Converting Winisis Database into Access or Excel Database

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Abstract

The article describes how to convert a Winisis database into an Access database with **Iso2access** software and then re-converting the access database into excel database.

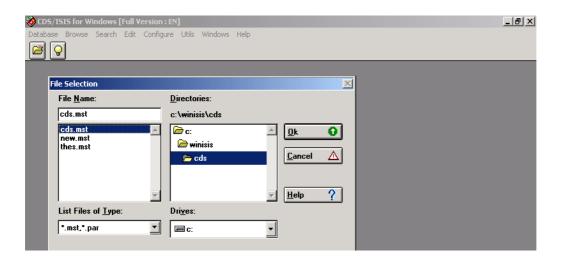
Introduction

Winisis database can be converted into an Access database. **Iso2access**¹ is the free software tool used for the purpose. The purpose of this guide is to show the process, with the help of screenshots, for the beginners.

Convert Winisis Database into .iso Format

The Winisis database with **.mst** extension need to be converted into **.iso** format using the **Export** process (File \Rightarrow Export). Open the Winisis database as follows:

Figure 1 Opening the Winisis Database



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¹ The software is available at http://consag.tij.uia.mx/cgi-bin/ftp/file.pl?file=Isis/iso2access.exe for download

Click on **Export** menu, as follows, to convert .mst into .iso format.

Figure 2 Starting Export Process

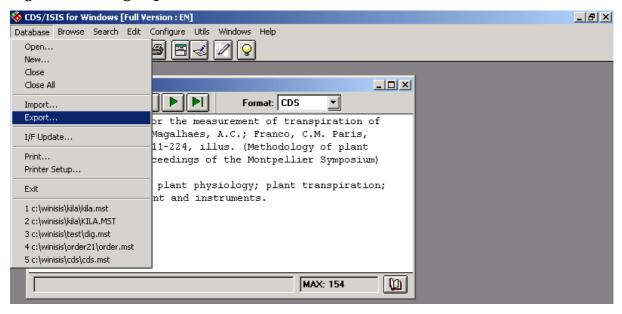
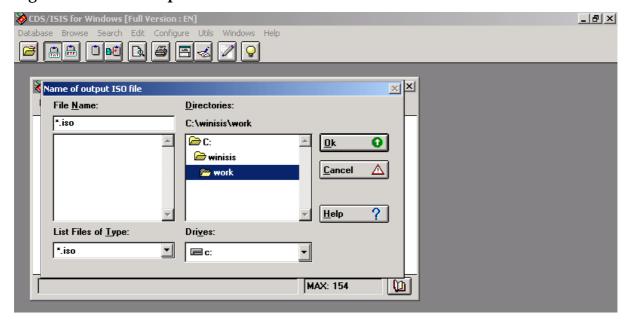
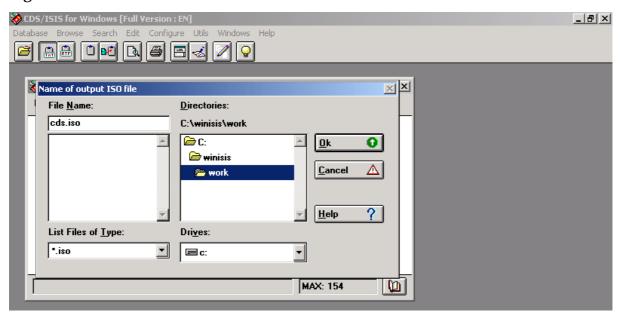


Figure 3 Continue Export Process



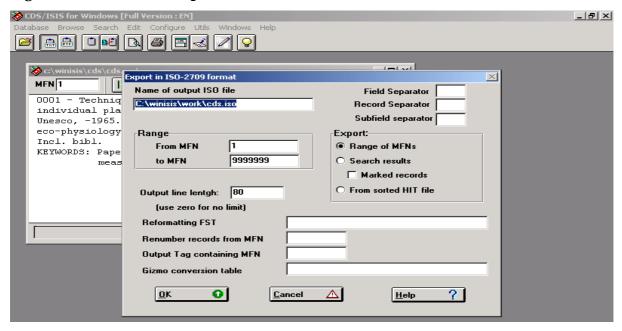
Give a name (such as *cds.iso*) to **.iso** file.

