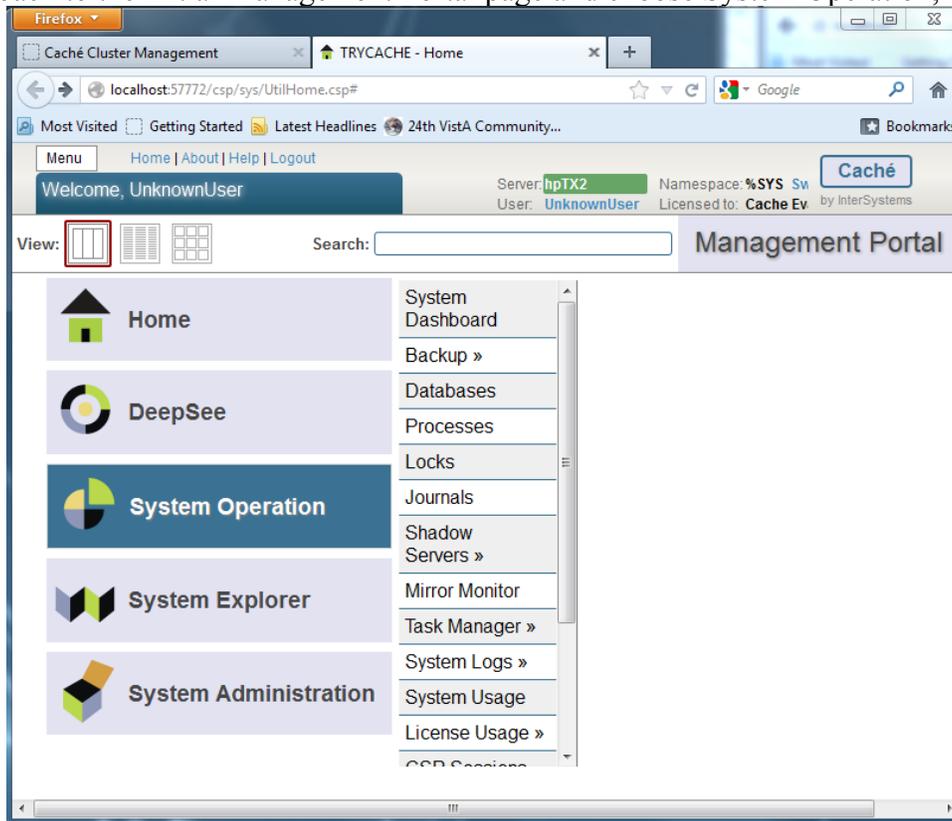
26. Click Save Changes which is right next to the New Routine Mappings. The Save Changes will gray out. Otherwise you will lose all of your work.



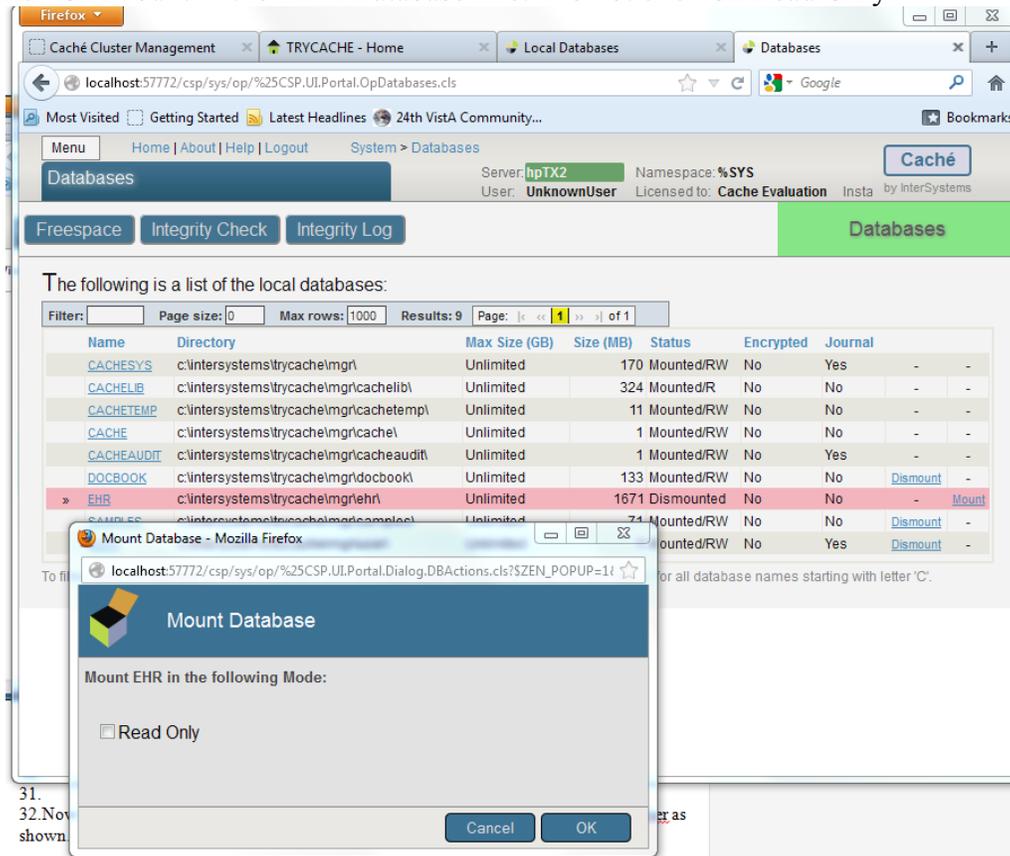
27.If you now go back to Databases, you will see that your new database is Dismounted which is the default for new databases with this version of Cache.



