



Revised February 20, 2014

The BC Government has announced a further delay for the replacement of the interface to the mainframe computer. **The change is now scheduled for Sunday, September 28, 2014.**

Revised February 12, 2014

The BC Government has announced a change to its interface for logging on to the mainframe computer. **The replacement of the mainframe interface is delayed until June 29th.** (The change was originally scheduled to take place on May 4th.)

If you use BC OnLine's web interfaces ONLY (www.bconline.gov.bc.ca) then this change will not affect you.

You will be affected if you see the screen below when you logon or if your business has developed a programmed logon / automated interface to access the mainframe. If your business will be affected, please print this announcement and give it to your technical staff.

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14.031                                     #                               System: HOSTD
13:32                                     ###                               Terminal: XTSD0063
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                                ##### Government of British Columbia #####
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                                ### # ##### SPAN/BC ##### # ###
                                ###      Shared Provincial Access Network      ###

Pf Appl      Enter      Exit      Pf Appl      Enter      Exit      Pf Appl      Enter      Exit
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1 NEWS        NEWS        ENTER        5 DB2PROD    DB2P        LOGOFF
2 IMS         IMS         /RCL        6 ICBC      IMS      IIMS       /RCL           10 IMS2      IMS2      /RCL
3 TSO         LOGON        LOGOFF      7 VM         VM          VMEXIT     11 FS VM     FS        VMEXIT
4 IMSTEST     IMSTEST     /RCL        8 CICS       CICS        LOGOFF

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```

If you require additional information, please email your questions to BC OnLine at BCOLHELP@APICanada.com. We will redirect your questions as appropriate to the Province's Shared Services BC, or the Province's service provider.

Here is the Province's revised technical bulletin.

D-2014-007, Revision 5 (Public)

Platform	MVS
Product	TPX
Published Date	February 5, 2014
Subject	Replacement of Netsol with CA TPX (Terminal Productivity Executive)
Implementation	June 29, 2014

Activity Effective immediately, CA TPX product is available on the A1AA and D1DD systems for all clients testing.

CA TPX will be available on I1II for testing January 26, 2014, RFC # 108274

TPX will run in parallel with the current Netsol product.

To invoke TPX on D1DD from the command line enter: /TPXD

To invoke TPX on A1AA from the command line enter: /TPXA

To invoke TPX on I1II from the command line enter: /TPXI

To logoff TPX from the command line enter: /k

H = Cmd Help will provide a list of TPX Command Summary.

CA TPX will become the TN3270 (Mainframe login interface) default on D1DD - March 9, 2014 RFC # 107062 and on A1AA/I1II on June 29, 2014 as documented in RFC # 107063

Description NETSOL is the current product that connects users to various applications, such as IMS, TSO, CICS. It is displayed as the primary screen on any 3270 interface and is recognized by the display of the Legislature buildings. NETSOL is a `shareware` product that was highly customized many years ago and is not supported by any vendor. It currently cannot be modified and is not compatible with the next release of z/OS and needs to be replaced. The product identified as the replacement is CA's Terminal Productivity Executive (TPX) which provides the same basic function as NETSOL. The current plan is to have TPX fully implemented before the next z/OS upgrade, planned for Fall 2014

Enhancements As well as being a vendor supported product, TPX includes the following enhancements:

- Improved security as applications are no longer displayed on the primary screen.

- TPX requires a separate RACF signon before clients select their desired application.
- Improved functionality as TPX allows multiple sessions per client.
- TPX will be fully supported for new versions of z/OS.

Customer Impact The potential client impacts resulting from a migration to the TPX product are:

- Any user workstation that has a logon macro or script will require modification of the script or macro to accommodate the change in logon and application selection.
- Any existing applications that depend on `screen scraping` from the Netsol screen may require modifications.
- Due to the extra layer of authentication (double logon requirement) some minor education may be needed for end users.
- The primary screen will be similar to NETSOL, but will no longer display a list of the applications until a successful logon has been completed.

Testing Procedures

Multisession is now available for testing.

Clients are encouraged to perform verification-testing of the TPX Product prior TPX becoming the default mainframe login interface.

Note: It is highly recommended that once TPX login interface has become the default, that clients verify their accessibility to their applications as soon as possible.

Further information to follow outlining areas of focus for client testing.

The Province has a 15-page MVS (Mainframe) User Guide for TPX. A copy can be obtained from BC OnLine at https://www.bconline.gov.bc.ca/pdf/CA_TPX_Overview.pdf

An image of the new logon screen from the Test environment is below.

If you logon manually, just follow the instructions.

But **if you have an automated interface then you will have to change your programming.**

If government changes its implementation date again or if additional information is made available, we will post an updated announcement on www.bconline.gov.bc.ca.

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Government of British Columbia

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SPAN/BC ##### #

Shared Provincial Access Network

Userid: (or LOGOFF)

Password: New Password:

This system is intended for the Government of British Columbia users only.

Unauthorized use is prohibited. LOCK your terminal by entering /L

PF1=Help PF3=Logoff