Figure 4 Named the file as cds.iso



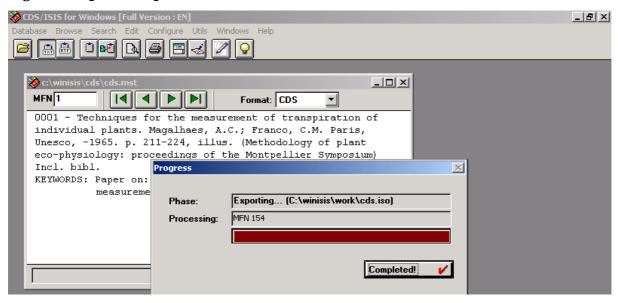
Click on the **Ok** button

Figure 5 Continue the Export Process



Click on the **OK** button.

Figure 6 Export completed



Click on the **Completed** button, when the export is completed.

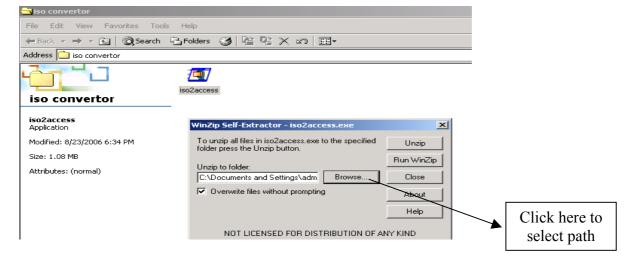
Installation of ISOconvert

Double Click on the **iso2access** zip file.

Figure 7

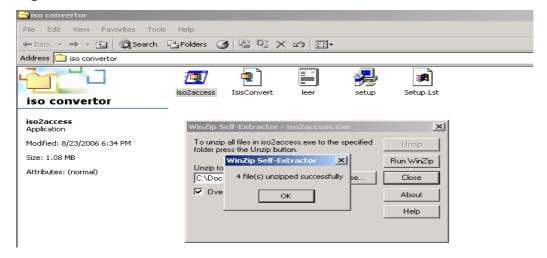


Figure 8



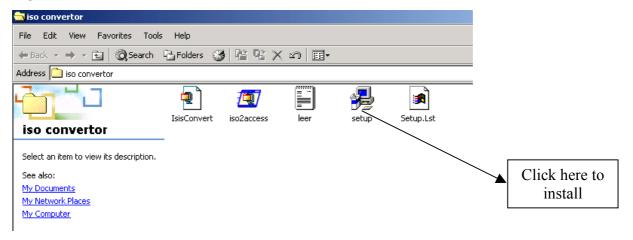
In the above screen, select the path of the folder (you can choose any folder) where the zip file should be unzipped. Then click the Unzip button and you will get the following screen.

Figure 9



The four unzipped files will look as follows:-

Figure 10



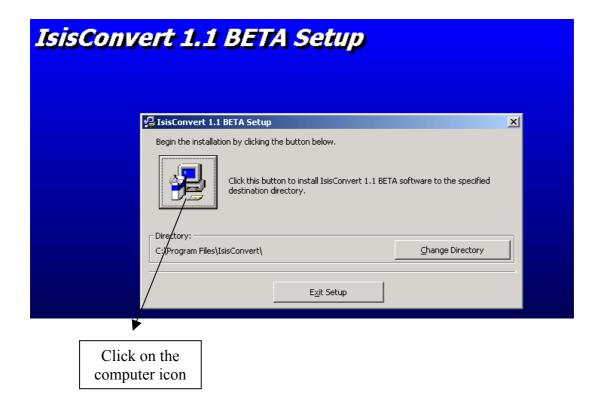
Double click on the **setup.exe** file to start the installation process as follows:-

Figure 11



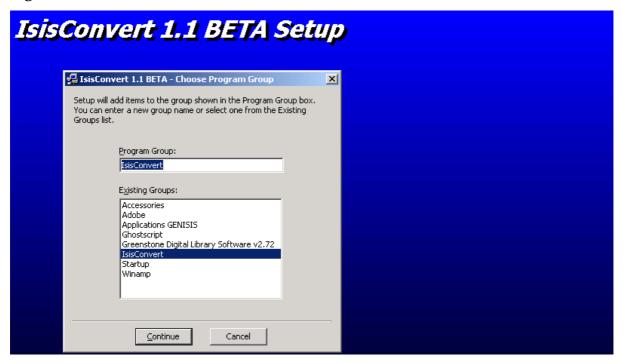
Click on the **OK** button.

Figure 12



Click on the **computer icon** to continue.

Figure 13



Click on the **Continue** button.