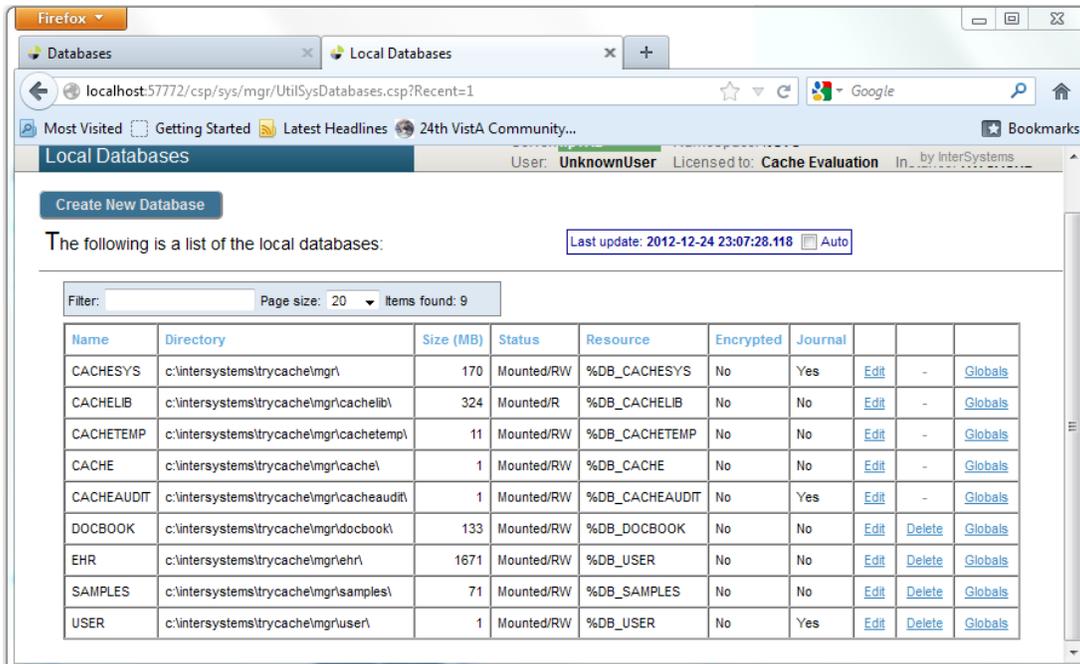
28.Go back to the initial Management Portal page and choose System Operation, Databases.



29. Click On Mount in the EHR Database line. Do not click on Read Only



30. Click on OK and you will now see that the Database is Mounted wherever you look. Whenever you wish to make a backup copy of your database, dismount it first and then copy it to be sure your copy will not be corrupted.



31. Now you are ready to begin work with your database. First we are going to set the Taskman Site Parameters correctly and delete the old submanagers for Taskman. Pick the Terminal from the Cache Cube left click.

```
Node: hpTX2, Instance: TRYCACHE
```

```
USER>D ^%CD
```

```
Namespace: EHR
```

```
You're in namespace EHR
```

```
Default directory is c:\intersystems\trycache\mgr\ehr\
```

```
EHR>S DUZ=1 D ^XUP
```

```
Setting up programmer environment
```

```
This is a TEST account.
```

```
Terminal Type set to: C-VT100
```

```
You have 259 new messages.
```

```
Select OPTION NAME: ←Press Enter Here
```

```
EHR>D P^DI
```

```
VA FileMan 22.0
```

```
Select OPTION: 1 ENTER OR EDIT FILE ENTRIES
```

```
INPUT TO WHAT FILE: NEW PERSON// TASKMAN
```

```
1 TASKMAN MONITOR (0 entries)
```

```
2 TASKMAN SITE PARAMETERS (1 entry)
3 TASKMAN SNAPSHOT (0 entries)
CHOOSE 1-3: 2 TASKMAN SITE PARAMETERS (1 entry)
EDIT WHICH FIELD: ALL//
```

```
Select TASKMAN SITE PARAMETERS BOX-VOLUME PAIR: ?
Answer with TASKMAN SITE PARAMETERS BOX-VOLUME PAIR:
EHR:CACHEWEB ←NOTE THAT THIS IS WHAT YOU SELECT
```

You may enter a new TASKMAN SITE PARAMETERS, if you wish
Answer must be 3-30 characters in length.

The value for the current account is EHR:TRYCACHE <-NOTE that this is
what you change it to

```
Select TASKMAN SITE PARAMETERS BOX-VOLUME PAIR: EHR:CACHEWEB
BOX-VOLUME PAIR: EHR:CACHEWEB// EHR:TRYCACHE
RESERVED: ^
```

32. Now to delete the old submanagers.

```
USER>D ^%CD
```

```
Namespace: EHR
You're in namespace EHR
Default directory is c:\intersystems\trycache\mgr\ehr\
EHR>S DUZ=1 D ^XUP
```

```
Setting up programmer environment
This is a TEST account.
```

```
Terminal Type set to: C-VT100
```

```
You have 259 new messages.
Select OPTION NAME: <-Press Enter Here
EHR>D ^%G
```

```
Device: <-Press Enter Here
Right margin: 80 => [Enter]
Screen size for paging (0=nopaging)? 24 => {Enter]
For help on global specifications DO HELP^%G
```

```
Global ^%ZTSCH("SUB",
^%ZTSCH("SUB", "EHR:CACHEWEB")=0
^%ZTSCH("SUB", "EHR:CACHEWEB", 0)=0
```

```
Global ^
```

```
EHR>K ^%ZTSCH("SUB", "EHR:CACHEWEB")
```

Note that we are in EHR:TRYCACHE now not EHR:CACHEWEB which is why this is
being deleted from Tasks.

