



CDS/ISIS for Windows (Winisis)

for

School Library

CDS/ISIS

- Computerised Documentation System / Integrated Sets of Information System
- It is a bibliographical software.
- CDS/ISIS started 1985 by UNESCO.



CDS/ISIS Version

- CDS/ISIS for Dos
- CDS/ISIS for Windows (WINISIS)
- CDS/ISIS for JAVA (Web Base)
- WWWISIS
- GENISIS
- WEBLIS



CDS/ISIS for Windows (WINISIS)

Minimum Hardware requirements

- CPU 486 processor at 40 Mhz
- RAM 8MB
- Floppy or CD-Rom drive
- 4MB Hard disk
- Color screen monitor
- Printer
- Windows 3.1 or higher

CDS/ISIS for Windows (WINISIS)

C: drive

Winisis

bg ctl3d data doc menu msg plugin prog work

CDS/ISIS for Windows (WINISIS)

- Create many databases.
- One database has 16 millions records stored (limit 500 MB)
- Boolean search (and, not, or)
- Export / Import facility
- Audio Visual can play
- Display scan images
- Link to the internet and e-mail
- Link between two and more databases



CDS/ISIS for Windows (WINISIS)

- One FDT has taken 200 fields
- One field has >8000 characters
- Create 20 worksheet
- At a time open multiple databases
- Password
- Parameters (syspar.par)



CDS/ISIS for Windows (WINISIS)

Data base definition files

- FDT [Field Definition Table]
- FMT [Data entry worksheet(s)]
- PFT [Print display format(s)]
- FST [Field select table(s)]



Installation WINISIS



CDS/ISIS 1.5 for Windows

Setup



**The setup program will set up
the application and its
associated files.**

**Select Continue to move through the
setup process. Select Back to review or
change responses. Select Exit to end
the installation process.**

Continue

Exit

CDS/ISIS 1.5 for Windows



CDS/ISIS 1.5 for Windows

Destination Group



The setup program will set up its application icons in the following Program Manager group.

Group:

CDS/ISIS for Windows



Continue

Back

Exit

CDS/ISIS 1.5 for Windows

System Settings

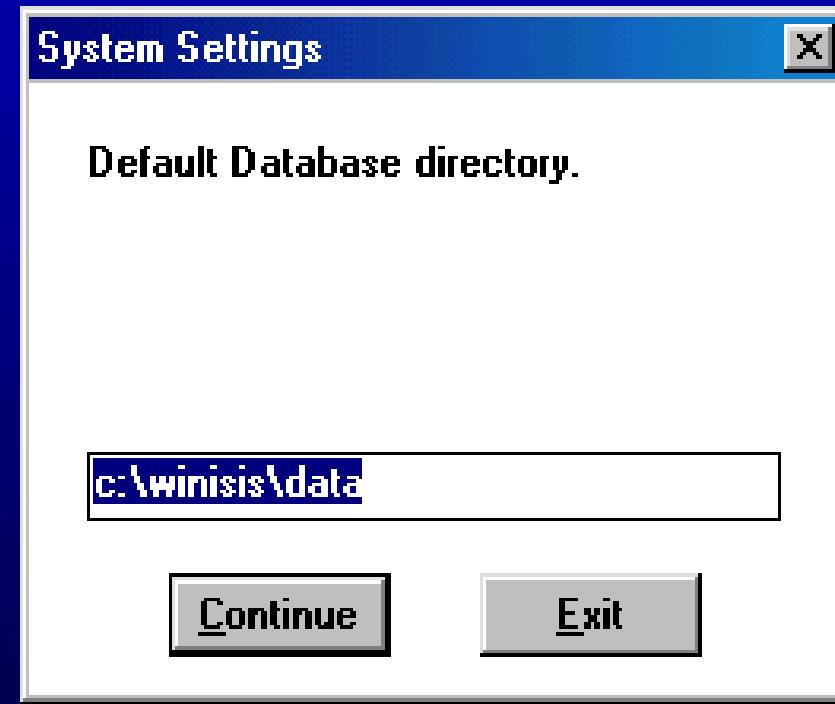
**Insert the Default Language Code.
Shipped language are: EN (English)
FR (French) AR (Spanish-Argentina)
PL (Polish) and more...**

EN

Continue

Exit

CDS/ISIS 1.5 for Windows



CDS/ISIS 1.5 for Windows

Advanced System Settings

ISIS Pascal Programs directory.

