

### Tip of the Month #1

#### Updating the External Name or Description of a Transaction

If you are updating the External Name or Description of a transaction, you don't have to select the transaction using PF12 to make the changes. All you need to do is overtype the External Name or Description and hit PF1 for Update. You will still need to hit PF3 followed by "PRESS PF1 TO CONFIRM THE UPDATE ". If you want to add a new Transaction, move your cursor to the Internal Name and hit PF12 for ADD.

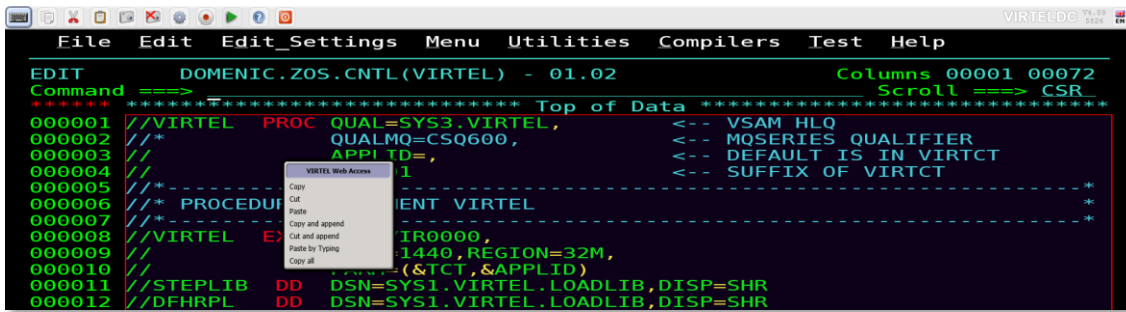
```
LIST of TRANSACTIONS prefixed by: CLI ----- Applid: VIRTELDC 8:52:18
Internal External Description Application
Name Name
CLI-04 dynarch Dynarch toolkit directory (/dynarch) DYN-DIR
CLI-04E FTPPARM FTPPARM $NONE$
CLI-09 doc Documentation Directory DOC-DIR
CLI-10 CICSno Logon to CICS CICTS54 CICSTS54
CLI-10A CICSOn Logon to CICS with Auto Sigon to CICS CICSTS54
CLI-10B CICSCapt Logon to CICS to Create Virtel Trace CICSTS54
CLI-10C VirtelDC Logon to VirtelDC Using PC 3270 VIRTELDC
CLI-11 TSO Logon to TSO Pass USERID TSO
CLI-11A TS03 Logon to TSO mod3 Custom Display Style TSO
CLI-11B TS04 Logon to TSO mod4 Custom Toolbar Colour TSO
CLI-11Z TS05 Logon to TSO (model 5) TSO
CLI-14 IMS Logon to IMS TSO
CLI-15 TPX2 Logon to session manager TPX 2 TPX
CLI-15M3 KLS Logon to session manager KLS TSO
CLI-15M4 Solve Logon to session manager Solve SOLVE
CLI-15M5 Sessmgr Logon to session ANY manager LOGMODE 5 TPX

P1=Update P2=Delete P3=Return
P6=First page P7=Previous P8=Next P12=View/Add
```

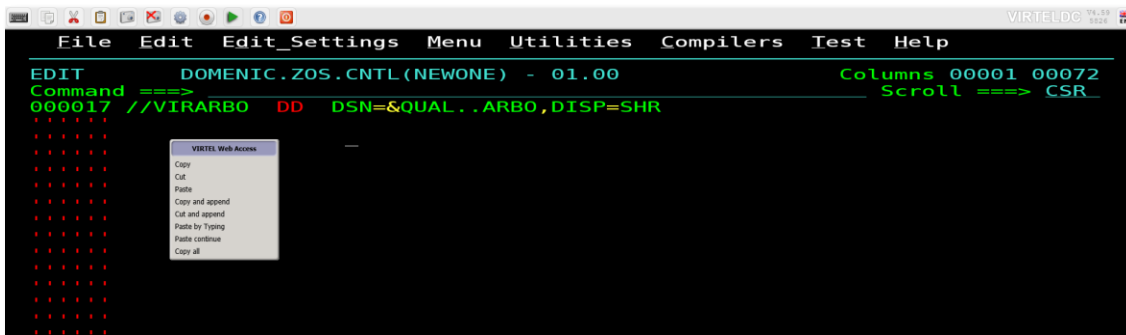
### Tip of the Month #2

#### Copy/Append then Paste/Continue with Internet Explorer

If you need to perform a Copy/Append followed by a Paste/Continue, select the data you wish to COPY, then right click and select Copy and Append. When you have completed all your Copy/Appends, you are ready to Paste.



Go to your target location, right click on the screen and select Paste. When you right click again for the next Paste operation, the **Paste continue** is now available.



