

RESOLUTIONS

Intra Spectral Imaging System

Tutorial for ISIS Print.

The manufacturers & distributors of the ISIS software take no responsibility for, nor make any claims in connection with ISIS. This program is a research tool and whilst interesting anomalies have been seen they have not yet been validated by clinical trials.

The manufacturers of the ISIS software make no claims as to its suitability for any particular purpose. It is a flexible system that is designed to work with many external devices, but no guarantee is given for reliability or compatibility with any particular computer or device.

ISIS is not intended for the purpose of diagnosing physical problems and does not take the place of medical diagnosis. Anyone with a health problem is strongly advised to see a medically qualified practitioner.

How to use this document:

PDF document:
If you are using Acrobat reader, just click on the links as per the html document.

HTML document:
The html help file can be browsed using Internet explorer or any other web browser. All subjects listed in the contents have 'hyperlinks' to their relevant chapters. You can also use the 'Back' button to jump back to the subject you last looked at.

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ISIS Print Tutorial

Part 1: Installing and operating the ISIS Print software.

System:

System requirements:

NOTE: ISIS Print will only run on a computer that already has ISIS Pro2 installed.

Minimum System Requirements

Hardware:

CPU: 500 MHz
Memory: 128Mb
Hard Drive: 20 GB
Video: 24bit 32mb graphics card
Video capture: PCI capture card 720 x 576 resolution.
Video interface: PCI slot
CD drive

Software:

System: W98,
DirectX9
Video settings: 800 x 600 24bit colours

Recommended System Requirements

Hardware:

CPU: 1800 MHz or higher
Memory: 512Mb
Hard Drive: 60 GB or larger
Video: 128Mb graphics card
Video capture: DV via FireWire
Video interface: FireWire
DVDW or CDRW drive

Software:

System: WXP or W2000 with ISIS Pro2 preinstalled
DirectX9
Video settings: 1024 x 768 32bit colours

Pre installation:

ISIS Print software is protected with a 'dongle' that is programmed to work only with your software.

ISIS Print will only operate with your dongle attached to your computer (USB or Parallel port).

Please do NOT attach this dongle before running the installation CD as all the necessary dongle drivers are installed together with ISIS.

Installing ISIS Print:

Insert the ISIS installation CD into your CD drive and wait for the auto run setup to start.

If this fails to start, Open the CD (My Computer)your CD drive letter\ISIS) and double click 'setup'.

If your system does not have DirectX9 installed you will need to install this first. We recommend that you install this anyway, as it will search your system and update it as necessary.

After a 'Full' install of DirectX9 your system will automatically reboot. You will then need to re-insert the ISIS installation CD to install ISIS.

Install ISIS, following the on-screen directions.
ISIS Print will automatically be installed into your 'Resolutions' folder. If you do not wish to install this add-on, you should select 'Custom Install' in the setup program.
Primo PDF (PDF creator) can also be installed if desired.

If you do not have Acrobat reader installed (needed for the PDF manual) you can install this from the CD. This is not essential as the manual is included as a html document as well as a PDF (Acrobat).