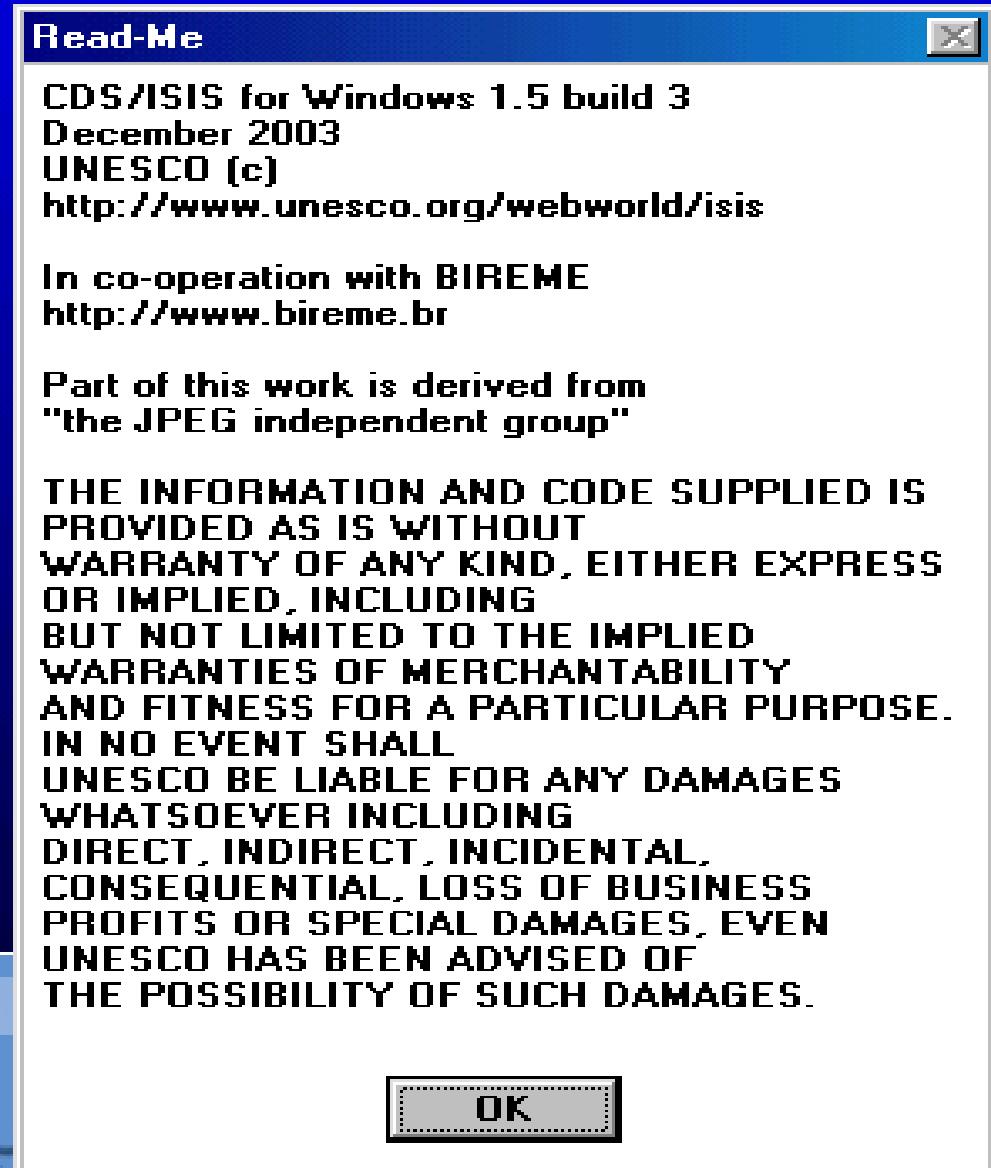
c:\winisis\prog

Continue

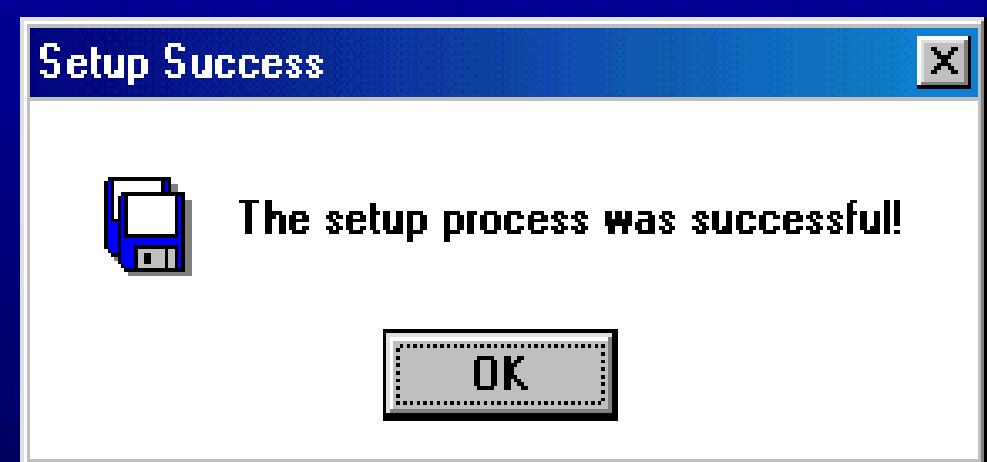
Exit

CDS/ISIS 1.5 for Windows

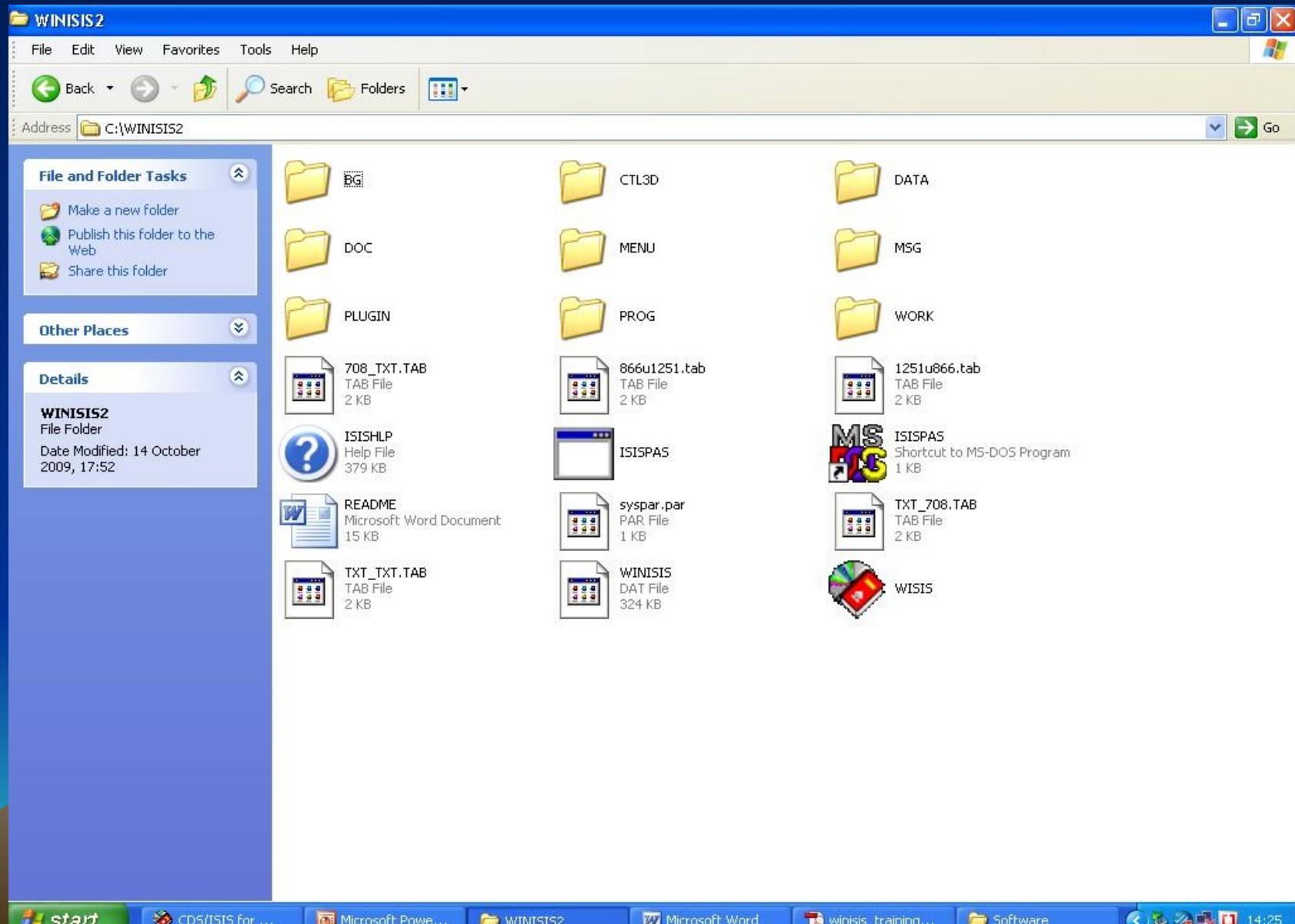
CDS/ISIS 1.5
Windows 3.11, 95, 98, Me, 2000, XP



CDS/ISIS 1.5 for Windows



Installed WINISIS folder





Set Program Access and Defaults

Windows Catalog

Windows Update

WinZip

VCDCutter

Fruit Smash

Programs

Documents

Settings

Search

Help and Support

Run...

