

March 2023 Edition

<u>Tip of the Month #1 – Modify Terminal Model Type with Tier Menu</u>

Virtel now allows users to choose a model type for all sessions from the Virtel Tier Session Manager. If you are interested in this new feature, please contact your Virtel support team.



Tip of the Month #2 – Bypass the CICS logon screen

To allow users to logon directly to the CICS region, thus bypassing the CICS logon screen, set up the TIOA field to pass the userid and password to the CICS region. Add the TIOA script below in the defined transaction.

```
TRANSACTION DETAIL DEFINITION
                                                                                Applid: VIRTEL60 13:18:43
                    External name ===> <u>CLI-10A</u>
External name ===> CICSPAUT
 Description
Application
                                                                0==>
0=no 1=yes 2=unsigned
1=VTAM 2=VIRTEL 3=SERV 4=PAGE 5=LINE
Prefix of name of partner terminals
Specify when LOGMODE must be changed
1=menu 2=sub-menu 3=auto
0=none 1=basic 2=NTLM 3=TLS 4=HTML
0=no 1=yes 2=if2VIRTEL 4=auto
 PassTicket ===
Application type
                      ===> 0 Name ===>
                              ===> 1
===> CLVTA
  Pseudo-terminals
Logmode
 Logmode
How started
Security
H4W commands ?
  Logon message
                              ===> Signon&/W&'114BE9'&U&'114CF9'&P&/A
  TIOA at logon
  TIOA at logoff
  Initial Scenario
                                                                Final Scenario
  P1=Update
                                                      P3=Return
                                                                                                     P12=Server
                                                                                                                 3,21
```

Virtel Online User Training Videos

SysperTec also provides basic training videos that the Virtel administrator can share with users: they can be found at: https://ftp-group.syspertec.com/file/d/Training/



Virtel v4.61 Product Release Date

Virtel v4.61 is still on target for release at the end of the first Quarter 2023. The LOCK feature will be available in this version of Virtel. It will provide the Virtel Administrator to force a browser page to request the logon credentials after a period of inactivity. This will be available with the Virtel cAppMenu Session Manager.

Product Updates

We encourage our customers to update their Virtel product installations to the latest level to avoid experiencing Virtel product issues that have already been identified and corrected. We stand ready to support your product updates.

Virtel z/OS 4.60 PTFs

For z/OS customers who have installed Virtel V4.60, we would like to bring to your attention some important recently released PTFs applicable to Virtel.

PTF6015A	FIX POSSIBLE ABEND CONDITION INTRODUCED BY PTF6015
PTF6015	VIRTEL CPU LOOP CAN OCCUR FOLLOWING TELNET PING
PTF6012	CORRECT MESSAGE VIR0072I FOR SILENCE MESSAGE ADDED
PTF5999	SUPPORT FOR MAP\$ FROM VARIABLE, JSON, VAR=
PTF5998	INVALID DISPLAY IN TERMINAL STATUS SCREEN
PTF5970	DISABLE LINES IF ARBO TYPE 2
PTF5961	COMPLETES 5927 ALLOW UNSOLLICITED BIND FROM AN APPLICATION LIKE IBM DEBUGGER TOOL.
PTF5958	VIRS125E MQSAEH34 VIRSV REQUEST ERROR - R15: 0000080C
PTF5940	REMOVE QUOTES AND UC CONVERSION FROM LOCADDR KEYWORD
PTF5937	AVOID ABEND AEIV AFTER UPDATING ARBO RULES @ HIGHER VIRTEL RELEASE
PTF5927B	CORRECT ERROR IN PTF5927A
PTF5927A	CORRECT ERROR IN PTF5927
PTF5910A	CORRECTS AN ERROR IN PTF5910
PTF5927	ALLOW UNSOLLICITED BIND FROM AN APPLICATION LIKE IBM DEBUGGER
PTF5918	SCENARIO DISCARD FLAG IS RESET IF APPLICATION ISSUES CLOSEDESTPASS (customer specific)
PTF5912A	CORRECTS PTF5912
PTF5912	POSSIBLE ABEND ICH409I 283-024 ABEND DURING RACINIT PROCESSING PTF FOR VIRTEL VERSION >>>> 4.60 <<<<
PTF5910	VIRPLEX STARTUP INCORRECT IN VIRTEL 4.60
PTF5909	PASSPHRASE FIX FOR NOMIXEDCASE ENVIRONMENTS



PTF5908	IMPROVE SUPPORT FOR OMEGAMON GRAPHIC CHARACTERS
PTF5904	USERPARM 100% CPU AT VIRTEL STARTUP High-Impact PERvasive (HIPER)
PTF5903	VIRAPI ERROR
PTF5901	CORRECT ABENDS0C4 IN MEMDISPLAY COMMAND
PTF5887	APL SUPPORT FOR OMEGAMON

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.