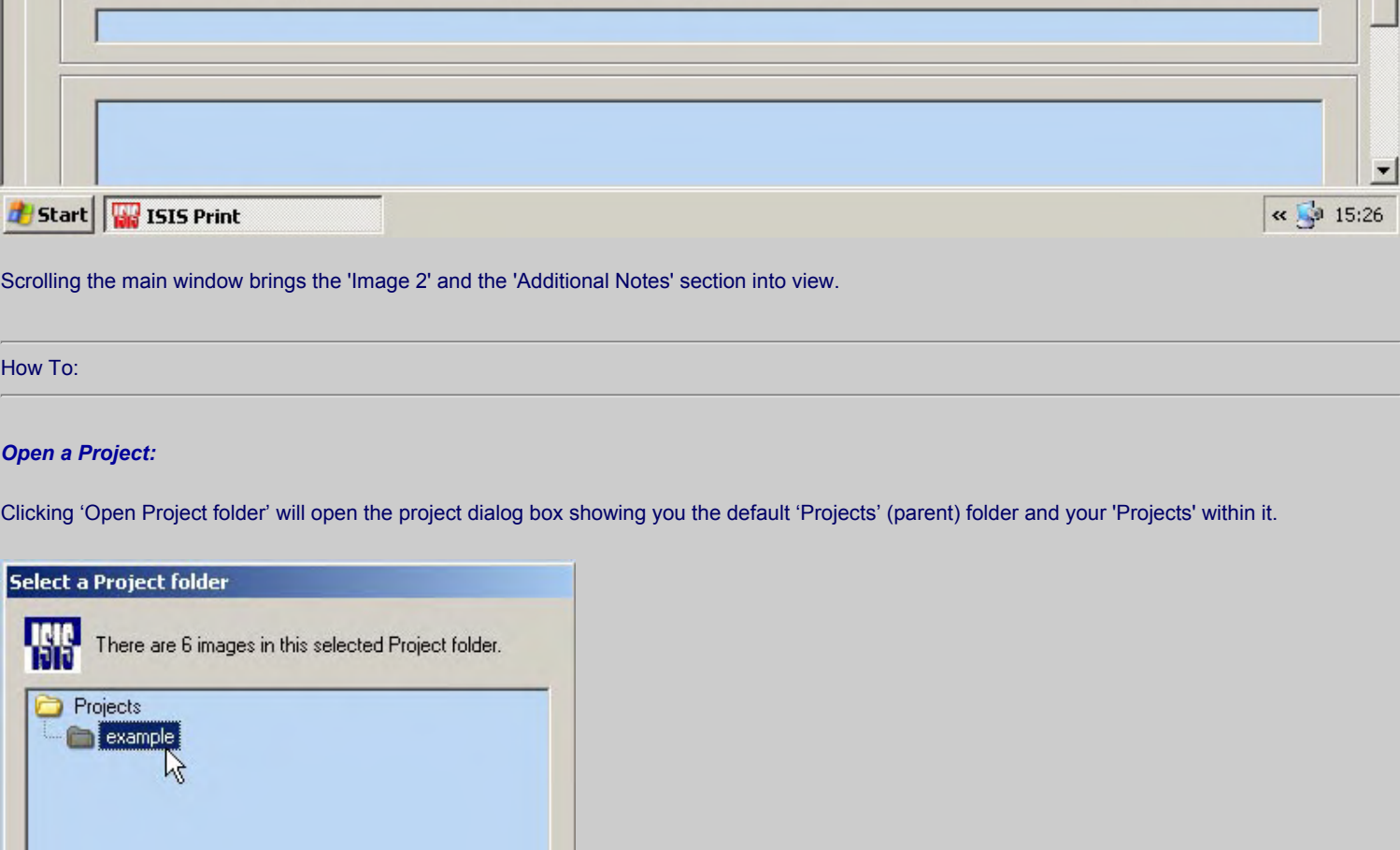
You may also wish to install Primo PDF, which is a PDF creator. This will install as an invisible printer which will print (create) a PDF document of the opened file.

You can install Primo PDF from the Setup menu, following the on screen directions.

Using ISIS Print:

Start up:

When starting ISIS Print for the first time, you will see the main window (below).