Shut Down...

- ▶ Accessories
- ▶ Applications GENESIS
- ▶ CDS_ISIS for Windows
 - ▶ CDS_ISIS for Windows
 - ▶ Help on Winisis
 - ▶ Read Me
 - ▶ Reference Manual
- ▶ DVDVideoSoft
- ▶ Kewlbox Games
- ▶ Microsoft Office



start

Microsoft PowerPoint...

WINISIS2

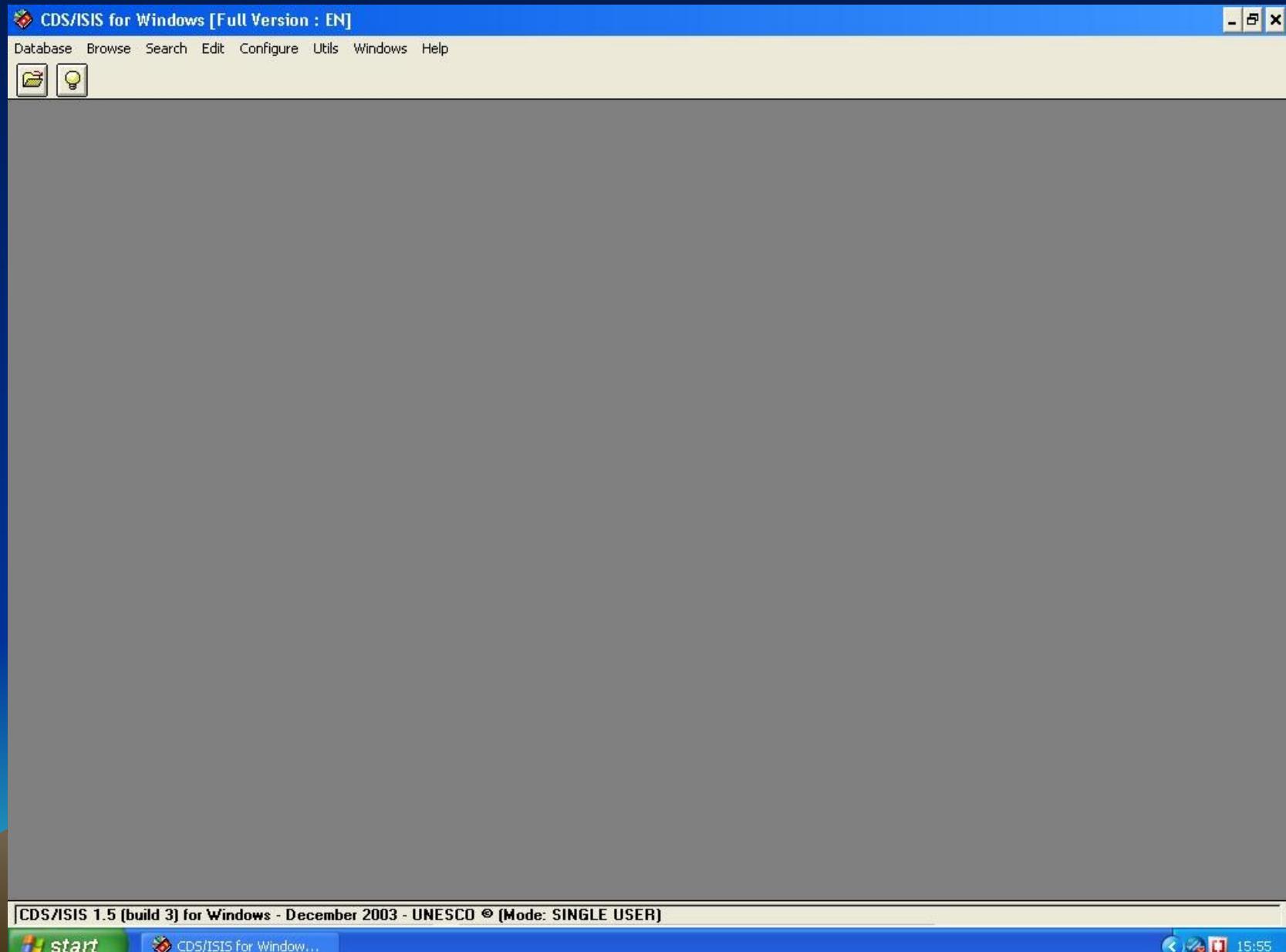
Microsoft Word

winisis_training_man...

Software

14:51

WINISIS



How to create Book Database ?





Open...

New...

Close

Close All

Import...

Export...

I/F Update...