PTF5970	DISABLE LINES IF ARBO TYPE 2 OR LEN > X'100' (LOCADDR2)
PTF5961	Completes 5927 Allow Unsolicited BIND from an application like IBM Debugger.
PTF5958	VIRS125E MQSAEH34 VIRSV REQUEST ERROR - R15: 0000080C
PTF5948A	RULE ALLOW =HTFORWD IN VIRCONF
PTF5948	RULE ALLOW =HTFORWD IS OR IS NOT
PTF5945	ABEND ASRA VIRHTTP +45E2 WHEN RECEIVING INVALID URL
PTF5943	PROTECT AGAINST EXECUTION AFTER VIR0010 DETACH
PTF5940	REMOVE QUOTES AND UC CONVERSION FROM LOCADDR KEYWORD
PTF5937	AVOID ABEND AEIV AFTER UPDATING ARBO RULES @ HIGHER VIRTEL RELEASE
PTF5927B	CORRECT ERROR IN PTF5927A
PTF5927A	CORRECTS ERROR IN PTF5927
PTF5927	ALLOW UNSOLLICITED BIND FROM AN APPLICATION LIKE IBM DEBUGGER
PTF5918	SCENARIO DISCARD FLAG IS RESET IF APPLICATION ISSUES CLOSEDESTPASS (customer specific)
PTF5912B	IS A REWRITE OF PTF5912 AND PTF5912A DUE TO A CONFLICT WITH PTF5908 MVS459
PTF5909	PASSPHRASE FIX FOR NOMIXEDCASE ENVIRONMENTS
PTF5908	IMPROVE SUPPORT FOR GRAPHIC CHARACTERS
PTF5904	USERPARM 100% CPU AT VIRTEL STARTUP High-Impact PERvasive (HIPER)
PTF5903	VIRAPI ERROR IN 4.59
PTF5901	CORRECT ABENDS0C4 IN MEMDISPLAY COMMAND
PTF5898	VIRIPA9I INITIALISATION FOR VIRTELXM (9-XMPASS) CHANGE THE VIRTEL VERSION NUMBER FROM 4.58 TO 4.59



Virtel z/VSE 4.60 PTFs

For z/OS customers who have installed Virtel V4.60, we would like to bring to your attention some important recently released PTFs applicable to Virtel.

PTF5982A	Correction -VSE ABEND AFTER /READ COMPLETES ON CLOSED SESSION
PTF5982	VSE ABEND AFTER /READ COMPLETES ON CLOSED SESSION
PTF5963	VSE abend on /READ on CLOSED session
PTF5931	DECLARE\$ DISPLAY PROBLEMS

Virtel - W2H-DIR/DOC-DIR Update Levels

UPDT6010 is a cumulative maintenance for all files stored in W2H-DIR/DOC-DIR directories with a Virtel product installation.

6010 Avoid the Update 6007 blocking Virtel with EDGE in IE11 compatibility mode 6007 Correct a change in the implementation of (new Date).toLocaleTimeString() in Chrome 5968 Improvement on update 5965 (TBT WebAccess) and minor correction to cAppMenumain for favicon (Virtel WebAccess) 5965 Support for input fields with FER attribute (TBT WebAccess) and minor change in WEB2HOST.htm template (Virtel WebAccess) 5960 Enhancement of cAppMenu (PFkeys allowing to connect an application TSO, CICS,) 6960 Add of an option to inhibit the Copy/Paste Append Mode 6946 New VWA Key Mapping option - Make scroll up/down mouse actions customizable 6936 Samsung tablet keyboard customisation for ENTER/GO key 6924 mouse wheel enhancement scrolls UP & DOWN 6920 Update the WEBgray.css file (specifically the gray background colour) 6913 Correct "Paste Continue" menu in IE11 regression 6905 Update IND\$FILE Codepage limitation 6899 VWA Missing class attribute for color update, cAppMenu documentation update		
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z/OS Product and z/OS Support

Virtel v4.59 thru v4.61 are certified as compatible with all levels up to z/OS 2.4 and z/VSE 6.2.

Send comments and suggestions to patrick.fournier@syspertec.us.