Figure 14

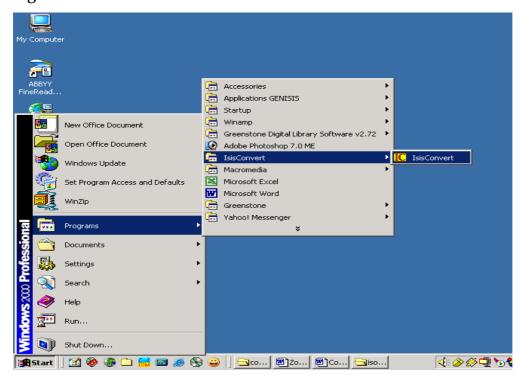


The installation process is completed. Click on the **OK** button.

Run the IsoConverter Program

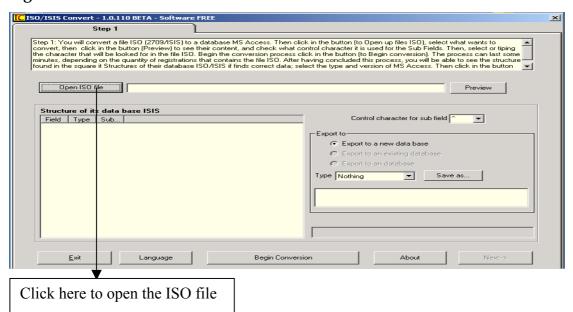
Open the IsoConvert program by selecting **Start** ⇒ **Programs** ⇒ **IsisConvert**⇒ **IsisConvert**

Figure 15



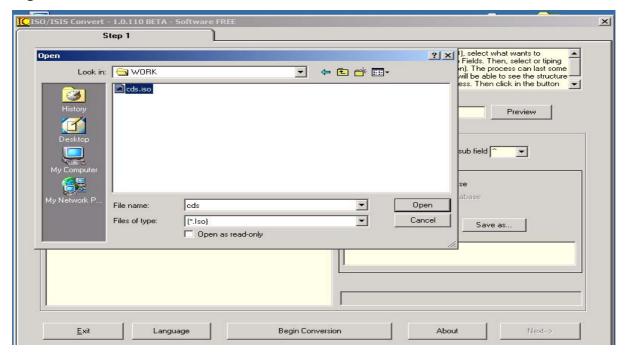
An opened Isoconvert program window will look as follows:-

Figure 16



Click on the **Open the ISO file** button and the following screen will appear, if the computer has Winisis installation.

Figure 17 Select the iso file



Select the **ISO** file and click on the **Open** button.

Figure 18 iso file Selected

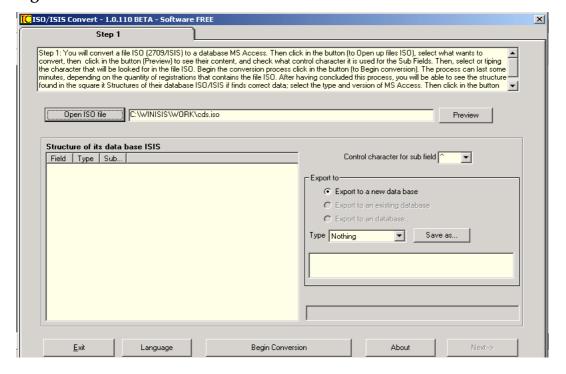
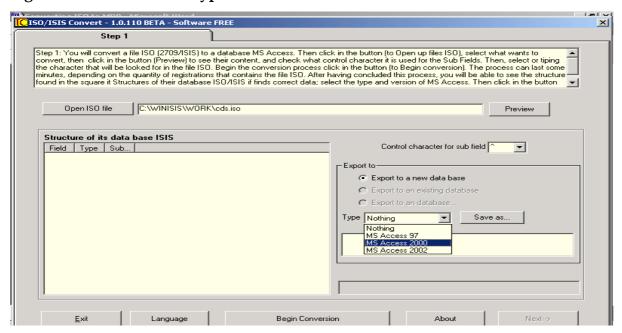
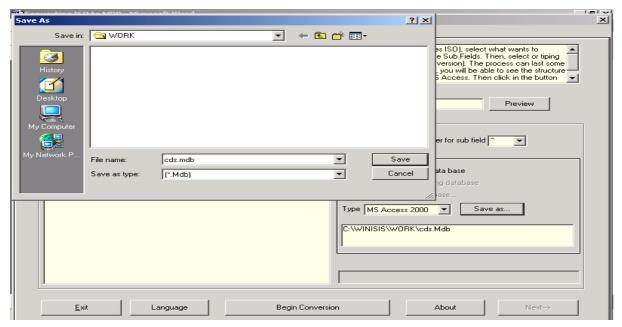