Print...

Printer Setup...

Exit

1 c:\winisis\School\MENU.MST

2 c:\winisis\School\BOK.MST

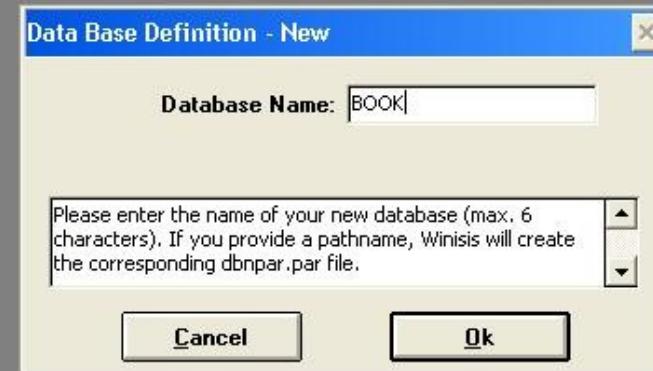
3 c:\winisis\School\STU.MST

4 c:\winisis\data\cir.mst

5 c:\winisis\School\TEA.MST



Database Browse Search Edit Configure Utils Windows Help





Data Base Definition - Field Table (BOOK.MST)

Tag:	Name:	Type:	Rep:	Pattern/Subfields:
901		Alphanumeric	<input type="checkbox"/>	<input type="button" value="Add"/>
100	ISBN	Alphanumeric	R	A
200	TITLE	Alphanumeric	-	ABCE
260	EDITION STT.	Alphanumeric	-	A
300	NAME OF PERSON(S)	Alphanumeric	-	
400	PLACE AND PUBLISHER	Alphanumeric	-	ABCD
440	DATE OF PUBLICATION	Alphanumeric	-	
460	PHYSICAL DESCRIPTION	Alphanumeric	-	ABC
610	CLASSIFICATION SCHEME NOTAT	Alphanumeric	-	ABC
620	SUBJECT DESCRIPTOR	Alphanumeric	-	
900	ACCESSION NUMBER	Alphanumeric	R	

Step 1. Field Definition
Define the structure of your data base by entering tag fields, descriptors, types and patterns.



Data Base Definition - Data Entry Worksheets (BOOK.MST)

Worksheet: **BOOK**

Fields:

- 100 ISBN
- 200 TITLE
- 260 EDITION STT.
- 300 NAME OF PERSON(S)
- 400 PLACE AND PUBLISHER
- 440 DATE OF PUBLICATION
- 460 PHYSICAL DESCRIPTION
- 610 CLASSIFICATION SCHEME
- 620 SUBJECT DESCRIPTOR
- 900 ACCESSION NUMBER**

Data Entry Fields:

Prompt for complete data on insert

Record validation

Step 2. Worksheet Definition

Create your own data entry worksheets by choosing which fields you want to edit and their order.

Cancel **Help**



Data Base Definition - Data Entry Worksheets (BOOK.MST)

Worksheet: **BOOK**

Fields:

- 100 ISBN
- 200 TITLE
- 260 EDITION STT.
- 300 NAME OF PERSON(S)
- 400 PLACE AND PUBLISHER
- 440 DATE OF PUBLICATION
- 460 PHYSICAL DESCRIPTION
- 610 CLASSIFICATION SCHEME
- 620 SUBJECT DESCRIPTOR
- 900 ACCESSION NUMBER

Data Entry Fields:

- 100 ISBN
- 200 TITLE
- 260 EDITION STT.
- 300 NAME OF PERSON(S)
- 400 PLACE AND PUBLISHER
- 440 DATE OF PUBLICATION
- 460 PHYSICAL DESCRIPTION
- 610 CLASSIFICATION SCHEME NOTATION
- 620 SUBJECT DESCRIPTOR
- 900 ACCESSION NUMBER

Prompt for complete data on insert

Record validation

Step 2. Worksheet Definition

Create your own data entry worksheets by choosing which fields you want to edit and their order.

Cancel **Help**







Data Base Definition - Formats (BOOK.MST)

