



HORIZONT

XINFO – Scanner z/OS – Beta93

XINFO analyses following Beta93 data:

- LDR, LRN, LRI, DCR, DSU, DSO
- XINFO connects Beta93 JCL statements with Beta93 definitions

Following Beta93-Information is available:

- List/Report definitions
- List/Report receiver
- Receiver definitions
- Printer definitions
- Printer subtyp output parameter
- Printer subtyp definitions

Beta93 – Start Panel

The screenshot displays the XINFO PC Client application window. The title bar reads "XINFO PC Client". The menu bar includes "File", "Home", "Table", "Netplan", "Barchart", "Chart", "Script", and "View". The toolbar contains icons for "Logon", "Logoff", "SQL", "Options", "Help", "About", "Home", and "Note". The "Workspace Tree" panel on the left lists various folders, with "BETA93" highlighted. A callout box points to "BETA93" with the text "Select Beta93". Another callout box in the top right corner contains the text "1. Example: Entry point is Beta93". The status bar at the bottom indicates "Connected as: P392e, file: XX40T#25".

1. Example:
Entry point is Beta93

Select Beta93

Connected as: P392e, file: XX40T#25

Beta93 - Displays

The screenshot shows the XINFO PC Client application window. The title bar reads "XINFO PC Client". The menu bar includes "File", "Home", "Table", "Netplan", "Barchart", "Chart", "Script", and "View". The toolbar contains icons for "Logon", "Logoff", "SQL", "Options", "Help", "About", "Home", and "Note".

The "Workspace Tree" panel on the left displays a hierarchical structure:

- PO
 - Output
 - BETA93**
 - Lists** (highlighted with a callout)
 - Recipient
 - Receiver
 - Distr. Characteristic
 - Subtype Output Parm
 - DCR Subtype Parameter
 - PCR Definitions
 - LGR Spool History
 - Report Generations
 - Search Argument Value
 - Search Argument Id
 - Bundle Print Request
 - CA Deliver
 - Control-D
 - Programs
 - Source

A callout box with the text "e.g. List" points to the "Lists" item in the workspace tree.

At the bottom of the window, it says "Connected as: P392e, file: XX40T#25".

Beta93 – Lists Selection

BETA93 - Lists

Fom	=	▼	A
Extension	=	▼	
Subsystem	=	▼	
Title	=	▼	
Auto print (Y/N)	=	▼	
Print character.	=	▼	
Distr. character.	=	▼	
Barcode	=	▼	
Report	=	▼	
Post process. note	=	▼	
Start print ctl mem	=	▼	

Selection criteria

End print ctl memb.	=	▼	
Auto archive (Y/N)	=	▼	
Archive RETPD	=	▼	
Archive notes (Y/N)	=	▼	
Archive media	=	▼	
Online RETPD	=	▼	
Clean up type	=	▼	
Owner	=	▼	
Last Update User	=	▼	
Last Update Date	=	▼	DD.MM.YYYY
Last Update Time	=	▼	HH:MM:SS

OK Actions ▼ Cancel

Beta93 – JCL Data Line Command

The screenshot shows the XINFO PC Client interface for BETA93. The main window displays a table of JCL data lines. A context menu is open over the 'JCL' form, showing options like 'OUTPUT Statements' and 'SYSOUT+OUTPUT'. Callouts identify various fields: 'Form' (JCL), 'Extension' (Q93V), 'Subsystem' (B), and 'Title' (GENERATED BY BETA93P). A 'Right mouse click ...' callout points to the context menu.