33. Click on the blue Cube again and choose Terminal. D ^%CD and switch to the EHR

namespace to create a SYSTEM MANAGER with a lot of privileges to manage and program and use CPRS. Follow along with these entries and make the entries that are in **RED**. For the Access and Verify Code, it is suggested you use all **upper case alphabetic characters** when you use characters because although CPRS has case sensitive Access and Verify codes, not all Applications for VistA do and if you try to log into them, you will be rejected until all of the conversions to case sensitive codes are made.

```
USER>D ^%CD
```

```
Namespace: EHR
You're in namespace EHR
EHR>S DUZ=1
```

```
EHR>D ^XUP
```

```
Setting up programmer environment
This is a TEST account.
```

```
Terminal Type set to: C-VT100
```

```
You have 40 new messages.
Select OPTION NAME: <=== Press Enter here
EHR>D Q^DI
```

```
VA FileMan 22.0
```

```
Select OPTION: 1 ENTER OR EDIT FILE ENTRIES
```

```
INPUT TO WHAT FILE: DRUG// 200 NEW PERSON (74 entries)
EDIT WHICH FIELD: ALL// KEYS
    1 KEYS (multiple)
    2 KEYSTROKES FROM LM WP
CHOOSE 1-2: 1 KEYS (multiple)
    EDIT WHICH KEYS SUB-FIELD: ALL// [Enter]
THEN EDIT FIELD: CPRS TAB (multiple)
    EDIT WHICH CPRS TAB SUB-FIELD: ALL//
THEN EDIT FIELD: PRIMARY MENU OPTION
THEN EDIT FIELD: SECONDARY MENU OPTIONS (multiple)
    EDIT WHICH SECONDARY MENU OPTIONS SUB-FIELD: ALL//
THEN EDIT FIELD: DISUSER
THEN EDIT FIELD: AUTHORIZED TO WRITE MED ORDERS
THEN EDIT FIELD: ACCESS CODE Want to edit ACCESS CODE (Y/N)
THEN EDIT FIELD: VERIFY
    1 VERIFY CODE Want to edit VERIFY CODE (Y/N)
    2 VERIFY CODE never expires
CHOOSE 1-2: 1 Want to edit VERIFY CODE (Y/N)
THEN EDIT FIELD: PERSON CLASS (multiple)
EDIT WHICH PERSON CLASS SUB-FIELD: ALL//
THEN EDIT FIELD: ELECTRONIC SIGNATURE CODE
THEN EDIT FIELD: RESTRICT PATIENT SELECTION
THEN EDIT FIELD:
```

```

STORE THESE FIELDS IN TEMPLATE:
Select NEW PERSON NAME: LastName, FirstName ←==your name here
  Are you adding 'LastName, FirstName' as a new NEW PERSON (the
75TH)? No// yes
  (Yes)
Checking SOUNDEX for matches.
No matches found.
  NEW PERSON INITIAL: FL
  NEW PERSON MAIL CODE: [Enter]

Select KEY: ORES ←===Physician Key
  REVIEW DATE: [Enter]
Select KEY: XUPROG
  1 XUPROG
  2 XUPROGMODE
CHOOSE 1-2: 1 XUPROG
  REVIEW DATE: [Enter]
Select KEY: XUPROGMODE
  REVIEW DATE: [Enter]
Select KEY: DG SENSITIVITY
  REVIEW DATE: [Enter]
Select KEY: XUMGR
  REVIEW DATE: [Enter]
Select KEY: XUMGR// XMMGR
  REVIEW DATE: [Enter]
Select KEY:
Select KEY: [Enter]
Select CPRS TAB: COR          CPRS GUI "core" tabs.
  Are you adding 'COR' as a new CPRS TAB (the 1ST for this NEW
PERSON)? No// yes
  (Yes)
  EFFECTIVE DATE: T (JUL 16, 2008)
  EXPIRATION DATE: [Enter]
Select CPRS TAB: Select CPRS TAB:
PRIMARY MENU OPTION: EVE
  1 EVE          Systems Manager Menu
  2 EVENT CAPTURE (ECS) EXTRACT AU ECX ECS SOURCE AUDIT
Event Capture
(ECS) Extract Audit
  3 EVENT CAPTURE DATA ENTRY ECENTER          Event Capture Data
Entry
  4 EVENT CAPTURE EXTRACT ECXEC          Event Capture Extract
  5 EVENT CAPTURE MANAGEMENT MENU ECMGR          Event Capture
Management Menu
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 1 EVE          Systems Manager Menu
Select SECONDARY MENU OPTIONS: OR CPRS GUI CHART          CPRSChart
version 1.0.26.
76
  Are you adding 'OR CPRS GUI CHART' as
  a new SECONDARY MENU OPTIONS (the 1ST for this NEW PERSON)?
No// yes (Yes)
  SYNONYM: [Enter]
Select SECONDARY MENU OPTIONS: OR CPRS GUI CHART// MANAGE MAILMAN
XMMGR          Man
age Mailman

```

Are you adding 'XMMGR' as a new SECONDARY MENU OPTIONS (the 2ND for this NEW PERSON)? No// yes (Yes)

SYNONYM:
Select SECONDARY MENU OPTIONS: [Enter]
DISUSER: NO NO
AUTHORIZED TO WRITE MED ORDERS: YES YES
Want to edit ACCESS CODE (Y/N): Y

Enter a new ACCESS CODE <Hidden>: *****
Please re-type the new code to show that I have it right:

OK, Access code has been changed!
The VERIFY CODE has been deleted as a security measure.
You will need to enter a new VERIFY code so the user can sign-on.

Want to edit VERIFY CODE (Y/N): Y

Enter a new VERIFY CODE: *****

Please re-type the new code to show that I have it right:

OK, Verify code has been changed!

Select Person Class: **physicians**
1 PHYSICIANS Allopathic and Osteopathic Physicians
390200000X Resident, Allopathic (includes Interns, Residents, Fellows)
2 PHYSICIANS Allopathic and Osteopathic Physicians
390200000X Resident, Osteopathic (includes Interns, Residents, Fellows)
3 PHYSICIANS Allopathic and Osteopathic Physicians
204C00000X Neuromusculoskeletal Medicine, Sports Medicine
4 PHYSICIANS Allopathic and Osteopathic Physicians
204D00000X Neuromusculoskeletal Medicine and OMM
5 PHYSICIANS Allopathic and Osteopathic Physicians
204E00000X Oral and Maxillofacial Surgery

Press <RETURN> to see more, '^' to exit this list, OR

CHOOSE 1-5: **1**

Are you adding 'Allopathic and Osteopathic Physicians' as a new PERSON CLASS (the 1st for this NEW PERSON)? No// Yes

Effective Date:// **T**

Expiration Date: <=== just hit enter here

ELECTRONIC SIGNATURE CODE: <Hidden>// ***** <===it will not be hidden when you type it the first time

34. Finally, put an up caret (often called and up arrow) until you get back to the OPTION prompt. At the option prompt, enter 5 for Inquire Into File Entry. At output from what file

just hit enter because you are already in the New Person File. At the Select New Person Name, Enter your name. At Another One, Hit Enter and for Standard Caption output, enter Y and for Computed fields, put B for both. The response will be a page full of data showing the entries you have made and at the upper left hand corner will be a number called the DUZ, which is the internal entry number for that user. Back out to the EHR prompt and enter S DUZ= and then put the number you found in the steps above. The at the prompt type this CAREFULLY

S \$P(^VA(200,DUZ,0),"^",4)="@"

Here is how it all looks for the user we just set up:

Select NEW PERSON NAME: ^

Select OPTION: 5 INQUIRE TO FILE ENTRIES

OUTPUT FROM WHAT FILE: NEW PERSON//

Select NEW PERSON NAME: LASTNAME, FIRSTNAME FL

ANOTHER ONE:

STANDARD CAPTIONED OUTPUT? Yes//[Enter] (Yes)

Include COMPUTED fields: (N/Y/R/B): NO// BOTH Computed Fields and Record Number

(IEN)