Format name: **BOOK**

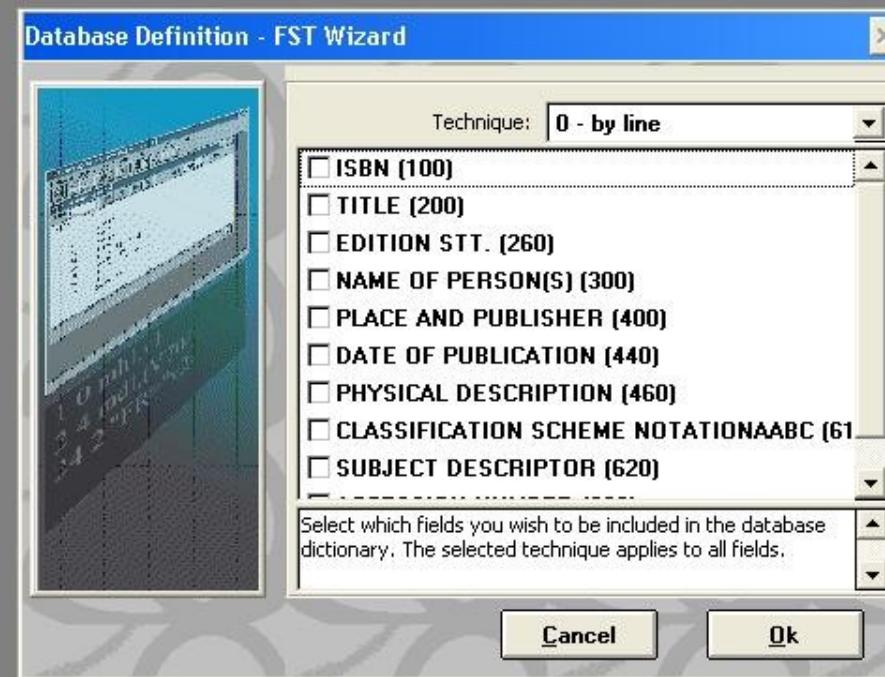
```
f2,c14,m(3937,-3937)
(if p(v100) then 'ISBN (100):',tab(3937),v100/fi)
"TITLE (200):",tab(3937),v200/
"EDITION STT. (260):",tab(3937),v260/
"NAME OF PERSON(S) (300):",tab(3937),v300/
"PLACE AND PUBLISHER (400):",tab(3937),v400/
"DATE OF PUBLICATION (440):",tab(3937),v440/
"PHYSICAL DESCRIPTION (460):",tab(3937),v460/
"CLASSIFICATION SCHEME NOTATIONAABC (610):",tab(3937),v610/
"SUBJECT DESCRIPTOR (620):",tab(3937),v620/
(if p(v900) then 'ACCESSION NUMBER (900):',tab(3937),v900/fi)
```

i
B
U
E

A Step 3. Print Format Definition
Define the way ISIS will present your data to the end user.

Cancel Help ?







Data Base Definition - Extraction Tables (BOOK.MST)

FST File: **BOOK**

Tag/Name: **100 ISBN** Technique: **0 - by line**

Format: **mhl,(v100/)**

Entries: **New** **Delete** **Undo**

100 0 mhl,(v100/)
200 0 mhl,v200
260 0 mhl,v260
300 0 mhl,v300
400 0 mhl,v400
440 0 mhl,v440

Step 4. Field Selection Table Definition

Define criteria for extracting one or more elements from a Master File record for indexing, sorting or reformatting.

Help **?** **Cancel** **⚠** **Terminate** **✖**



CDS/ISIS Wizard

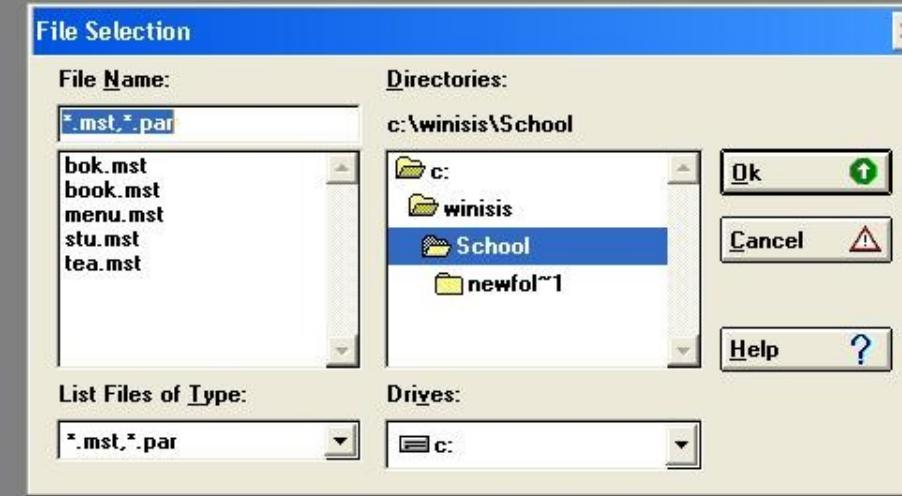


Winisis will now create the database. Do you want to continue? (c:\winisis\School\BOOK.MST)

Yes

No





CDS/ISIS for Windows [Full Version : EN]

Database Browse Search Edit Configure Utils Windows Help



c:\winisis\School\book.mst

MFN 1 |◀◀◀▶▶| Format: BOOK ▾

DBASE STATUS NORMAL MAX: 0

This window shows a single record from a database file named 'book.mst'. The record number is MFN 1. The 'Format' dropdown is set to 'BOOK'. The status bar at the bottom indicates 'DBASE STATUS NORMAL' and 'MAX: 0'. There are navigation buttons for moving through the database.