Form	Extension	SubS	Title	Auto	Print character.	Distr. character	Barcode	Report	Post proc. note	StartPIC	End PIC	AutoA	A.RP	N	-Med.	ORP	CIT	Owner
A	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<a...>	<...>		<...>	<...>		<all>
A	BETA93		GENERATED BY BETA93P	NO								NO	9999	NO	TAPE	0	DAY	
A	JCL		OUTPUT Statements	NO	STD					PIC	PIC	NO	90	NO	TAPE	3	DAY	
A	S		SYSOUT+OUTPUT	NO								NO	1	NO	TAPE	0	DAY	
A	TXT	Q93V		NO								NO	0	NO	TAPE	0	DAY	
A	B	Q93V		NO								NO	0	NO	TAPE	0	DAY	
A	S	Q93V		NO				T				NO	0	NO	TAPE	0	DAY	
A	A	Q93V		NO				R1				NO	0	NO	TAPE	0	DAY	
A	A	Q93V		NO	STD	STD		A				NO	0	NO		4	DAY	
A	A	Q93V		NO	STD	STD		A- B				NO	0	NO		0	DAY	
A	A	Q93V	CONTROL REPORT	NO				CHRA				NO	0	NO		1	DAY	
A	A	Q93V		NO				CONTROL				NO	0	NO		0	DAY	
A	A	Q93V		YES				TEST				NO	0	NO		0	DAY	
A	A	Q93V		NO				TEST1				NO	0	NO		0	DAY	
A	A	Q93V		NO				XXXXX				NO	0	NO		0	DAY	
A	A	Q93V		NO				TEST2				NO	0	NO		0	DAY	
A	S	Q93V	B	NO				S				NO	0	NO		0	DAY	
A	A	Q93V	DFGSDFS	NO	STD	STD		CHRI				NO	0	NO		1	DAY	

Beta93 – JCL Data Results

The screenshot displays the XINFO PC Client interface for JCL - OUTPUT Statements. The main window shows a table with the following data row:

Jobname	SNr	Program	OutName	Called-P	Proclib (called)	CHARS	C	COPIES	WRITER	FORMS	DEST	FLASH	FORMDEF	NAME	PAGED.	ADDRESS	AFPSTATS	BUILDING	B	CKF
REQ4123B	0	OUT2						2		A										

Callouts in the image identify the following fields:

- Jobname**: REQ4123B
- Program**: OUT2
- Writer**: (empty)
- Forms**: A

The interface includes a menu bar (File, Home, Table, Netplan, Barchart, Script, View), a ribbon with various tools (Copy, Select All, Toggle Selection, Edit, Customize, Use Def, Use Cu, Table Layout, Table Functions, Tools, Show SQL), and a status bar at the bottom indicating the connection: "Connected as: P392E, file: XX38T#14" and "Lines: 1".

Beta93 – From JCL to Beta93

The screenshot displays the XINFO PC Client interface. The top menu bar includes File, Home, Table, Netplan, Barchart, Chart, Script, and View. The ribbon below the menu contains various tool groups: Edit (Copy, Select All, Toggle Selection), Table Layout (Customize, Use Default, Use Custom), Table Functions (Group, Statistics, All), Tools (Show SQL, Inverse Filter), and Chart (New, Library, Explorer). On the left, the Workspace Tree shows a hierarchy with 'Distributed' and 'JCL' folders. Under 'JCL', several items are listed, with 'SYSOUT+OUTPUT' highlighted in yellow. Two callout boxes point to 'JCL' and 'SYSOUT+OUTPUT' with the text 'Select JCL' and 'Select SYSOUT + OUTPUT' respectively. A third callout box in the top right corner contains the text '3. Example: Entry point is JCL'. The bottom status bar shows 'Connected as: P392E, file: XX40T#14'.

3. Example:
Entry point is JCL

Select JCL

Select SYSOUT +
OUTPUT

Beta93 – From SYSOUT to Beta93

JCL - SYSOUT Statements

Jobname	=	▼	
Procedure	=	▼	
Stepnumber	=	▼	
Programname	=	▼	
DD-Name	=	▼	
Concat-Number	=	▼	
SYSOUT CLASS	=	▼	
SYSOUT WRITER	NOT EMPTY	▼	
SYSOUT FORM	NOT EMPTY	▼	
SYSOUT FLASH	=	▼	
SYSOUT DEST	=	▼	
SYSOUT CHARS	=	▼	
SYSOUT DCB	=	▼	
SYSOUT FCB	=	▼	
SYSOUT COPIES	=	▼	
SYSOUT BURST	=	▼	
SYSOUT HOLD	=	▼	

SYSOUT LRECL	=	▼	
SYSOUT MODIFY	=	▼	
SYSOUT OUTLIM	=	▼	
SYSOUT OUTPUT	=	▼	
SYSOUT RECFM	=	▼	
SYSOUT REFDD	=	▼	
SYSOUT SEGMENT	=	▼	
SYSOUT SPIN	=	▼	
SYSOUT SUBSYS	=	▼	
SYSOUT UCS	=	▼	
OUTPUT CHARS	=	▼	
OUTPUT COLORMAP	=	▼	
OUTPUT COMSETUP	=	▼	
OUTPUT CLASS	=	▼	
OUTPUT COPIES	=	▼	
OUTPUT DEST	=	▼	