Copy/Append then Paste/Continue is not available with **Chrome**. However, **Copy/Appends to the Clipboard** is available. To enable Copy/Append to the Clipboard, simply toggle it ON or OFF in the toolbar. When you click on the ICON you will see its enabled as it turns green:



Paste-Next does not exist as an option, but Virtel works in this mode by default. For example, if you have a word document containing 80 lines of JCL:

1. Copy all the lines into the clipboard.
2. Paste (Ctrl+V) the first 19 lines into a file.
3. Page down.
4. Insert 19 new lines.
5. Press Ctrl+V a second time.

The following lines (20 to 38) of the original document will be pasted, and so on.

## IPV6 Support

SysperTec has developed concurrent IPV4/IPV6 support. It will be demonstrated to a beta customer at end of June 2020. Beta testing should start end of September 2020. General availability is planned end of December 2020.

## Virtel Screen Designer – Wizard Edition vs. Expert Edition

SysperTec has developed a simplified version of the Virtel Screen Redesigner (VSR) named Virtel Screen Redesigner – Wizard Edition. With VSR-Wizard, mainframe application developers convert 3270 screens into simple HTML/JavaScript GUI pages that feature basic data entry widgets such as selection lists, graphical calendars, and check boxes, without having to understand or code any HTML or JavaScript. Web developers (possibly SysperTec) develop the Cascading Style Sheet (CSS) that gives those webpages the desired corporate website look. A beta version of VSR-Wizard is currently being used to develop GUI POCs for a few Virtel Web Modernization prospects. General availability is planned end of September 2020.

The prior version of VSR has been renamed “Virtel Screen Redesigner – Expert Edition”. It converts 3270 screen UIs into advanced GUIs with Ajax Features such as collapsible webpage sections, auto-suggest, auto-complete, dynamic selection lists, PDF documents generation, Excel spreadsheets generation, emailing, and more. It requires advanced skill with HTML, JavaScript, and Ajax. It is typically deployed by Web application developers.

GUI development is expected to undergo two consecutive phases:

1. Conversion of 3270 screens into a simple GUI by mainframe application developers
2. Conversion of the simple GUI into an advanced GUI by web application developers

## Product Updates

### **Virtel z/OS 4.59 PTFs**

For z/OS customers who have installed Virtel V4.59, we would like to bring to your attention some important recently released PTFs applicable to Virtel.

PTF5824	COPY\$ LIST-TO-VARIABLE WITH ADD-PREFIX12 ERROR
PTF5817	ABEND TRYING TO PROCESS A HOST: HEADER RULE
PTF5816	ABEND AFTER LATE APPSTAT RETURN
PTF5815	POSSIBLE S0C6 AFTER VSAM ERROR
PTF5813	POSSIBLE SCREEN FREEZE AFTER LONGPOLL FAILURE
PTF5812	PASSPHRASE AUTHENTICATION + MFA IN ERROR
PTF5811	CANNOT ENTER ONE SPECIFIC CHINESE CHARACTER 'AIR CONDITION'

### **Virtel z/OS 4.58 PTFs**

For z/OS customers who have installed Virtel V4.58, we would like to bring to your attention some important recently released PTFs applicable to Virtel.

PTF5812	PASSPHRASE AUTHENTICATION + MFA IN ERROR
PTF5807C	ABEND IN VIR0021W DUE TO AN ERROR IN PTF5807

PTF5807B	COMPLETES 5807 X-SYSTEM LOCK ALTHOUGH LONGPOLL
PTF5807A	COMPLETES 5807 X-SYSTEM LOCK ALTHOUGH LONGPOLL
PTF5807	X-SYSTEM LOCK ALTHOUGH LONGPOLL

### Virtel z/VSE 4.58 PTFs

For z/VSE customers who have installed Virtel V4.58, we would like to bring to your attention some important recently released PTFs applicable to Virtel.

PTF5719	DECLARE\$: PROBLEM WITH SINGLE QUOTES
PTF5703A	Corrects 5703 DECLARE\$ on DRK fields
PTF5703	DECLARE\$ on DRK fields

### Virtel Web Access v459 maintenance level for W2H-DIR / SCE-DIR directories

UPDT5826 is a cumulative maintenance update to Virtel 4.59.

5822	backspace and keypad +-
5823	SMARTWEB2VIRT parameters - keypad display - click position
5826	Correction for updt5823 backspace and keypad +- - correction

### Virtel Web Access v458 maintenance level for W2H-DIR / SCE-DIR directories

UPDT5826 is a cumulative maintenance update to Virtel 4.58.

5803	FTP V1.1 New Feature with FTP ICON on the Toolbar
5808	Macro Updates
5823	SMARTWEB2VIRT parameters - keypad display - click position
5826	Correction for updt5823 backspace and keypad +- - correction

Send your comments and suggestions to [patrick.fournier@sypertec.us](mailto:patrick.fournier@sypertec.us). Stay safe. See you next month