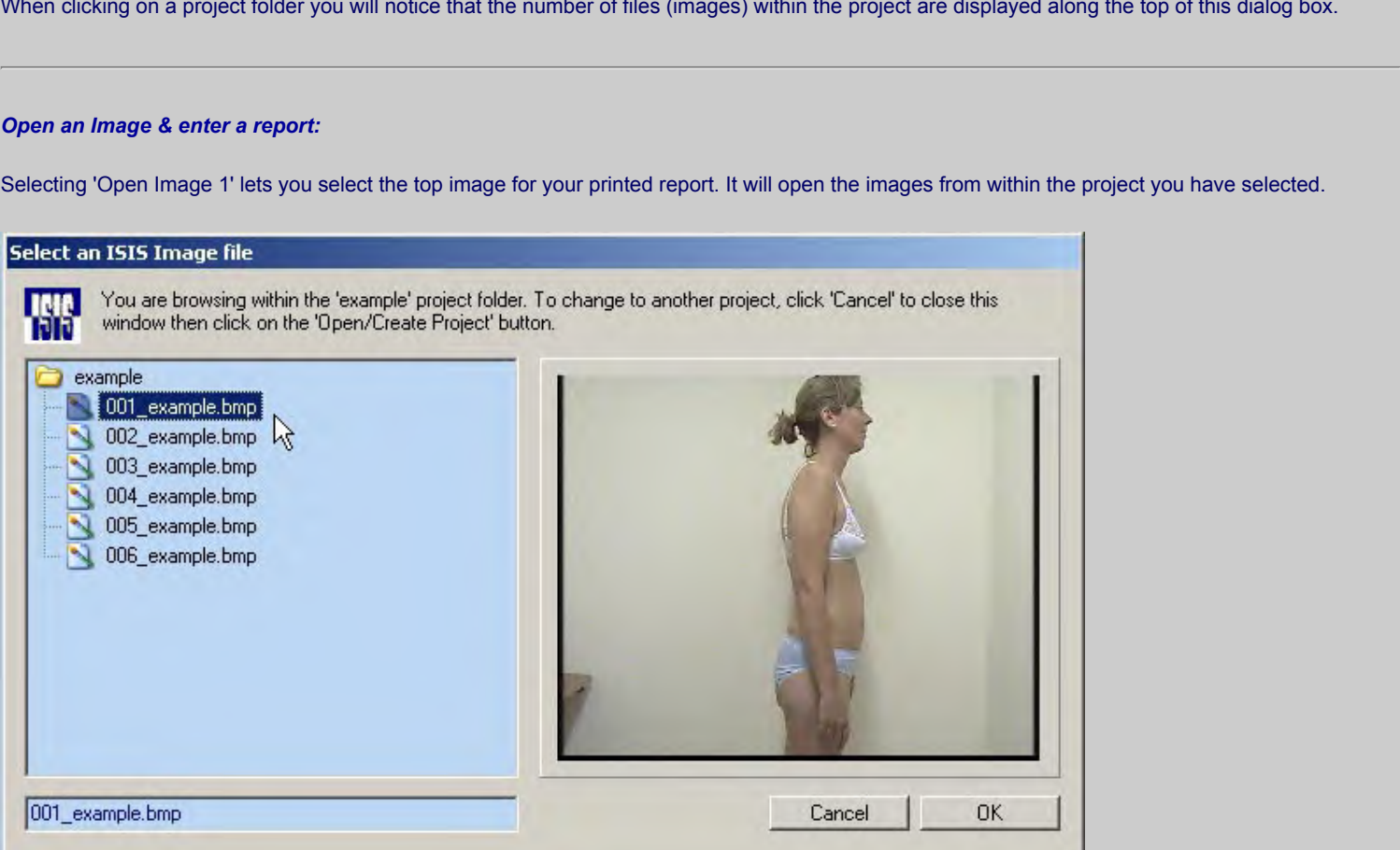


The main window:

The main window is an approximate representation of the printed report (see report). It is scrollable (vertically) so you can see the complete report form.

At the centre (left) is the 'Open Project' button.
ISIS Print will always open projects from within the 'Main Projects' folder used by ISIS Pro2. So changing the default 'Projects' path in ISIS Pro2 it will automatically get updated in ISIS Print.
Help with Projects and Project folders is under '[How to: Open a Project](#)'.

The other buttons (shown above) are self explanatory and function similarly to the 'Open', 'Next' and 'Previous' buttons as in 'IMAGE' and 'REPORTS' mode in ISIS Pro2.

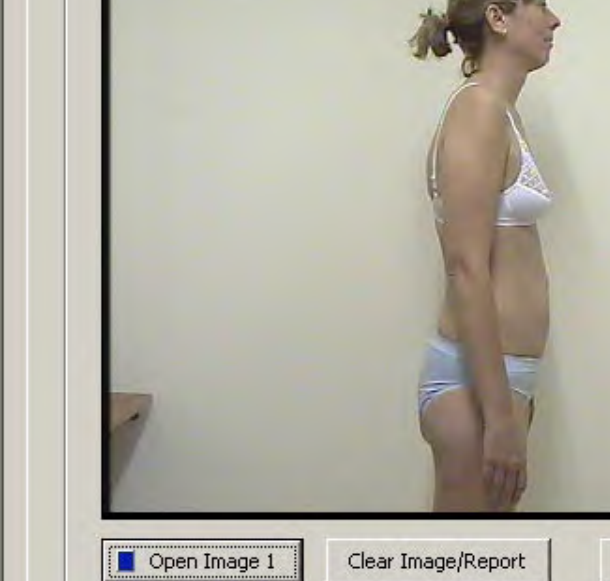


Scrolling the main window brings the 'Image 2' and the 'Additional Notes' section into view.

