

```

File  Options  Menu  Function  Utilities  Test  About
CMD ==> _____ Row 1 to 4 of 4
S mnemonic or just type mnemonic      L find data based upon sort sequence
= exec last primary cmd      )+cmd      cmd=B,V,E,4,F,M,CM,G,U,R,C,N,NX,SC{ALL},SE >
<- Tbl: GCQTL      Order: mnm(A)  Confirm: Y  Scroll: Y  AUTOSV: Y  EDVW: EDIT
U update D delete I insert E edit B browse V view M memlist N notes NX del.note
C copy 4 DSLlist F find T cut G GSR L LDSI R rename S sel W eng
CM P2P SC Suppl=Complete SV Suppl=Custom SX Delete Suppl. SJ,SE,SU Suppl=Date
+---> Notes=*
Sel Mnemonic v Description                               Suppl.
---
ANALYSIS  Analysis work
DSL       DS Listing RMAC datasets
PROD      Production data sets
STEPS     testing steps

```

QTL's primary menu contains customized mnemonic shortcuts that provide a direct path to data that you work with on a regular basis

QTL Highlights:

Saves Time

Saves a significant amount of time in ISPF by delivering a "favorites" list of actions that get you where you want to go with very few keystrokes.

Provides a Common Interface

Gives you a common interface that points you directly to system resources.

Eases pain of onboarding

Eliminates guess-work for consultants and professionals new to your environment while curbing interruptions to your existing staff.

Easy to install and use

QTL is easy to install. It is distributed as four, unloaded PDSes. It requires no changes to the operating system or to ISPF.



QTL is an acronym for Quick Task Launcher. It is a productivity tool which enhances ISPF. It allows an ISPF user to perform tasks using easily remembered, custom mnemonics. These mnemonics are presented in a table format, complete with descriptions and notes. The QTL program allows the maintenance of one or more lists of data sets, PDS members, data set reference lists and commands that one works with on a regular basis. Longer data set names or commands can be accessed using a short mnemonic string.

```

Notes  Charset
_____
QTL entry modification
CMD ==> _____ Update Existing Entry
                                TYPES
Mnemonic ==> PARTNER ORIGINAL: PARTNER blank Dsname
Type:    ==> R      4,T,N,V,Q,R,M,    V Use View  Q QTL
                                4 DSLlist  T TSO cmd
                                R ReFlist  M MList
                                P2P PDS-To-PDS Compare
                                PNL SEL PNL  PGM SEL PGM
                                CMD SEL CMD  N NOP
Data - You may use one or more ? as wildcard characters (optional):
'rmac03.tso.*','test.codelib.*','partner.*'

Description ==> 'rmac03.tso.*','test.codelib.*','partner.*'
Macro /Vol ==> _____ Initial macro or volume mask
Status      ==> _____
Specify up to two alternate search libs for CLISTS/REXXes when type = T,CMD
ALTLIB 1   ==> _____ CL/RX ==> ___
ALTLIB 2   ==> _____ CL/RX ==> ___
                                CL=CLIST RX=REXX
*QTL1

```

```

Menu  Options  View  Utilities  Compilers  Help
_____
DSLIST - Data Sets Matched in list QTL00001 Row 1 of 24
Command ==> _____ Scroll ==> PAGE
Command - Enter "/" to select action      Message      Volume
-----
PARTNER.CODELIB.CPY                      RRU001
PARTNER.CODELIB.CTP                      RRU000
PARTNER.CODELIB.CTR                      RRU000
PARTNER.CODELIB.JOP                      RRU000
PARTNER.CODELIB.JOR                      RRU000
PARTNER.CODELIB.LOAD                     RRU000
PARTNER.CODELIB.PRP                      RRU000
PARTNER.CODELIB.PRR                      RRU000
PARTNER.CODELIB.SRC                      RRU000
RMAC03.TSO.CNTL                          RRU001
RMAC03.TSO.EXEC                          RRU001
RMAC03.TSO.ISPMLIB                       RRU001
RMAC03.TSO.ISPPLIB                       RRU000
RMAC03.TSO.ISPSLIB                       RRU000
RMAC03.TSO.NOTES                         RRU000
TEST.CODELIB.CPY                         RRU001
*QTL1

```

With QTL, z/OS datasets can be displayed in a single, ISPF 3.4 type view, though all HLQ's are different.