DISPLAY AUDIT TRAIL? No//[Enter] NO

NUMBER: 74 ←====THIS IS THE NUMBER YOU NEED NAME: LASTNAME, FIRSTNAME

INITIAL: LF

ACCESS CODE: <Hidden>

DISUSER: NO

DATE VERIFY CODE LAST CHANGED: APR 10, 2005

VERIFY CODE: <Hidden>

DATE ENTERED: JUL 16, 2008

CREATOR: WVEHR, PATCH INSTALLER

Entry Last Edit Date: JUL 16,

2008

NAME COMPONENTS: 200

SIGNATURE BLOCK PRINTED NAME: LASTNAME, FIRSTNAME

KEY: XUPROG

GIVEN BY: WVEHR, PATCH INSTALLER

DATE GIVEN: JUL 16, 2008

KEY: XUMGR

GIVEN BY: WVEHR, PATCH INSTALLER

DATE GIVEN: JUL 16, 2008

KEY: XUPROG MODE

GIVEN BY: WVEHR, PATCH INSTALLER

DATE GIVEN: JUL 16, 2008

KEY: ORES

GIVEN BY: WVEHR, PATCH INSTALLER

DATE GIVEN: JUL 16, 2008

KEY: DG SENSITIVITY

GIVEN BY: WVEHR, PATCH INSTALLER

DATE GIVEN: JUL 16, 2008

PRIMARY MENU OPTION: EVE

SECONDARY MENU OPTIONS: OR CPRS GUI CHART

TIMESTAMP: 61193,56544

Enter RETURN to continue or '^' to exit:

CPRS TAB: COR

EFFECTIVE DATE: JUL 16, 2008

Restarting...TaskMan restarted!

37. Now check if Taskman is running correctly by typing MON at the Prompt. If it does not look something very much like this, your taskman site parameters are probably wrong because you are using Cache instead of Cacheweb. Refer to the Addendum for how to fix that if you have this problem. However, if you run MON quickly, you may get the initial Startup Hang that looks like this:

```
Select Taskman Management Utilities Option: MONitor Taskman
Checking Taskman.   Current $H=62815,86374   (Dec 24, 2012@23:59:34)
                   RUN NODE=62815,86370   (Dec 24, 2012@23:59:30)
```

Taskman is current..

Checking the Status List:

Node	weight	status	time	\$J	
EHR:TRYCACHE		RUN	T@23:59:30	5356	Startup Hang

Checking the Schedule List:

Taskman has 26 tasks scheduled.

All of them are overdue. First task is 26644372 seconds late.

Checking the IO Lists:

There are no tasks waiting for devices.

Checking the Job List:

There are no tasks waiting for partitions.

For EHR:CACHEWEB there are 0 tasks. Out Of Service

Checking the Task List:

There are no tasks currently running.

Checking Sub-Managers:

On node EHR:TRYCACHE there are no free Sub-Manager(s). Status: Run

Enter monitor action: UPDATE// ← Press Enter here until you see Main Loop

```
Checking Taskman.   Current $H=62816,223   (Dec 25, 2012@00:03:43)
                   RUN NODE=62816,212   (Dec 25, 2012@00:03:32)
```

Taskman is current..

Checking the Status List:

Node	weight	status	time	\$J	
EHR:TRYCACHE		RUN	T@00:03:32	5356	Main Loop

Checking the Schedule List:

Taskman has 11 tasks scheduled.

None of them are overdue.

Checking the IO Lists:

There are no tasks waiting for devices.

Checking the Job List:

There are no tasks waiting for partitions.

For EHR:CACHEWEB there are 0 tasks. Out Of Service

Checking the Task List:

There are no tasks currently running.

Checking Sub-Managers:

On node EHR:TRYCACHE there is 1 free Sub-Manager(s). Status: Run

Enter monitor action: UPDATE// ^ To get out once you see Main Loop

38. You will probably need to edit the routine %ZOSV if you are using the Single User Version of Cache or you will be kicked out when you log in because there are not enough licenses remaining open for Cache and VistA trying to prevent you from being locked out of being able to access VistA with Cache because you do not have enough licenses left. See the Addendum to this document **ADDENDUM EDITING %ZOSV IN THE SINGLE USER VERSIONS OF CACHE**.

39. Type and up caret (up arrow) to get out and hit enter until you get back to the System Management menu and then type OP for Operations management, then RPC for RPC Broker and the Start like this.

Enter monitor action: UPDATE// ^

Select Taskman Management Utilities Option: //[Enter]

Select Taskman Management Option: // [Enter]

Select Systems Manager Menu Option: OPerations Management

Select Operations Management Option: RPC Broker Management Menu

Select RPC Broker Management Menu Option: Start All RPC Broker Listeners
(WAIT HERE)

Task: RPC Broker Listener START on EHR-EHR:TRYCACHE, port 9211
has been queued as task 128

40. Note that if you type a ?, a ??, or a ??? at the prompt you will be given all of the menu choices associated with a prompt plus sometime considerably more information about the options.

Select RPC Broker Management Menu Option: ?

RPC Listener Edit
Start All RPC Broker Listeners
Stop All RPC Broker Listeners
Clear XWB Log Files
Debug Parameter Edit
View XWB Log

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select RPC Broker Management Menu Option: ??

RPC Listener Edit [XWB LISTENER EDIT]
Start All RPC Broker Listeners [XWB LISTENER STARTER]
Stop All RPC Broker Listeners [XWB LISTENER STOP ALL]
Clear XWB Log Files [XWB LOG CLEAR]

Debug Parameter Edit [XWB DEBUG EDIT]
View XWB Log [XWB LOG VIEW]

You can also select a secondary option:

Or a Common Option:

Halt [XUHALT]
Continue [XUCONTINUE]
Restart Session [XURELOG]
MM MailMan Menu ... [XMUSER]
VA View Alerts [XQALERT]
VER Voe Version Text [VOE VERSION]
Time [XUTIME]
User's Toolbox ... [XUSERTOOLS]
Where am I? [XUSERWHERE]

Select RPC Broker Management Menu Option: ???

'Clear XWB Log Files' Option name: XWB LOG CLEAR
This option allows the user to clear (KILL) the XWB log files.

'Debug Parameter Edit' Option name: XWB DEBUG EDIT
This option allows the editing of the BROKER debug parameter.

'RPC Listener Edit' Option name: XWB LISTENER EDIT
This option allows for editing the RPC BROKER SITE PARAMETERS file
(#8994.1).