How To:

Open a Project:

Clicking 'Open Project folder' will open the project dialog box showing you the default 'Projects' (parent) folder and your 'Projects' within it.



This example shows you the project named 'example' in the main 'Projects' folder.

If you see just one folder labelled 'Projects' in this dialog, it is because you have not yet created any projects in ISIS Pro2.

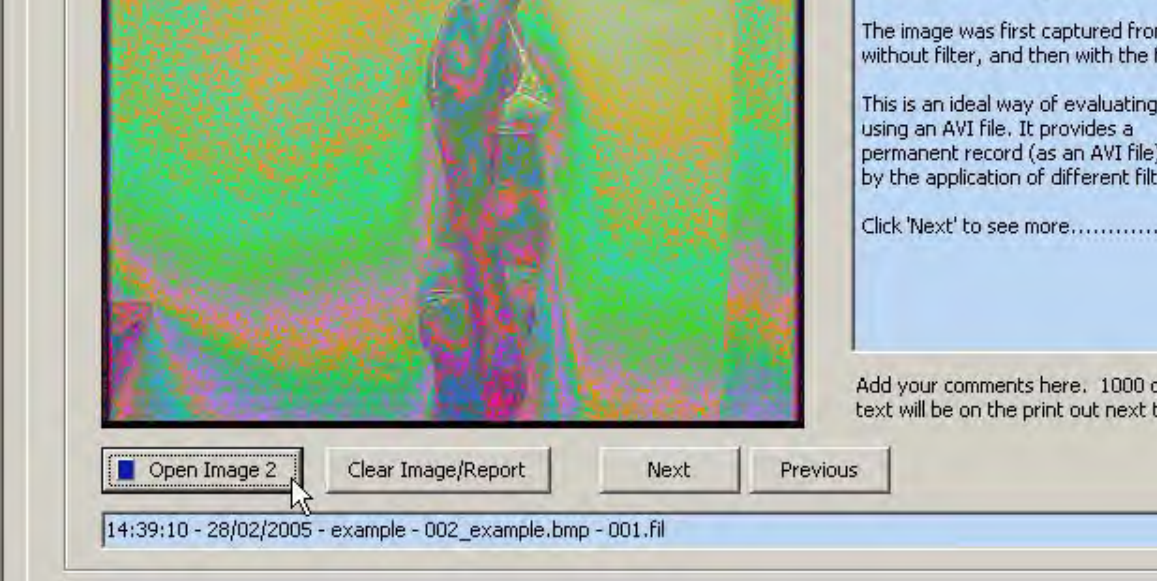
You can select an existing project here or 'Cancel' to exit.

By selecting a project and clicking 'OK' you will be within an existing project and the name will be displayed in the window (as shown above).