Empowering your Enterprise

```
File  Menu  Utilities  Test
DSN ==> SYS1.PARMLIB          Row 1 from 4
CMD ==> _                      SCROLL ==> CSR

Mbrs containing: ANY of the strings
1: subsys
2: lnklist
3: sysname
4: jess2
5: volser
Search Option:
-----
S  Member      Ref.Ct. 1  Ref.Ct. 2  Ref.Ct. 3  Ref.Ct. 4  Ref.Ct. 5
-----
.  COMMD00      0        0        1        1        0
.  IEASY00      0        0        1        0        0
.  IEFSSM00     15       0        0        2        0
.  JES2PARM     0        0        0        24       0
-----
                                End of Member List
```

QTL's custom search facility allows you to search for up to 5 keywords simultaneously and returns a formatted table with the results, as shown above. The search results can be filtered to find any combination of the search fields. For example, one can show all results that match search field 1 but do not match search field 2.

```
01.$
01.#      6.1 Installing Rational Team Concert
01.@
01.01     * 6.1.1. SMP/E Considerations
01.02     * 6.1.2
01.03     * 6.1.3 Overview
01.03ZFS  6.13 Edit permanent mount defs for mounts at IPL
01.04     6.1.4 Upload 'RTC.V500.IBM.HRCC500.F1.BIN' 06/27/14
01.05     6.1.5 Receive SMP/E samples to ...HRCC500.SMPEJOBS.PDS' 06/27/14
01.06     6.1.6 Sample jobs
01.07E    6.1.7 Edit SMP/E samples: BLZSEQAL 06/27/14
01.07S    * 6.1.7 Submit BLZSEQAL 06/27/14
01.08     6.1.8 Upload the RELFILES & SMPMCS files (BT,BA,CC) 06/27/14
01.09E    * 6.1.9 Edit the job to expand the RELFILES 06/27/14
01.09S    6.1.9 Submit the job to expand the RELFILES 06/27/14
01.10#
01.10E    * 6.1.10 Allocate SMP/E CSI (Optional) 06/27/14
01.10S    * 6.1.10 Submit SMP/E CSI (Optional) 06/27/14
01.11.1E  6.11 Edit SMP/E RECEIVE HRCC500 job (Common components) 06/27/14
01.11.1S * 6.11 SUB SMP/E RECEIVE HRCC500 job (Common components) 06/27/14
01.11.7E  6.11 Edit SMP/E RECEIVE HRBT500 job (Build Toolkit) 06/27/14
01.11.7S * 6.11 SUB SMP/E RECEIVE HRBT500 job (Build Toolkit) 06/27/14
01.11.9E  6.11 Edit SMP/E RECEIVE HRBA500 job (Build Agent) 06/27/14
01.11.9S * 6.11 SUB SMP/E RECEIVE HRBA500 job (Build Agent) 06/27/14
01.12E    * 6.1.2 Edit Dataset allocation job 06/27/14
```

Custom build task lists for processes like software upgrades. In the example above, selecting step "01.07E" will take you directly into edit of member BLZSEQAL.