'Start All RPC Broker Listeners' Option name: XWB LISTENER STARTER
This option will Start/Restart all the RPC Broker listeners under
the
control of the RPC BROKER SITE PARAMETERS file.
It is normally setup as a STARTUP type option in the taskman option
scheduling file. This option will first STOP ALL listeners and then
START
ALL the listeners through Taskman. (VMS sites need to be running
Taskman
in DCL context).
The XWB LISTENER STARTER cannot be used to start one particular
listener.
To do this, in programmer mode, use STRT^XWBTCP(portnumber) on the
node
the listener needs to run on. Or use the XWB LISTENER EDIT option
to
change the status of the one listener.

**> Press 'RETURN' to continue, '^' to stop, or '?[option text]' for
more

help:

41. Now select Manage Mailman from the System Manages Menu.

Select Systems Manager Menu Option: MANAGE MAILMAN

Select Manage Mailman Option: ?

- Check MailMan Files for Errors
- Create a Mailbox for a user
- Disk Space Management ...
- Group/Distribution Management ...
- Local Delivery Management ...
- MailMan Site Parameters
- Network Management ...
- New Features for Managing MailMan
- Remote MailLink Directory Menu ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

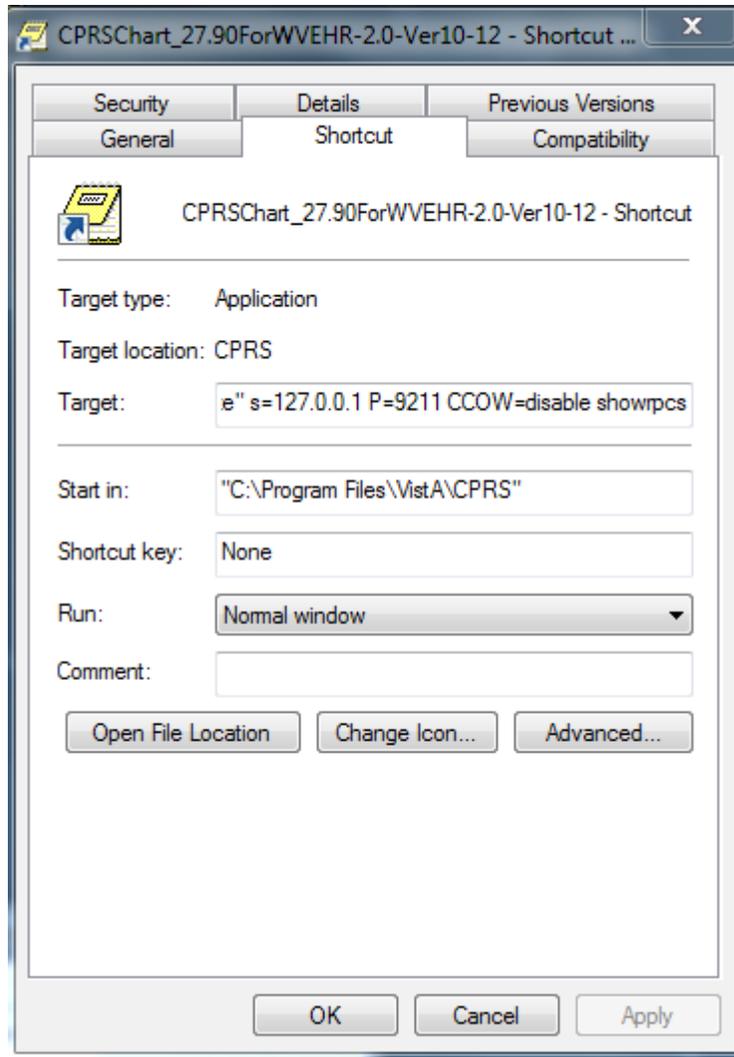
Select Manage Mailman Option: Local Delivery Management

Select Local Delivery Management Option: start background filer

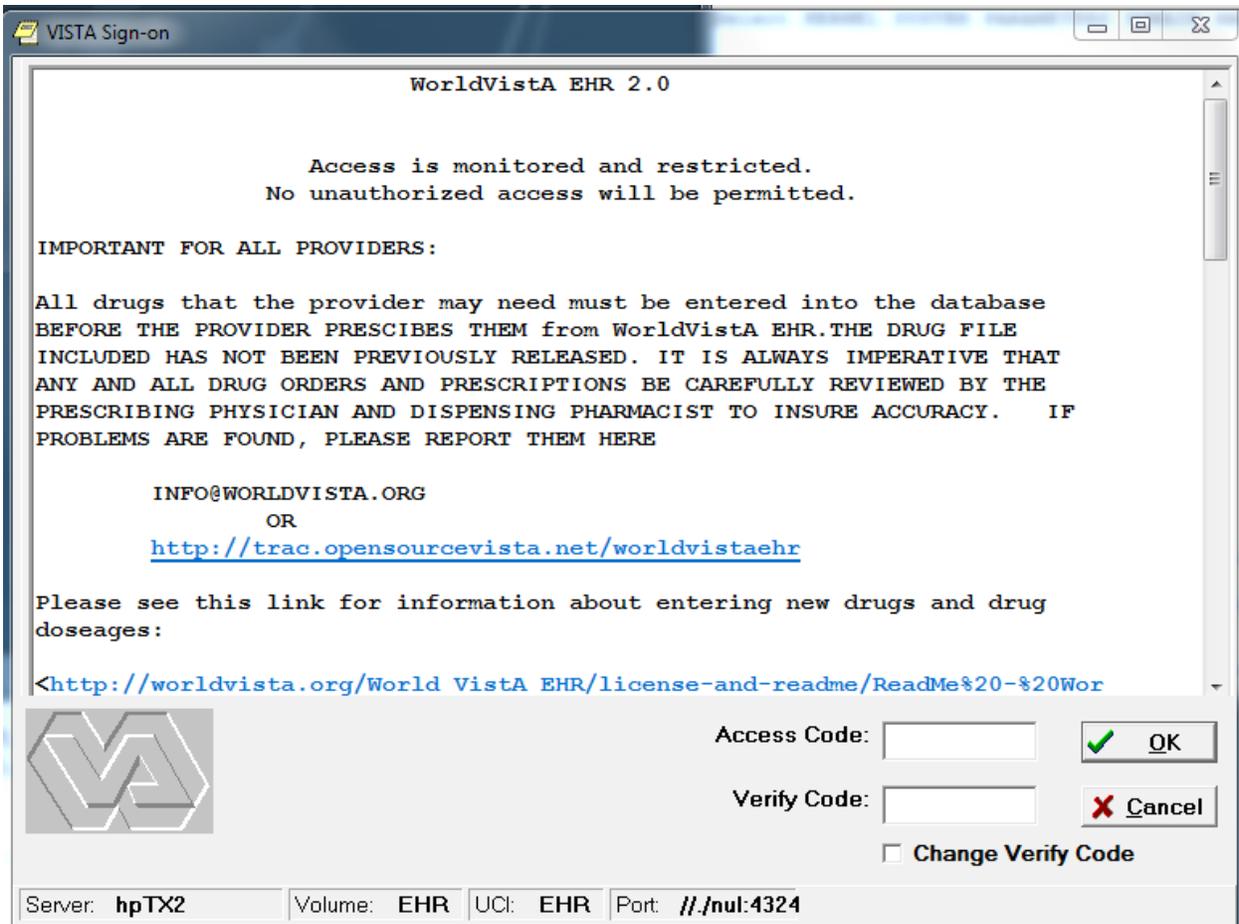
<< Background Filers will start soon. >>

