

XINFO and Load Modules

The Load Module Scanner analyses binaries.

- The display „Load Module“ includes some general information about load modules, e.g.
 - Timestamps
 - APF Authorisation
 - Size
 - A- and RMode
- The display „CSECS“ includes some general information about calls and sub programs, e.g.
 - Load module name (main)
 - Called sub program
 - Compile date and time



Load Modul Scanner

The screenshot shows the 'Programs - Load Modules' dialog box in the XINFO V3R1 application. The 'Link-Date' field is set to '01.05.2005'. A yellow callout bubble points to this field with the text: 'Wich SmartJCL Modules are linked after 01.05.2005 gelinkt?'. The 'Load Lib' field is set to '*.SMARTJCL.*'. The 'Start Panel' on the left shows a tree view with 'Load Modules' selected. The 'OK', 'Abbrechen', 'Reset', and 'Menu' buttons are visible at the bottom.

Field	Value
Module	EQ
Load Lib	*.SMARTJCL.*
Size	EQ
Link-Date	01.05.2005 DD.MM.YYYY
Link-Time	EQ HH:MM:SS
Alias Y/N	EQ
APF Code	EQ
AMODE	EQ
RMODE	EQ

Load Modul Scanner

The screenshot shows the XINFO V3R1 interface. The main window displays a table of loaded modules. A dialog box titled 'Display Programs - Load Modules 4' is open, showing detailed information for the JCKIMAC module. A callout bubble with the text 'Pretty late!' points to the 'Link-Time' column of the JCKIMAC module in the main table.

Module	Size	Link-Date	LinkTime	
JCKIRFMT	2918848	29.05.2005	22:32:09	HORIZON
JCKIREF	2767352	29.05.2005	22:31:31	HORIZON
JCKIPS	2628704	29.05.2005	22:29:54	HORIZON
JCKIMAC	2604120	29.05.2005	22:28:46	HORIZON
SRIAPIP	928	29.05.2005	22:27:58	HORIZON
SRIAIRX	56	29.05.2005	22:27:54	HORIZON
SRIIFNC	284824	29.05.2005	22:27:49	HORIZON

Display Programs - Load Modules 4

Module : JCKIMAC
Size : 2604120
Link-Date : 29.05.2005
Link-Time : 22:28:46
Load Lib : HORIZONT.SMARTJCL.V2R0.LOAD
Alias Y/N : N
APF Code : 01
AMODE : 31
RMODE : ANY
RENT Y/N : N
REUSE Y/N : N
OVERLAY Y/N : N
TEST Y/N : N
Load Y/N : N
Scatter Y/N : N
Executable Y/N : Y
DS-Type (PDS/PDSE) : PDS
Binder-ID : 5695PMB01
Binder-VV : 01
Binder-RR : 03