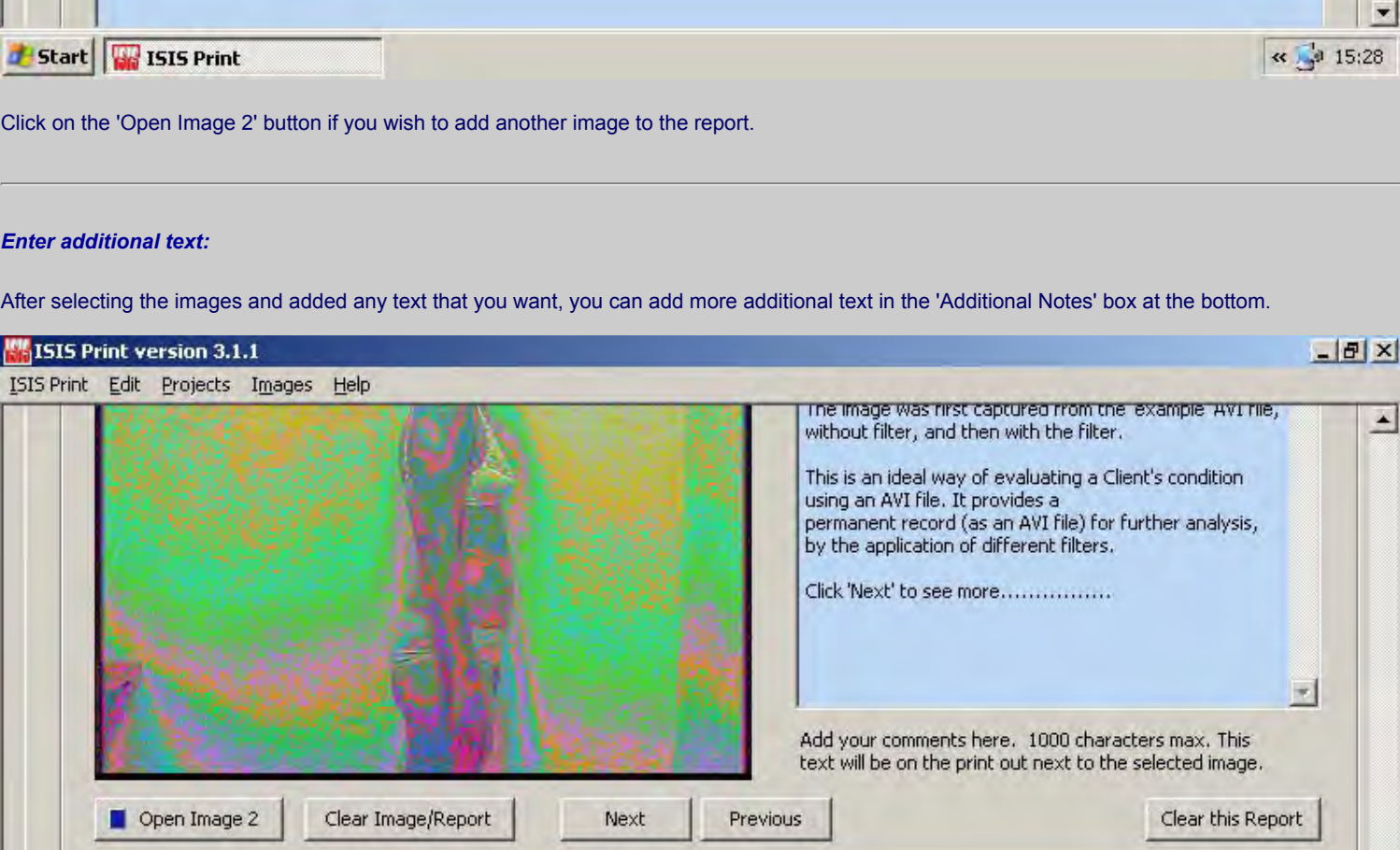
When clicking on a project folder you will notice that the number of files (images) within the project are displayed along the top of this dialog box.

Open an Image & enter a report:

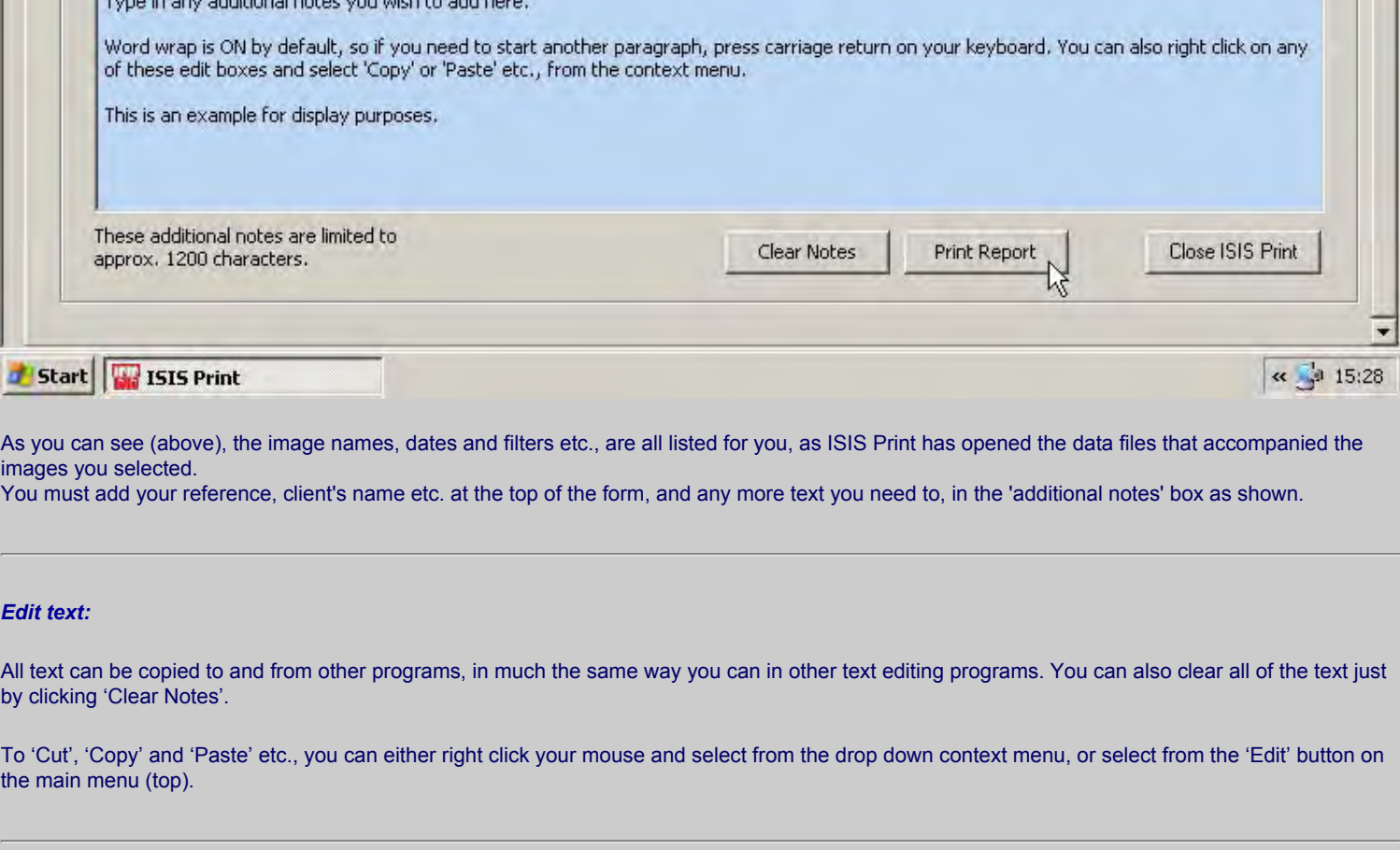
Selecting 'Open Image 1' lets you select the top image for your printed report. It will open the images from within the project you have selected.



Select the image and click 'OK' to close the dialog window.