Select Local Delivery Management Option:

42. Now is the time for what may be close to the greatest moment in your VistA experience, the first time you get CPRS to connect. Go to https://sourceforge.net/projects/worldvista-ehr/files/WorldVistA_EHR_2.0/ and download CPRSChart_27.90ForWVEHR-2.0-Ver10-12-Files.zip Unzip this CPRS specific for WorldVistA EHR 2.0 and place the files in C:\Program Files\ Create a shortcut to the CPRS*.exe file and drag it to wherever you would like it to be. Edit the target line adding what you see below – i.e., S=127.0.0.1 P=9211 CCOW=Disable showrpcs. Click on Apply and OK.



43. Now double click on the shortcut and enter the access and verify codes where indicated, all caps.



44. When you are done, you will need to reverse the process. Stop the background filers, then the RPC Broker, then Taskman .

EHR>

EHR>D ^XUP

Setting up programmer environment
This is a TEST account.

Terminal Type set to: C-VT100

Select OPTION NAME: **MANAGE MAILMAN** XMMGR Manage Mailman

Select Manage Mailman Option: **local** Delivery Management

Select Local Delivery Management Option: **stop** background filer
Are you sure you want the Background Filers to stop delivering mail? No//
yes Y
ES

<< Background Filers will stop soon. >>

Select Local Delivery Management Option: [Enter]

Select Manage Mailman Option: [Enter]

Do you really want to halt? YES//NO
EHR>D ^XUP

Setting up programmer environment
This is a TEST account.

Terminal Type set to: C-VT100

Select OPTION NAME: EVE

1	EVE	Systems Manager Menu							
2	EVENT CAPTURE (ECS) EXTRACT AU	ECX ECS SOURCE AUDIT	Event						
Capture									
(ECS) Extract Audit									
3	EVENT CAPTURE DATA ENTRY	ECENTER	Event Capture Data Entry						
4	EVENT CAPTURE EXTRACT	ECXEC	Event Capture Extract						
5	EVENT CAPTURE MANAGEMENT MENU	ECMGR	Event Capture Management						
Menu									

Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 1 EVE Systems Manager Menu

Select Systems Manager Menu Option: operations Management

Select Operations Management Option: rpc Broker Management Menu

Select RPC Broker Management Menu Option: stop All RPC Broker Listeners
Task: RPC Broker Listener STOP on EHR-EHR:CACHEWEB, port 9211
has been queued as task 137

Select RPC Broker Management Menu Option: [Enter]

Select Operations Management Option: [Enter]

Select Systems Manager Menu Option: taskman Management

Select Taskman Management Option: taskman Management Utilities

Select Taskman Management Utilities Option: stop Task Manager

Are you sure you want to stop TaskMan? NO// yes
Shutting down TaskMan.

Should active submanagers shut down after finishing their current tasks?
NO// yes
Okay!

Select Taskman Management Utilities Option: [Enter]

Select Taskman Management Option: [Enter]

Select Systems Manager Menu Option: [Enter]

Do you really want to halt? YES//[Enter]

Select Systems Manager Menu Option:

Do you really want to halt? YES//

ADDENDUM RE LICENSED VERSION OF CACHE:

If you installed using Cache instead of Cacheweb, you will need to edit the Taskman site Parameters. It is important to **SELECT** the ones to edit and then change them. You **SELECT** what is in **BLUE** and change it to what is in **GREEN**. You should also not edit %ZOSV.

```
EHR>D Q^DI
```

```
VA FileMan 22.0
```

```
Select OPTION: 1 ENTER OR EDIT FILE ENTRIES
```

```
INPUT TO WHAT FILE: NEW PERSON// Taskman SITE PARAMETERS  
                                                    (1 entry)
```

```
EDIT WHICH FIELD: ALL//
```

```
Select TASKMAN SITE PARAMETERS BOX-VOLUME PAIR: ?
```

```
Answer with TASKMAN SITE PARAMETERS BOX-VOLUME PAIR:
```

```
EHR:CACHEWEB
```

You may enter a new TASKMAN SITE PARAMETERS, if you wish
Answer must be 3-30 characters in length.