1	A	B	C	D	E	F	G	H	I
Key	Data	Macro	Type	Description	Supplemental	Notes	Notes-Flag		
3	'ALL'	'IP'	''	'DSetList' 'IP'					
4	'DDN'	'ISRDDN'	''	'TSOCmd' 'ISRDDN'					
5	'E'	'TSO.EXEC(TTEESSIT)'	''	'DSetName' 'TSO.EXEC(TTEESSIT)'					
6	'ECI'	'TSO.ECI'	''	'DSetName' 'TSO.ECI'					
7	'EWR'	'TSO.EXEC(WR)'	''	'DSetName' 'TSO.EXEC(WR)'					
8	'HOLD'	'LIB.PO.R42.ISPW'	''	'DSetList' 'ISPW R4.28 HOLD (intermediate) datasets'					
9	'ICPY'	'LIB.PO.R42.IMAGCOPY'	''	'DSetList' 'LIB.PO.R42.IMAGCOPY'					
10	'INST'	'LIB.PO.R42.INSTALL'	''	'DSetList' 'Custom install files created by ISPW R4.28'					
11	'IPE'	'TSO.EXEC'	''	'DSetName' 'TSO.EXEC'					
12	'ISAMP'	'LIB.PO.R42.INSTALL.SAMPLIB'	''	'DSetList' 'IP.R42.INSTALL.SAMPLIB'					
13	'ISPWTRBL'	'IP.TSO.TABLES'	''	'DSetList' 'IP.TSO.TABLES'					
14	'PLAY'	'LIB.PO.R42.PLAY'	''	'DSetList' 'LIB.PO.R42.PLAY'					
15	'PLAYDEV'	'LIB.PO.R42.PLAY.DEV**'	''	'DSetList' 'DEV1/DEV2 TEST levels of PLAY application'					
16	'PLAYFIX'	'LIB.PO.R42.PLAY.FIX**'	''	'DSetList' 'FIX HOLD level of play application'					
17	'PLAYPRD'	'LIB.PO.R42.PLAY.PRD'	''	'DSetList' 'Production level of PLAY application'					
18	'PLAYQA'	'LIB.PO.R42.PLAY.QA'	''	'DSetList' 'QA HOLD Level of PLAY application'					
19	'PLAYSTG'	'LIB.PO.R42.PLAY.STG**'	''	'DSetList' 'STG1/STG2 Hold levels of PLAY application'					
20	'PROD'	'IP.**.PROD.**'	''	'DSetList' 'IP.**.PROD.**'					
21	'P34'	'?'	''	'DSetList' '?'					
22	'R42'	'LIB.PO.R42.*'	''	'DSetList' 'Datasets created for the install of ISPW R4.28'					
23	'SAMP'	'LIB.PO.R42.SAMPLIB'	''	'DSetList' 'IP.R42.SAMPLIB'					
24	'SD'	'%SD'	''	'TSOCmd' 'SD'					
25	'SITEHOLD'	'LIB.PO.R42.SITE.HOLD'	''	'DSetList' 'LIB.PO.R42.SITE.TEST'					
26	'SITESTEST'	'LIB.PO.R42.SITE.TEST'	''	'DSetList' 'LIB.PO.R42.SITE.TEST'					
27	'SX'	'SYSX.PC.PROCLIB(SXR42)'	''	'DSetName' 'SYSX.PC.PROCLIB(SXR42)'					
28	'SXLOG'	'IP.R42.SX'	''	'DSetList' 'IP.R42'		'Complete'			
29	'SYSXPROCLIB'	'SYSX.PC.PROCLIB'	''	'DSetName' 'System PROCLIB'					

With QTL's unique versatility, you can export all QTL data to a comma-separated value file. This file can then be downloaded and used in a spreadsheet. The ability to download data that represents a task list, as above, makes it easy to distribute the list to others for comment.



CUSTOMER TESTIMONIALS:

"The task list is a great way to build a step-by-step upgrade process customized to our environment. It really decreases the upgrade time"

"I easily spend more than 80% of my ISPF time in QTL since tasks that used to take four or five steps have been reduced to one."

"QTL lets me take all of the TSO Commands, ISPF processes and tasks that I use and put them all in one ISPF dashboard-like single view."



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