Figure 19 Chose the File Type as MS Access 2000



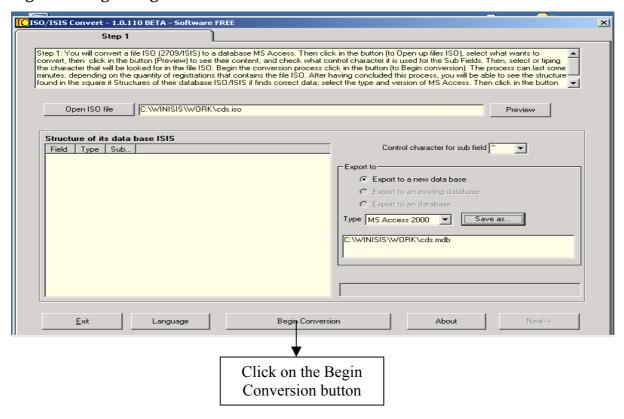
In the above window select **Type** as **MS Access 2000** and click on the **Save as** button.

Figure 20 Select a Filename for Access Database



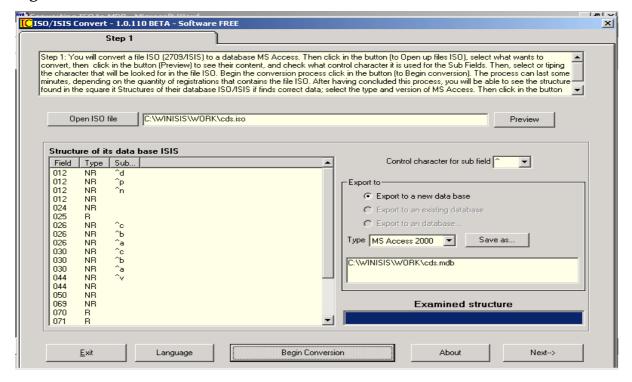
Give a filename to **mdb** (eg. *cds.mdb*) and click **Save** button. Then the following screen will appear.

Figure 21 Beginning Conversion



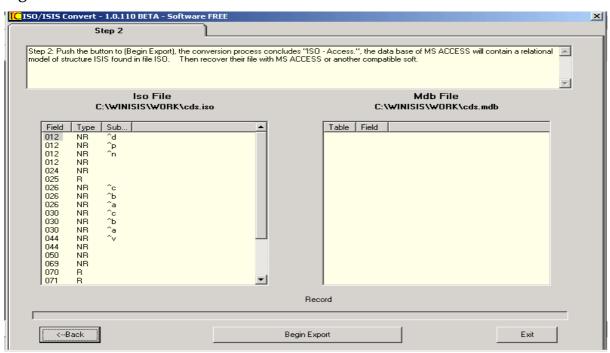
Click on the **Begin Conversion** button.

Figure 22 Conversion Process Started



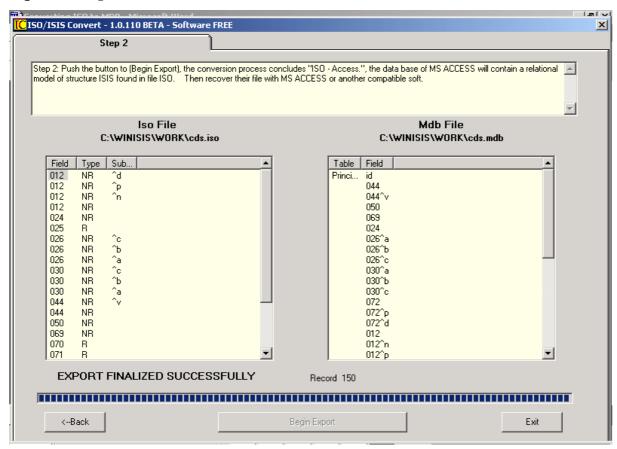
Click on the **Next** button.

Figure 23



Click on the **Begin Export** button.