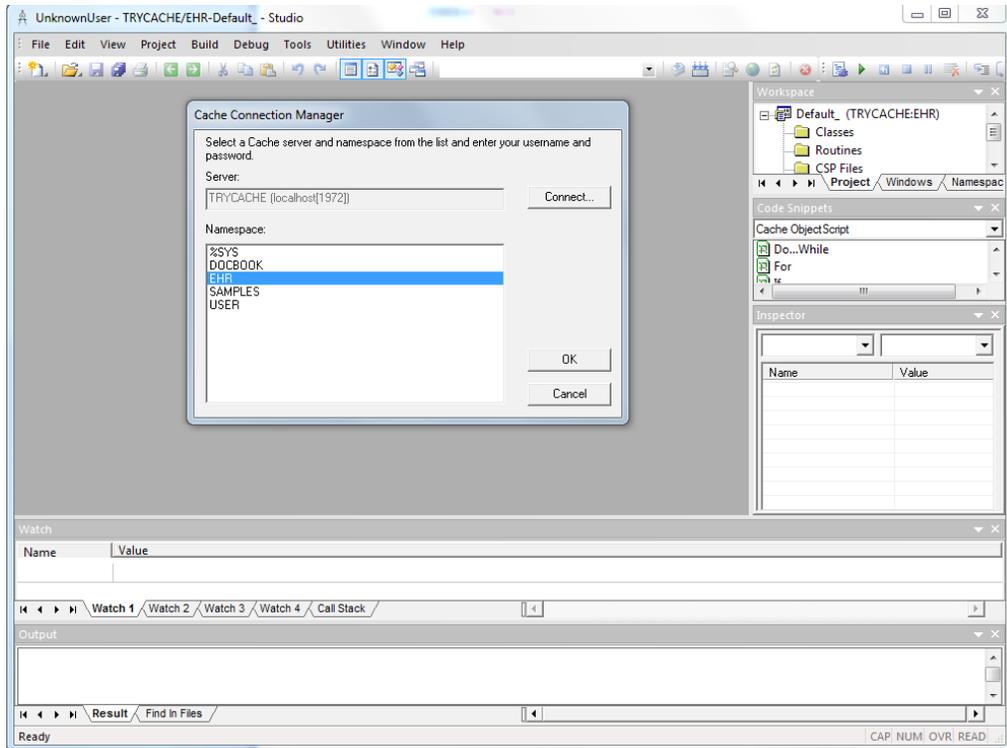
The value for the current account is EHR:CACHE

```
Select TASKMAN SITE PARAMETERS BOX-VOLUME PAIR: EHR:CACHEWEB
```

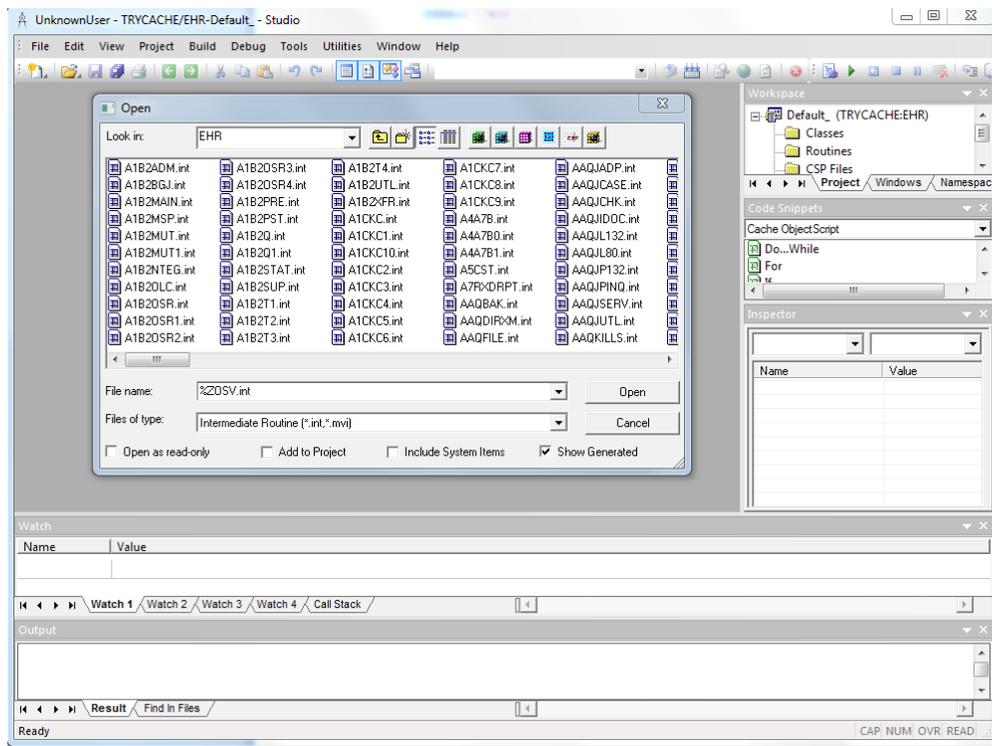
```
BOX-VOLUME PAIR: EHR:CACHEWEB// EHR:CACHE
```

ADDENDUM EDITING %ZOSV IN THE SINGLE USER VERSIONS OF CACHE, i.e., TryCache version

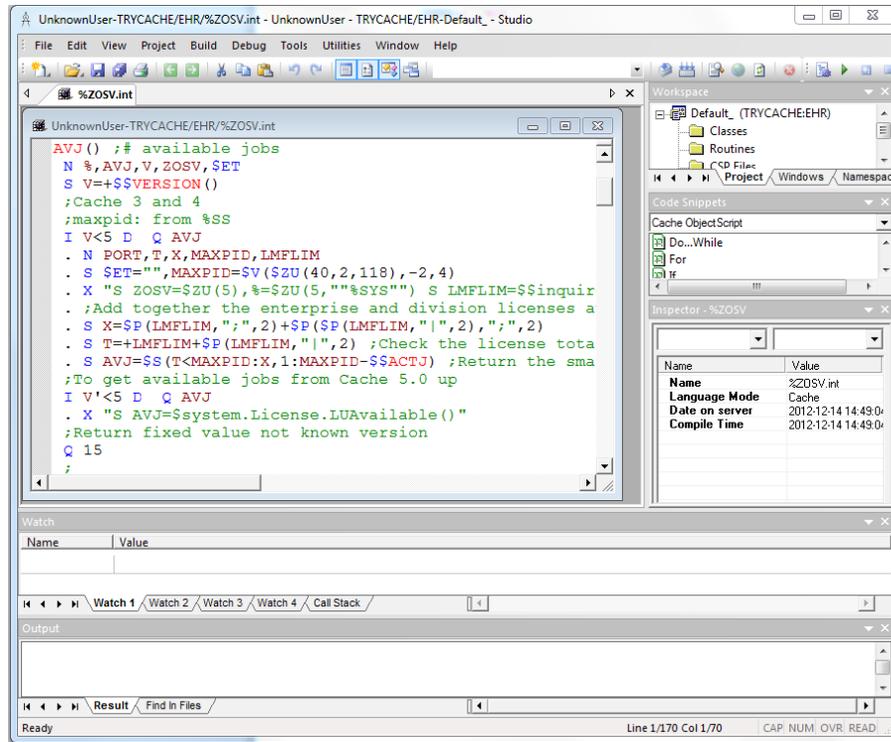
Go to the Cache cube and click Studio. Under File choose change namespace and choose your namespace. The under file choose Open, enter ZOSV* and open that file.