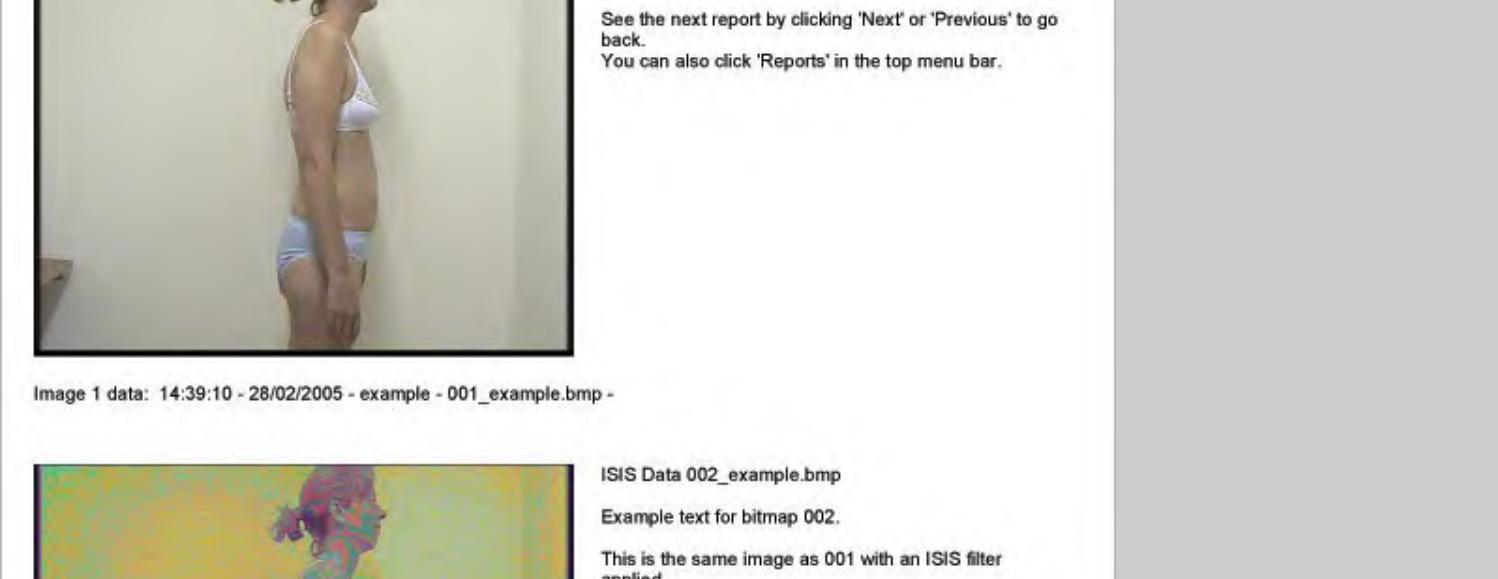
ISIS Print automatically opens the data file that was saved when the image was captured in ISIS Pro2. All this relevant data is displayed in the edit boxes. You can also add or remove text to accompany these images in the text boxes at the side.



Click on the 'Open Image 2' button if you wish to add another image to the report.

Enter additional text:

After ISIS Print has opened and added any text that you want, you can add more additional text in the 'Additional Notes' box at the bottom.



As you can see (above), the image names, dates and filters etc., are all listed for you, as ISIS Print has opened the data files that accompanied the images you selected.

You must add your reference, client's name etc. at the top of the form, and any more text you need to, in the 'additional notes' box as shown.

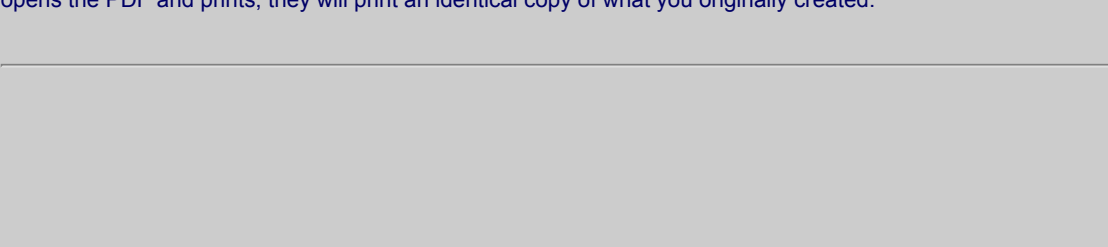
Edit text:

All text can be copied to and from other programs, in much the same way you can in other text editing programs. You can also clear all of the text just by clicking 'Clear Notes'.

To 'Cut', 'Copy' and 'Paste' etc., you can either right click your mouse and select from the drop down context menu, or select from the 'Edit' button on the main menu (top).

Print the report:

When finished, just click 'Print Report'. Here is an example.



Create a PDF document:

During the installation of ISIS Pro2 and ISIS Print, you have the option of installing an additional program called 'Primo PDF'. This acts like an invisible printer that appears in your 'Installed Printer' list, and shows up when you select 'Print'. By selecting this when printing your report you will actually create a PDF document.

A PDF is an excellent way of sending a document over the internet, as it contains all the information and images you have created. When the recipient opens the PDF and prints, they will print an identical copy of what you originally created.