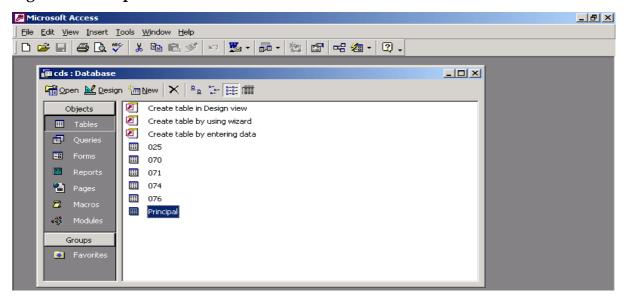
Figure 24 Export Process



When the export process is over, click on the **Exit** button. You will get **cds.mdb** file in **C:\WINISIS\WORK** folder.

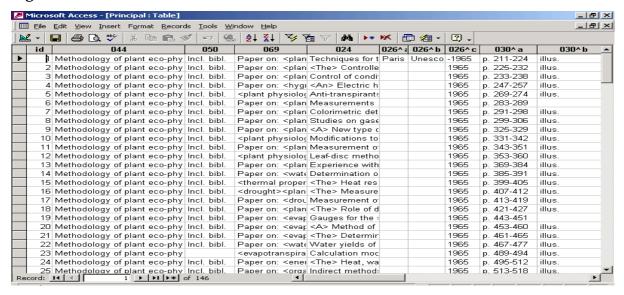
Then open the **cds.mdb** file with *Access* 2000 as follows.

Figure 25 An Opened Microsoft Access Window



Select and double click on the **Principal** table of the access database as above. The opened window will look as follows:-

Figure 26 Converted as Access database

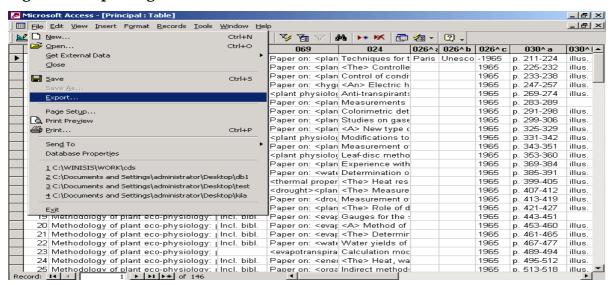


The Winisis database is now converted into an access database.

Converting Access Database into Excel Database

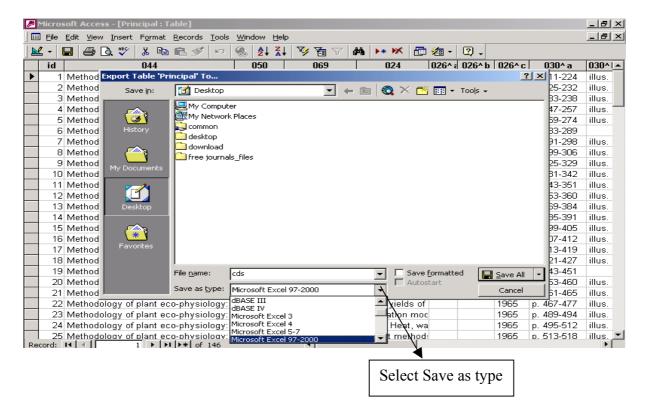
The above Access database can be converted in to Microsoft Excel database by using **Export** function.

Figure 27 Exporting Access Database



Click on the **Export** under **File** menu.

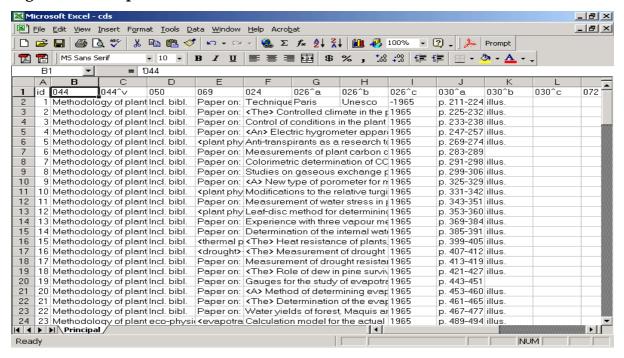
Figure 28 Choose the Location to Save Excel File



Give a file name (cds) and select **Save as type** as **Microsoft Excel 97-2000**. Then click the **Save all** button.

Then the database will be converted into **cds.xls** file as follows.

Figure 29 An Opened Microsoft Excel Window



Conclusion

This write-up shows the modality to convert a Winisis database into Access database with free software **Iso2access** first and then re-converting it into an Excel database. The procedure is very simple and the conversion is useful for many purposes.