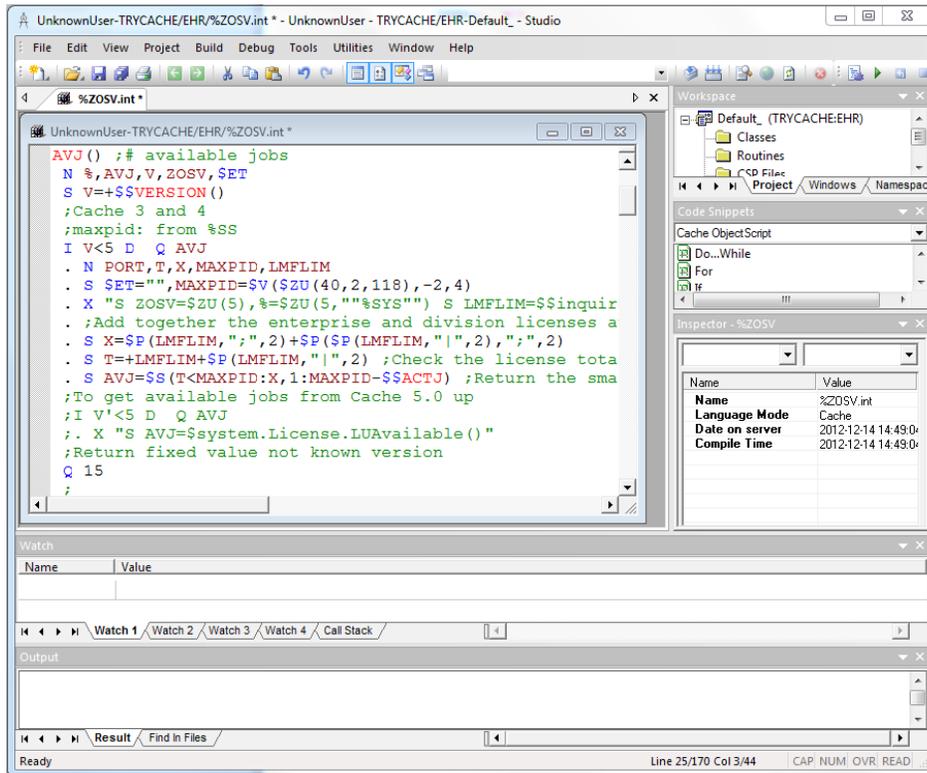
Click on Studio in the Cache Cube, then File, Change Namespace



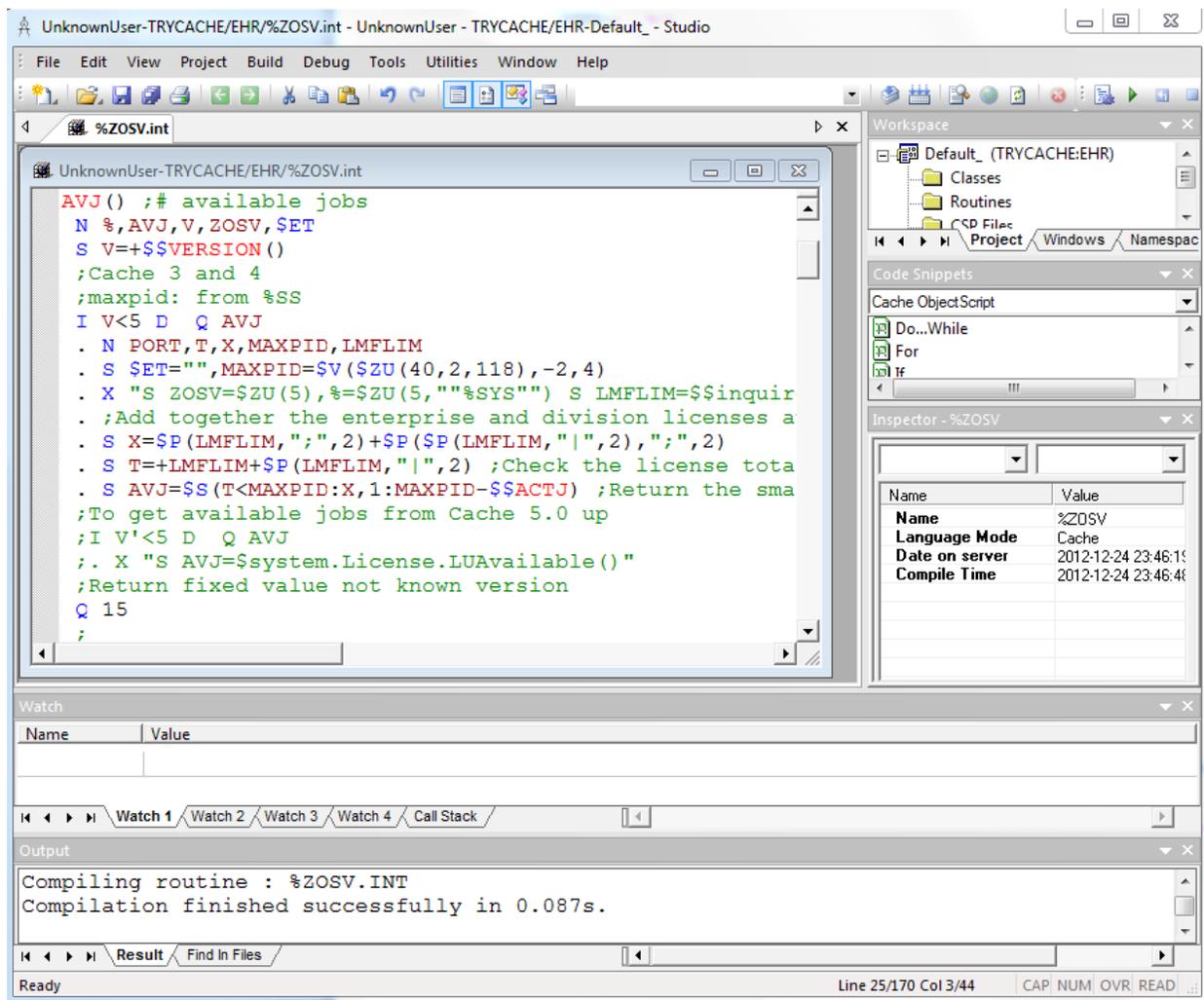
Go to File, Open, and Type in %ZOSV.int and click Open



Scroll Down to the Tag AVJ



After ;Get available jobs for Cache 5, comment out the lines with semicolons that need to be indented 1 or 2 space from the left (like other comments in the file as shown below above.



Then choose to compile the routine which will show Compilation finished successfully as shown above.