OK Actions ▼ Cancel

Selection criteria NOT EMPTY

Beta93 – From JCL to Beta93

XINFO PC Client - JCL - SYSOUT Statements

File Home Table Netplan Ba

JCL - SYSOUT Statements

Program

Jobname	Procedur	SNr	Program	Job-Name	CNr	S-C	S-WRITER	S-FORM	S-FLASH	S-DEST	S-CHARS	S-DCB	S-FCB	S-COPIES	S-BURST	S-HOL
<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>	<all>
VTGLA2		20	VE271	SYS131	0	P	VE271	DI02								
VTGLA2		28	VE200	VIM02101	0	P	VE200021	DI02								
VTGLA2		28	VE200	VE20005	0	P	VE200	DI02								
VTGLA2		33	VE202	VIM02101	0	P	VE202	DI02								
VTGLA2		34	ABSCIP	LISTE	0	P	VE202	DI00								
VTGLA2		40	VE215	LISTE	0	P	VE215	DI02								
VTGLA2		41	VE216	VE21604	0	P	VE216	DI02								
VTGLA2		45	ABSCIP	LISTE	0	P	VE108	DI00								
#PRAKM18		4	IDCAMS	OT	0	C	CBRZ30P	INV								
#PRAKM18		7	IDCAMS	OT	0	C	LBRZ30P	INV								
#PGEKT25		4	BKO53T	BICPB	0	C	FBKO53T	KON								
#PGEKT25		4	BKO53T	BICPT	0	C	L161	KOND								
#PGEKT25		12	BKO66T	BICPR	0	C	L162	KOND								
PRRZIM46	OCUFMTU	1	DFSUOCU0	SYSPRINT	0	Y	SYSPRINT	IM00								
PRRZIM46	OCUFMTUI	2	DFSUOCU0	SYSPRINT	0	Y	SYSPRINT	IM00								
PRRZIM47	OCUACBU	1	DFSUOCU0	SYSPRINT	0	Y	SYSPRINT	IM00								
PRRZIM47	OCUACBU	2	DFSUOCU0	SYSPRINT	0	Y	SYSPRINT	IM00								
PRZF811V	PRZF811V		S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								
PRZF811V	PRZF811V		S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								
PRZF811V	PRZF811V		S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								
PRZF811V	PRZF811V	26	S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								
PRZF811V	PRZF811V		S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								
PRZF811V	PRZF811V		S2IDCAMS	SYSPRINT	0	Y	HDREORG	RZ00								

Jobname

Procedur

Writer

Form

Connected as: P392E, file: XX37T#14

Lines: 120

Beta93 – Sort Columns

XINFO PC Client - JCL - SYSOUT Statements

File Home Table Netplan Barchart Chart Script View

JCL - SYSOUT Statements

More options

Sort by writer

Jobname	Procedur	SNr	Program	DD-Name	CNr	S-C	S-WRIT...	S-FORM	S-FLASH	S-DEST	S-CHARS	S-DCB	S-FCB	S-COPIES	S-BURST	S-HOL
JCKDDP2		16	IEFBR14	DD71	0	F	45005A78	2PRT								
ERR7183	ARWE0020	233	EZTPA00	DDO01	0	4	AWE03DJ2	4601								
ERR7183	ARWE0020	232	EZTPA00	DDO01	0	4	AWE03DJ3	4601								
ERR7183	ARWE0020	135	CHX00	O01	0	4	AWE03DJA	4601				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	135	CHX00	O02	0	4	AWE03DJB	4601				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	135	CHX00	O03	0	4	AWE03DJC	4601				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	197	CHX00	O01	0	4	AWE03DJD	4601				RECFM=FBA,LRECL=133,BLKSIZE=7847				
ERR7183	ARWE0020	153	CHX00	O01	0	4	AWE03DJG	4508				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	155	CHX00	O01	0	4	AWE03DJH	4508				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	166	CHX00	O01	0	4	AWE03DJK	4508				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	168	CHX00	O01	0	4	AWE03DJL	4508				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	207	AWGA30B	LIST1	0	4	AWE03DJO	4611				RECFM=FBA,LRECL=133,BLKSIZE=3990				
ERR7183	ARWE0020	142	CHX00	O01	0	4	AWE03DQJ	4611				RECFM=FBA,LRECL=133,BLKSIZE=1330				
ERR7183	ARWE0020	159	CHX00	O01	0	4	AWE03DQK	AW43				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	161	CHX00	O01	0	4	AWE03DQL	AW43				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR7183	ARWE0020	135	CHX00	O04	0	4	AWE03DQM	4601				RECFM=FBA,LRECL=200,BLKSIZE=200				
ERR4299		1	SORT	SORTOF1	0	5	BKBFILMB	4550								
#PRAKM18		4	IDCAMS	OT	0	C	CBRZ30P	INV								
ERR3466		2	IDCAMS	OT	0	C	CBRZ30P	INV								
B93SUBS0	B93SUB	2	IEFBR14	DD1	0	B	EXTEN1	FRM1								
B93SUBS0		1	IEFBR14	DD1	0	B	EXTEN1	FRM1								
B93SUBS0	B93SUB	2	IEFBR14	DD2	0	B	EXTEN2	FRM2								
B93SUBS0		1	IEFBR14	DD2	0	B	EXTEN2	FRM2								
#PGEKT25		4	RKQ53T	RICPR	0	C	FRKQ53T	KON								

