

Data Transfer To And From Natural Lightstorm

When Predict objects are exported to Natural Engineering Workbench within Natural LightStorm, the Predict object types and their subtypes are mapped to Natural LightStorm object types as indicated in the following table.

Key

- ¹⁾ The trigger attributes are not exported.
- ²⁾ Attributes for 3GL specifications are not exported. Redefinitions are not exported.
- ³⁾ Only if implementation pointer exists.
- ⁴⁾ The name of the Natural System File is composed of the database number and the file number, for example, DBID_180-FNR_54.

Predict		Natural LightStorm	
ObjType	Subtype	Object Type	Type Code
DA	Adabas C	Adabas C Database	9101000
DA	Adabas D	Adabas D Database	9103000
DA	Conceptual	Conceptual Database	9107000
DA	DB2	DB2 Database	9102000
DA	Entire System Server	-	
DA	General SQL	General SQL Database	9104000
DA	IMS	-	
DA	INFORMIX	INFORMIX Database	9108000
DA	INGRES	INGRES Database	9109000
DA	NDB	-	
DA	ORACLE	ORACLE Database	9106000
DA	Other Handler	-	
DA	RMS	-	
DA	SYBASE	SYBASE Database	9105000
DA	Target Node	-	
DA	VSAM	-	
DC	DB2	-	
DC	SQL-DS	-	
ET	Extract	Diagram Object	698
FI	Adabas C	Adabas C File	9201000
FI	Adabas C SQL View	-	
FI	Adabas C View	Adabas C View	9251000
FI	¹⁾ Adabas D Table	Adabas D Table	9203000

FI	Adabas D View	Adabas D View	9253000
FI	Conceptual	Conceptual File	9207000
FI	¹⁾ DB2 Table	DB2 Table	9202000
FI	DB2 View	DB2 View	9252000
FI	Entire System Server	-	
FI	¹⁾ General SQL	General SQL File	9204000
FI	IMS segment	-	
FI	IMS segment layout	-	
FI	IMS userview	-	
FI	INFORMIX Table	INFORMIX Table	9208000
FI	INFORMIX View	INFORMIX View	9258000
FI	¹⁾ INGRES Table	INGRES Table	9209000
FI	INGRES View	INGRES VIEW	9259000
FI	ISAM	-	
FI	ISAM BS2000	-	
FI	LEASY	-	
FI	logical VSAM	-	
FI	logical VSAM View	-	
FI	¹⁾ ORACLE Table	ORACLE Table	9206000
FI	ORACLE View	ORACLE View	9256000
FI	Other File	-	
FI	rdb	-	
FI	RMS	-	
FI	Sequential	-	
FI	Standard File	-	
FI	¹⁾ SYBASE Table	SYBASE Table	9205000
FI	SYBASE View	SYBASE View	9255000
FI	System Server View	-	
FI	VSAM	-	
FI	VSAM View	-	
EL	²⁾ Adabas C	Adabas C Field	9301000
EL	Adabas C SQL View	-	
EL	²⁾ Adabas C View	Adabas C View Field	9351000
EL	²⁾ Adabas D Table	Adabas D Table Field	9303000
EL	²⁾ Adabas D View	Adabas D View Field	9353000
EL	²⁾ Conceptual	Conceptual Field	9307000

EL	2) DB2 Table	DB2 Table Field	9302000
EL	2) DB2 View	DB2 View Field	9352000
EL	Entire System Server	-	
EL	2) General SQL	General SQL Field	9304000
EL	IMS segment	-	
EL	IMS segment layout	-	
EL	IMS userview	-	
EL	2) INFORMIX Table	INFORMIX Table Field	9308000
EL	2) INFORMIX View	INFORMIX View Field	9358000
EL	2) INGRES Table	INGRES Table Field	9309000
EL	2) INGRES View	INGRES View Field	9359000
EL	ISAM	-	
EL	ISAM BS2000	-	
EL	LEASY	-	
EL	logical VSAM	-	
EL	logical VSAM View	-	
EL	2) ORACLE Table	ORACLE Table Field	9306000
EL	2) ORACLE View	ORACLE View Field	9356000
EL	Other File	-	
EL	rdb	-	
EL	RMS	-	
EL	Sequential	-	
EL	Standard Field	Data Element Type	411
EL	2) SYBASE Table	SYBASE Table Field	9305000
EL	2) SYBASE View	SYBASE View Field	9355000
EL	System Server View	-	
EL	VSAM	-	
EL	VSAM View	-	
IE	-	-	
KY	Keyword	Keyword	305
LS	Library Structure	Library Structure	2240
MD	-	-	
NO	-	-	
NW	-	-	
PG	-	-	
PR	Copycode	System Function	424

PR	Dialog	System Function	424
PR	documented	-	
PR	Dynamic	-	
PR	Expert Model	System Function	424
PR	External Program	-	
PR	Function	System Function	424
PR	Global Data Area	Data Structure	551
PR	Helproutine	System Function	424
PR	Job	-	
PR	Local Data Area	Data Structure	551
PR	Map	System Function	424
PR	Natural Cmd Processor	System Function	424
PR	Parameter Data Area	Data Structure	551
PR	Program	System Function	424
PR	SQL Procedure	-	
PR	Subprogram	System Function	424
PR	Subroutine	System Function	424
PY	-	-	
RL	Common keys	Common Keys	9154000
RL	documented	Documented relation	9155000
RL	Natural Construct	-	
RL	Physical coupled	Physical coupled relation	9151000
RL	Referential Constraint	Referential constraint relation	9153000
RL	soft coupled	Soft coupled relation	9152000
RT	-	-	
SC	-	-	
SV	-	-	
SY	³⁾ Application	Natural Library ⁴⁾ +Natural System File	2210 2220
SY	Conceptual	-	
SY	DB2 Plan	-	
SY	3GL Application	-	
US	-	-	3
VE	automatic	Integrity Constraint	2010
	conceptual	Integrity Constraint	2010
	documented	Integrity Constraint	2010
	free	Integrity Constraint	2010

	sql	Integrity Constraint	2010
VM	-	-	
XRef	XREF DATA	Natural Object + Natural Library + Natural System File	2200 2210 2220
Metadata	-	-	
UDE	-	-	