Database Browse Search Edit Configure Utils Windows Help

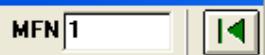


Data entry
Delete record

Copy to Clipboard
Clear Clipboard
Field Definition Table
Data Entry Worksheets
Print Formats
Field Selection Tables

c:\winisis\School\

MFN 1



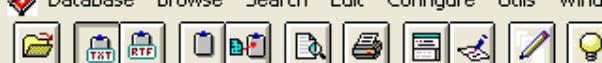
Format: BOOK



DBASE STATUS NORMAL

MAX: 0





MFN 1 |◀◀◀▶▶| Options ▾

Worksheet: BOOK

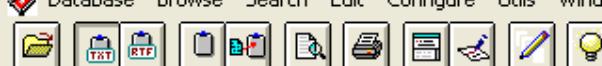
Add field: <->

^a0-14-062056-7

<input checked="" type="checkbox"/> ISBN	1	^a0-14-062056-7
TITLE		^aThe secret agent^b / by Joseph Conrad
NAME OF PERSON(S)		Conrad, Joseph
PLACE AND PUBLISHER		^aLondon^bPenguin Books Ltd.^c27Wright Lane^dEngland
DATE OF PUBLICATION		Y 1994
PHYSICAL DESCRIPTION		^a249p.^c18 cm x 11 cm
CLASSIFICATION SCHEME NOTATION		^a823^bCON
SUBJECT DESCRIPTOR		fiction
<input checked="" type="checkbox"/> ACCESSION NUMBER	1	2143

	15 bytes	
--	----------	--





MFN 1 | Options ▾

Worksheet: **BOOK**

Add field: <->

Options ▾

- [Open dictionary](#)
- [Create a new record](#)
- [Create a copy](#)
- [Reload record from disk](#)

- [Delete record](#)
- [Undelete record](#)

- [Define Default values \(Model\)](#)
- [Clear Default values \(Model\)](#)
- [Clear Entries](#)

- [Help on Data entry](#)
- [Choose font](#)

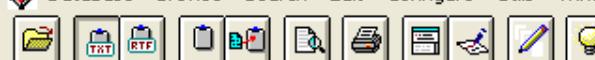
ISBN	1	^a0-14-062056-7
TITLE		^aThe secret agent^b / by Joseph Conrad
NAME OF PERSON(S)		Conrad, Joseph
PLACE AND PUBLISHER		^aLondon^bPenguin Books Ltd.^c27Wright
DATE OF PUBLICATION		Y 1994
PHYSICAL DESCRIPTION		^a249p.^c18 cm x 11 cm
CLASSIFICATION SCHEME NOTATION		^a823^bCON
SUBJECT DESCRIPTOR		fiction
ACCESSION NUMBER	1	2143

15 bytes





Database Browse Search Edit Configure Utils Windows Help



MFN 1 Format: BOOK ▾

ISBN (100): ^a0-14-062056-7
TITLE (200): ^aThe secret agent^b / by Joseph Conrad
NAME OF PERSON(S) (300): Conrad, Joseph
PLACE AND PUBLISHER (400): ^aLondon^bPenguin Books Ltd.^c27Wright Lane^dEngland
DATE OF PUBLICATION (440): Y 1994
PHYSICAL DESCRIPTION (460): ^a249p.^c18 cm x 11 cm
CLASSIFICATION SCHEME NOTATIONAABC (610): ^a823^bCON
SUBJECT DESCRIPTOR (620): fictionstory
ACCESSION NUMBER (900): 2143



MAX: 2

Edit PFT / Toggle among the ASCII view and the PFT Editor

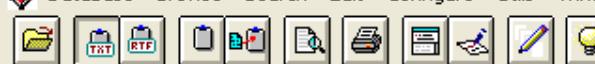


MICA - Windows Inte...

Microsoft PowerPoint ...

CDS/ISIS for Window...