Close Copy Print

Load Lib 4/7

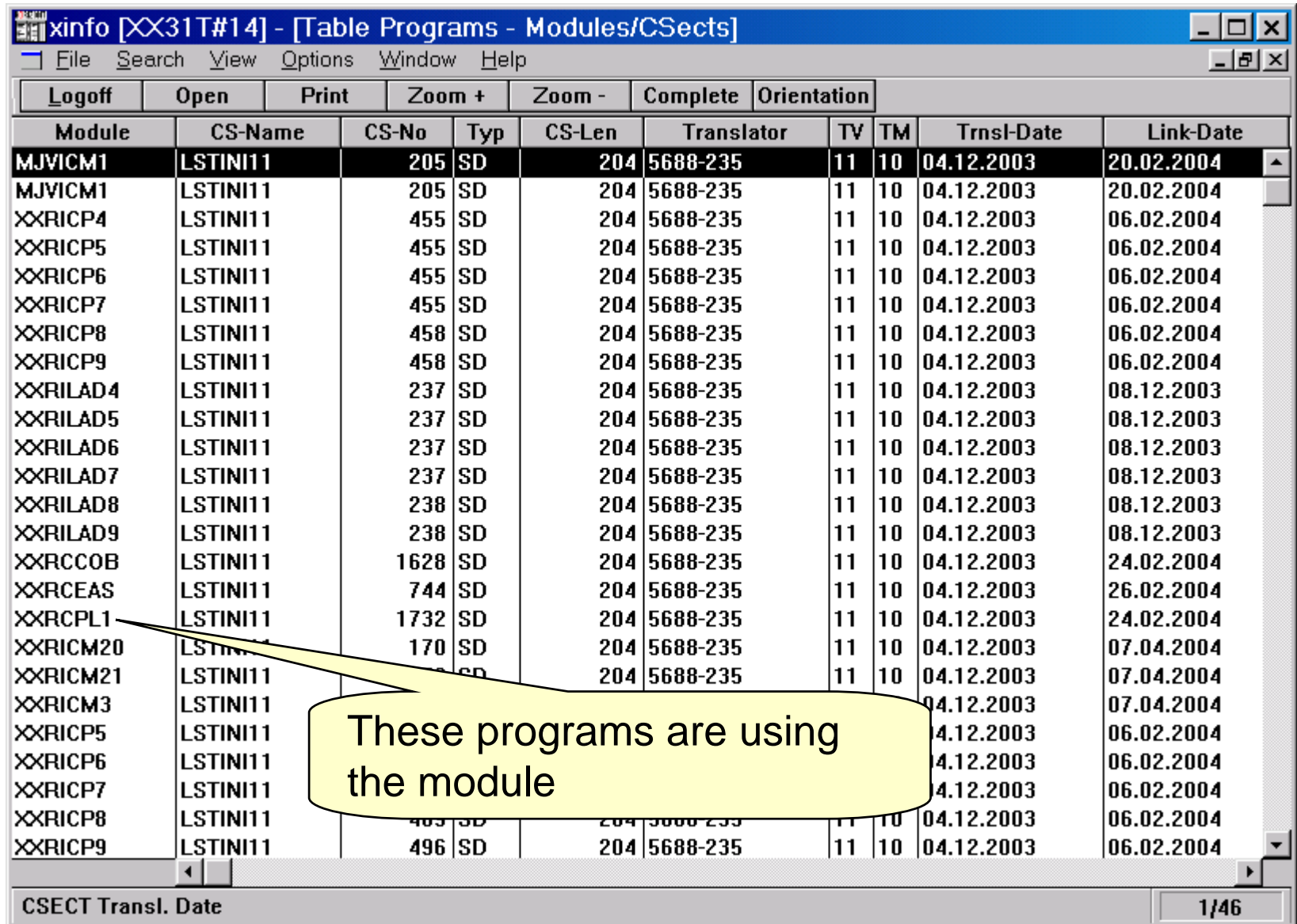
Load Modul Scanner

The screenshot shows the XINFO [X31T#14] application window. On the left is the 'Start Panel' tree view with categories like Source, Call, File Accesses, DB2 Accesses, C/C++, COBOL, PL/1, Easytrieve, Natural, Call Netplan, Load Modules, and Modules/Csects. On the right is the 'Programs - Modules/Csects' form with fields for Module, Load Lib, CSECT Name (LSTINI11), CSECT Type, CSECT Length, CSECT Translator, CSECT Translator VR, CSECT Translator MR, CSECT Transl. Date (4.12.2003), CSECT No., Mod-Size, and Link-Date. A yellow callout bubble points to 'Csects' in the tree, and another points to the 'Csect Transl. Date' field.

Csects

Which programs are using module LSTINI11 that was compiled at 4.12.2003?

Load Modul Scanner



xinfo [XX31T#14] - [Table Programs - Modules/Csects]

File Search View Options Window Help

Logoff Open Print Zoom + Zoom - Complete Orientation

Module	CS-Name	CS-No	Typ	CS-Len	Translator	TV	TM	Trnsl-Date	Link-Date
MJVICM1	LSTINI11	205	SD	204	5688-235	11	10	04.12.2003	20.02.2004
MJVICM1	LSTINI11	205	SD	204	5688-235	11	10	04.12.2003	20.02.2004
XXRICP4	LSTINI11	455	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP5	LSTINI11	455	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP6	LSTINI11	455	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP7	LSTINI11	455	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP8	LSTINI11	458	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP9	LSTINI11	458	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRILAD4	LSTINI11	237	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRILAD5	LSTINI11	237	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRILAD6	LSTINI11	237	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRILAD7	LSTINI11	237	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRILAD8	LSTINI11	238	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRILAD9	LSTINI11	238	SD	204	5688-235	11	10	04.12.2003	08.12.2003
XXRCCOB	LSTINI11	1628	SD	204	5688-235	11	10	04.12.2003	24.02.2004
XXRCEAS	LSTINI11	744	SD	204	5688-235	11	10	04.12.2003	26.02.2004
XXRCPL1	LSTINI11	1732	SD	204	5688-235	11	10	04.12.2003	24.02.2004
XXRICM20	LSTINI11	170	SD	204	5688-235	11	10	04.12.2003	07.04.2004
XXRICM21	LSTINI11		SD	204	5688-235	11	10	04.12.2003	07.04.2004
XXRICM3	LSTINI11							04.12.2003	07.04.2004
XXRICP5	LSTINI11							04.12.2003	06.02.2004
XXRICP6	LSTINI11							04.12.2003	06.02.2004
XXRICP7	LSTINI11							04.12.2003	06.02.2004
XXRICP8	LSTINI11	483	SD	204	5688-235	11	10	04.12.2003	06.02.2004
XXRICP9	LSTINI11	496	SD	204	5688-235	11	10	04.12.2003	06.02.2004

CSECT Transl. Date

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These programs are using the module