Connected as: P392E, file: XX37T#14

Lines: 120

Beta93 – Group Columns

The screenshot shows the XINFO PC Client interface with the 'Group By...' dialog box open. The dialog box has a table with the following columns: Group, Column Header, and Column Legend. The 'S-WRITER' option is selected and highlighted with a red box. A callout bubble points to the 'Group' column header with the text 'Group by Writer'. The background shows a table of job data with columns: Jobname, Procedur, SNr, Program, DD-Name, S-C, S-FCB, S-COPIES, S-BURST, S-HOLD, S-LRECL, S-MODIFY, S-OUTLIM, S-OUTPUT, S-RECFM, S-REFDD, S-SEGMENT, S-SPIN.

Group	Column Header	Column Legend
<input type="checkbox"/>	Jobname	Jobname
<input type="checkbox"/>	Procedur	Procedure
<input type="checkbox"/>	SNr	Stepnumber
<input type="checkbox"/>	Program	Programname
<input type="checkbox"/>	DD-Name	DD-Name
<input type="checkbox"/>	CNr	Concat-Number
<input type="checkbox"/>	S-C	SYSOUT CLASS
<input checked="" type="checkbox"/>	S-WRITER	SYSOUT WRITER
<input type="checkbox"/>	S-FCB	SYSOUT FCB
<input type="checkbox"/>	S-COPIES	SYSOUT COPIES
<input type="checkbox"/>	S-BURST	SYSOUT BURST
<input type="checkbox"/>	S-HOLD	SYSOUT HOLD
<input type="checkbox"/>	S-LRECL	SYSOUT LRECL
<input type="checkbox"/>	S-MODIFY	SYSOUT MODIFY
<input type="checkbox"/>	S-OUTLIM	SYSOUT OUTLIM
<input type="checkbox"/>	S-OUTPUT	SYSOUT OUTPUT
<input type="checkbox"/>	S-RECFM	SYSOUT RECFM
<input type="checkbox"/>	S-REFDD	SYSOUT REFDD
<input type="checkbox"/>	S-SEGMENT	SYSOUT SEGMENT
<input type="checkbox"/>	S-SPIN	SYSOUT SPIN

Group by Writer

Group by Writer

Connected as: P392E, file: XX37T#14

Lines: 120

Beta93 – Group Columns

The screenshot shows the XINFO PC Client interface with the 'Table' menu active. The main window displays a grouped table of SYSOUT statements. The 'Workspace Tree' on the left shows a tree view of the data. A callout box points to a selected row in the table.

Count	S-WRITER
<all>	<all>
3	LBRZ30P
1	LLP1110
1	LLP1111
1	LLP1112
1	LV14P31
1	NP2003A1
1	NP2003A2
3	PRINTER
2	SCP6
1	SP004
16	SYSPRINT
4	TESTDUMP
1	VE108
1	VE200
1	VE200021
2	VE202
1	VE215
1	VE216
1	VE271

Connected as: P392E, file: XX37T#14

Lines: 46

The selection has 2 lines with VE202, etc.

Thanks for your attention! Do you have any questions?

The logo for 'HORIZONT' features the word in a bold, sans-serif font. The letter 'O' is highlighted in red, while the other letters are in dark grey. The background is light grey with a large red curved shape on the left and several faint geometric shapes (squares and a triangle) scattered around the text.

HORIZONT

Please feel free to visit us in Munich or send an email to
info@horizont-it.com