14:23



MFN|1



Format: BOOK

ISBN (100): 0-14-062056-7
 TITLE (200): The secret agent / by Joseph Conrad
 NAME OF PERSON(S) (300): Conrad, Joseph
 PLACE AND PUBLISHER (400): ^aLondon^bPenguin Books Ltd.^c27Wright Lane^dEngland
 DATE OF PUBLICATION (440): Y 1994
 PHYSICAL DESCRIPTION (460): ^a249p.^c18 cm x 11 cm
 CLASS. NO. (610): ^a823^bCON
 SUBJECT DESCRIPTOR (620): fictionstory
 ACCESSION NUMBER (900): 2143

```
fs28,c14,m(3937,-3937)
(if p(v100) then 'ISBN (100):',tab(5037),v100^a/fi)
"TITLE (200):",tab(5037),v200^a,v200^b/
"EDITION STT. (260):",tab(5037),v260/
"NAME OF PERSON(S) (300):",tab(5037),v300/
"PLACE AND PUBLISHER (400):",tab(5037),v400/
"DATE OF PUBLICATION (440):",tab(5037),v440/
"PHYSICAL DESCRIPTION (460):",tab(5037),v460/
"CLASS. NO. (610):",tab(5037),v610/
"SUBJECT DESCRIPTOR (620):",tab(5037),v620/
(if p(v900) then 'ACCESSION NUMBER (900):',tab(5037),v900/fi)
```

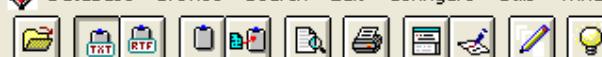


MAX: 2





Database Browse Search Edit Configure Utils Windows Help



MFN 1

823 Conrad, Joseph
CON

The secret agent / by Joseph Conrad. London: Penguin Books Ltd., Y 1994.
249p. ; 18 cm x 11 cm
ISBN : 0-14-062056-7 Price : Rs. 72.90
Keywords : fiction; story

Acc. No : 2143

2143 -

```

fs28,b(c11,v610^a,){tab(1900),v300+; l,#v610^b,)'}'(c113,"("v610^c")", #/)

(c113,m(2100),v200^a, (c11,v200^b|, l' '),
(c112,v260^a| . |)(c16,v400^a|: l, v400^b|, l, )
(c16,v440|, l)#{c15,v460^a| : l, v460^b| : l, v460^c})#
(c14,tab(2100),"ISBN : ", v100^a, tab(6000),"Price : ", v465^a,#/)

(c13,m(2000),"Keywords : ", v620+|: l,) ###/
(c15,tab(2000),"Acc. No : ", v900+|: l, tab(9000),)#
#(Link((v900| - |),'TEXTBOXRCHILDLOAD NP'),c14,fs28,
ref->edu(l->edu(v900),(c113,mh1,' ISSUED to: ', v1, '- ('v9') - '))
ref->edu(l->edu('B1=' v900),v13),
ref->edu(l->edu('B2=' v900),v16)/)

```

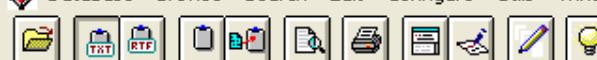


MAX: 2





Database Browse Search Edit Configure Utils Windows Help



MFN 1

823 Conrad, Joseph
CON

The secret agent / by Joseph Conrad. London: Penguin Books Ltd., Y 1994.
249p. ; 18 cm x 11 cm
ISBN : 0-14-062056-7 Price : Rs. 72.90

Keywords : fiction; story

Acc. No : 2143

2143 ISSUED to: Chintan N. Zala

MAX: 2



Split DBase Window / ASCII view



MICA - Windows Inte...

Microsoft PowerPoint ...

CDS/ISIS for Window...

School



16:54



Database Browse Search Edit Configure Utils Windows Help



MFN 1 | < < > >> Format: STU ▾

Member's Name : Chintan N. Zala



2143 - The secret agent

Issue Date : 20090920

Return Date : 20091005

2144 - Nostromo

Issue Date : 20090920

Return Date : 20091005

MAX: 2



Go to the last record of the Browse Set



MICA - Windows Inte...

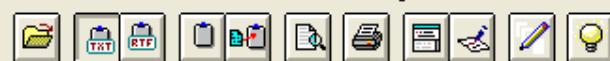
Microsoft PowerPoint ...

CDS/ISIS for Window...

School



16:52



Library Main Menu

c:\winisis\School\STU.MST

MFN 1



Format: STU

Member's Name : Chintan N. Zala



STU

823

CON

Conrad, Joseph

Nostromo / by Joseph Conrad . London:
Penguin Books Ltd., Y 1994.

463p. ; 18 cm x 11 cm

ISBN : 0-14-062028-1 Price : Rs. 72.90

Keywords : fiction; story; silver of the
mine; isabels; lighthouse;

Acc. No : 2144
0000007

Donated By : B. S. Nagesh

Thank You

Niraj R. Patel
MICA-KEIC

niraj@micamail.in

