

Downloading and Viewing DICOM files on the Macintosh

Please refer to this guide **ONLY** if you use a Macintosh computer (designed and marketed by Apple Inc.). *If you use a Windows PC please refer to the other guides on IDT Scans website.*

Downloading and saving files sent to you by IDT Scans

The way to download and save the files depends on how you requested them to be sent to you.

A. Downloading and saving DICOM files sent via MailBigFile (MBF)

Please ensure that all the files are downloaded as soon as possible, as the links are valid for a limited time only (usually 60 days). It is your responsibility to ensure that the DICOM files are stored securely on your own PC.

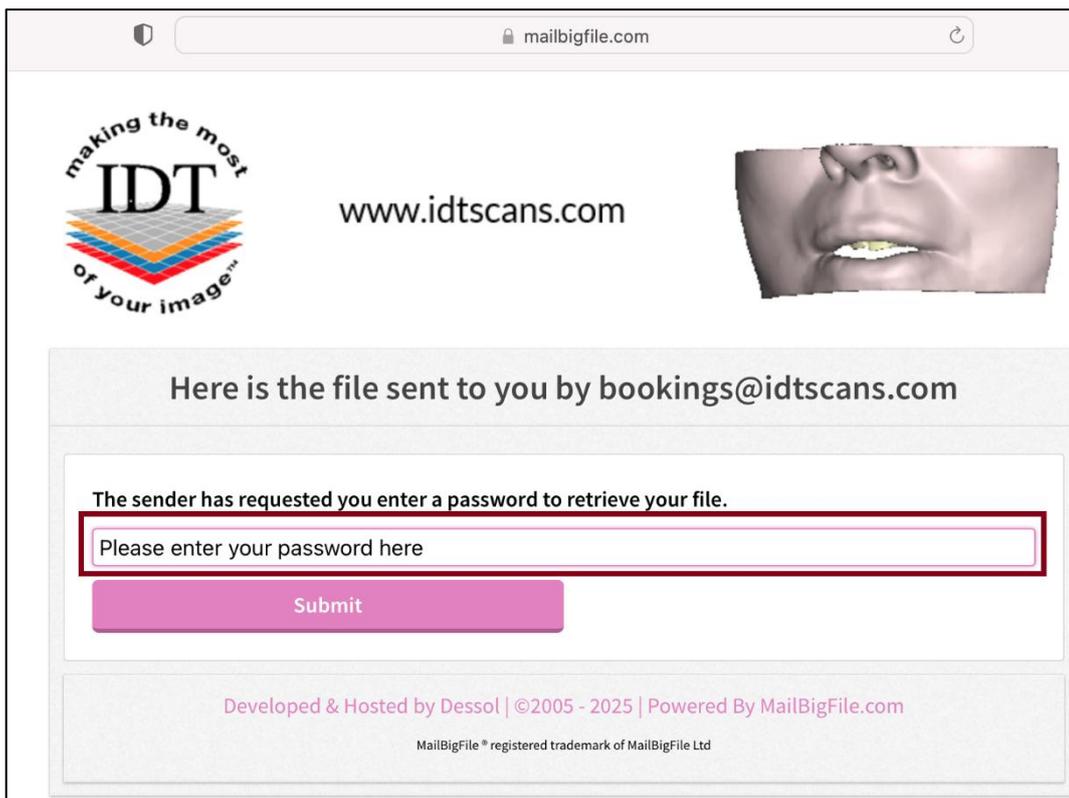
Step 1

Left click (with the **Left** mouse button) on the link in the email you received from IDT:



Step 2

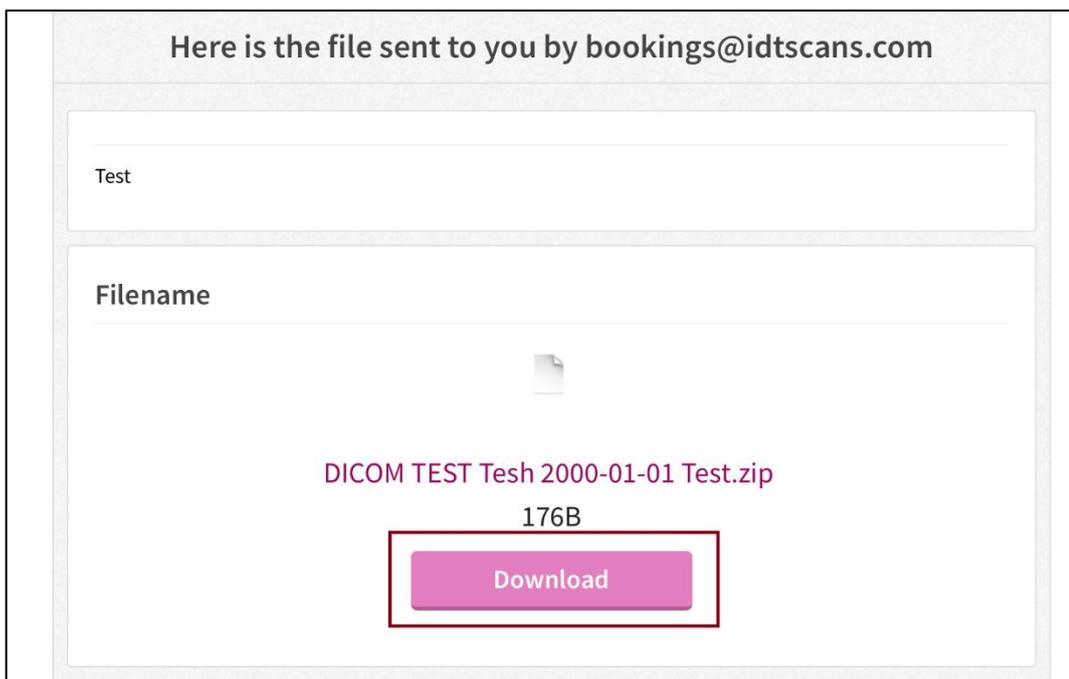
Enter the password assigned to you by IDT and click **Submit**.



Important: If this is your first time using MBF and / or you do not remember your password, please contact IDT Scans (Tel +44 20 8819 9158 UK, +353 21 419 7890 IRL). For security reasons, we do not send passwords via email.

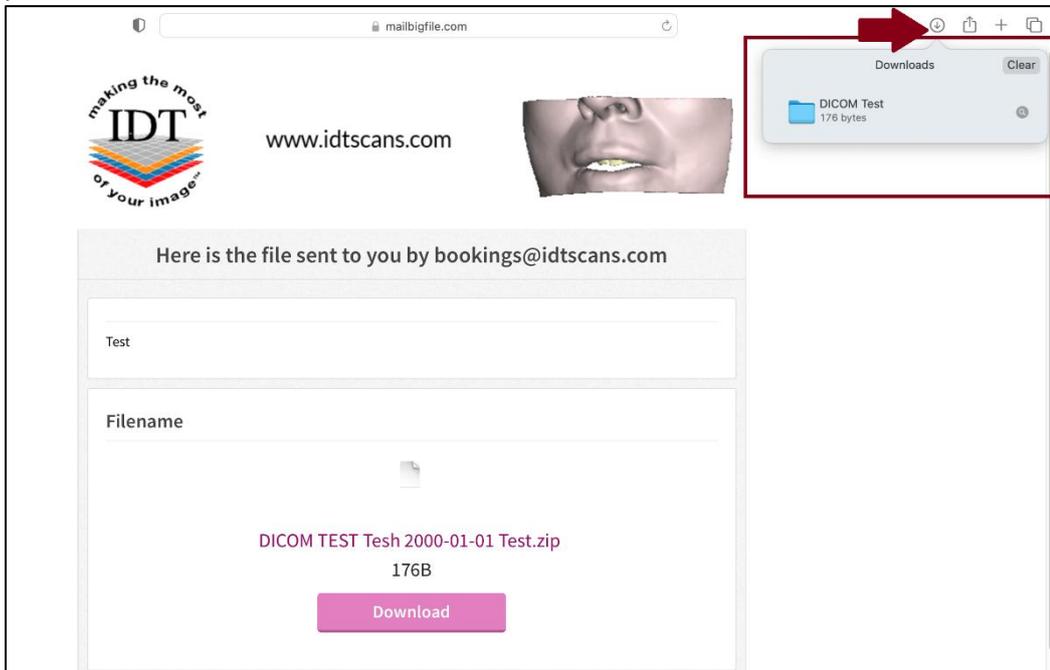
Step 3

Click on the 'Download' button to start downloading of the file:

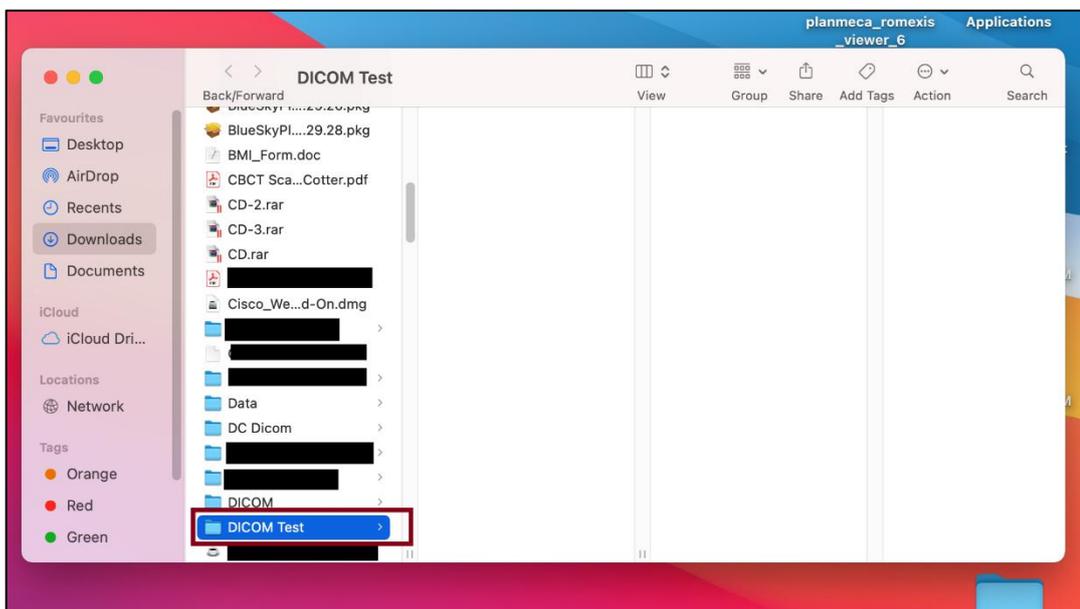


Step 4

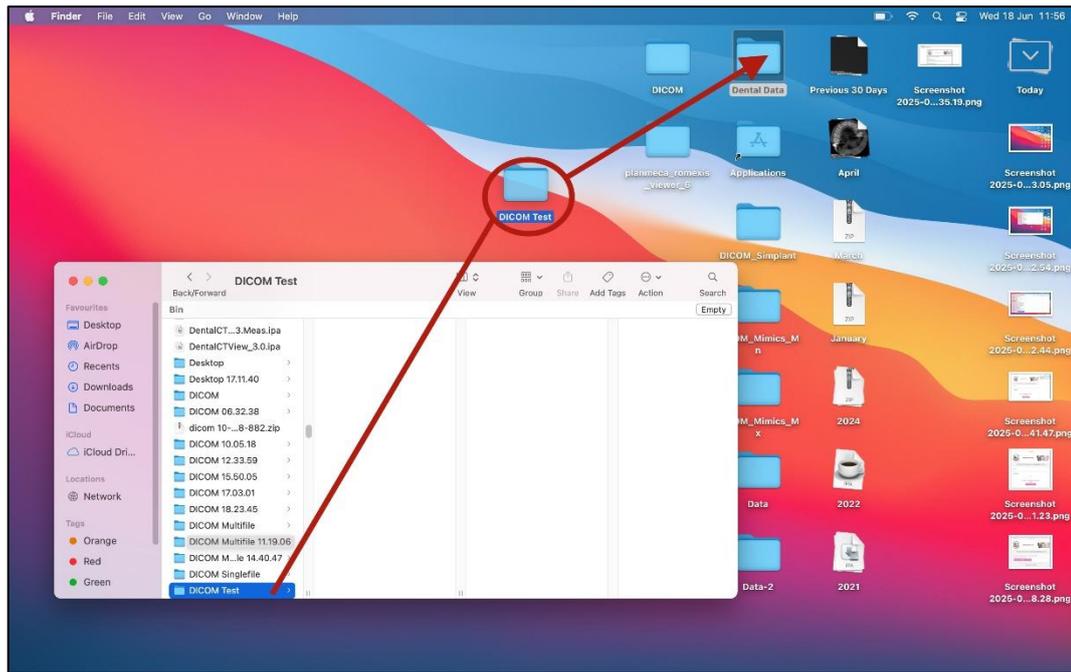
Once downloaded, the file should appear in the 'Downloads' section on the top-left of your screen:



To locate the file on your computer, please double click on its name and wait for the Downloads window to pop up:



To place it in a dedicated folder, please hold the file and drag it to the desired location:

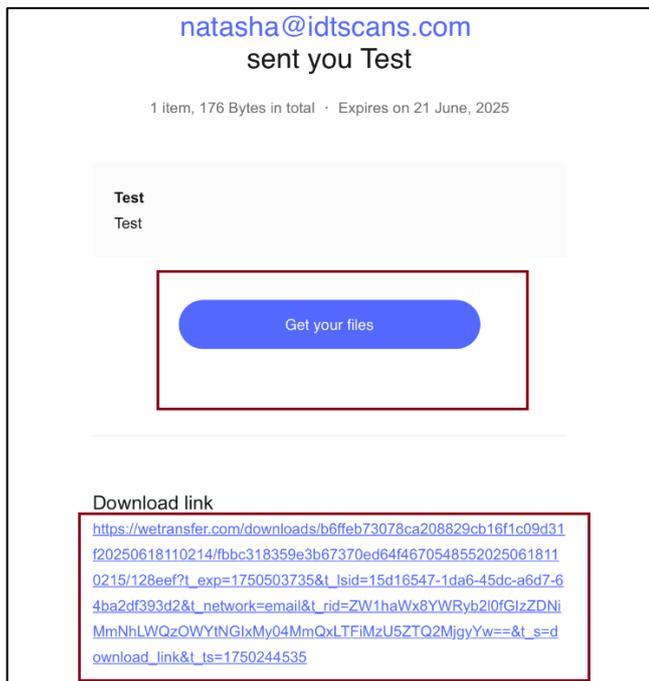


B. Downloading and saving DICOM Files using WeTransfer

Please ensure that all the files are downloaded as soon as possible, as they are available for a limited time only (usually 3 days). It is your responsibility to ensure that the DICOM files are stored securely on your own PC.

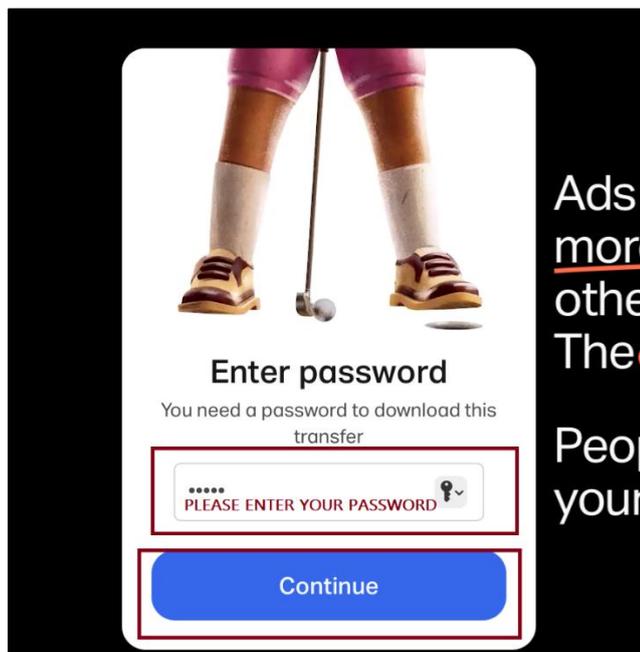
Step 1

Left click (with the **Left** mouse button) on the link or on the **'Get your files'** button to access your file:



Step 2

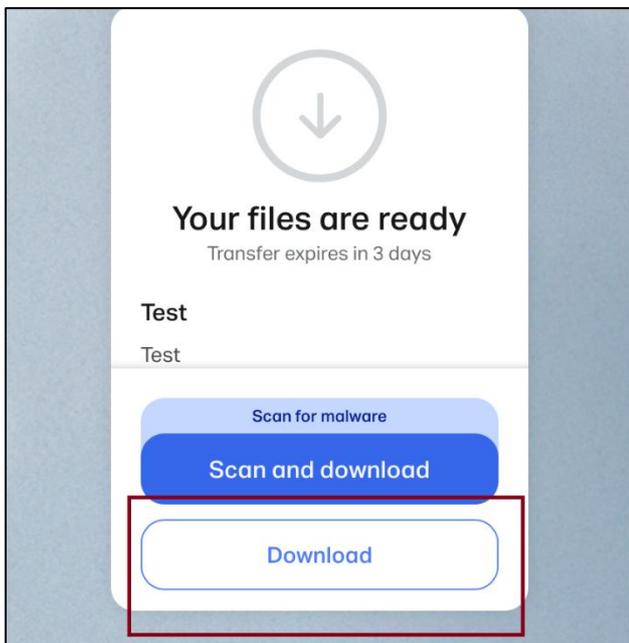
Please enter your personal password into the field and press **'Continue'**.



Important: If this is your first time using WeTransfer and / or you do not remember your password, please contact IDT Scans (Tel +44 20 8819 9158 UK, +353 21 419 7890 IRL). For security reasons, we do not send passwords via email.

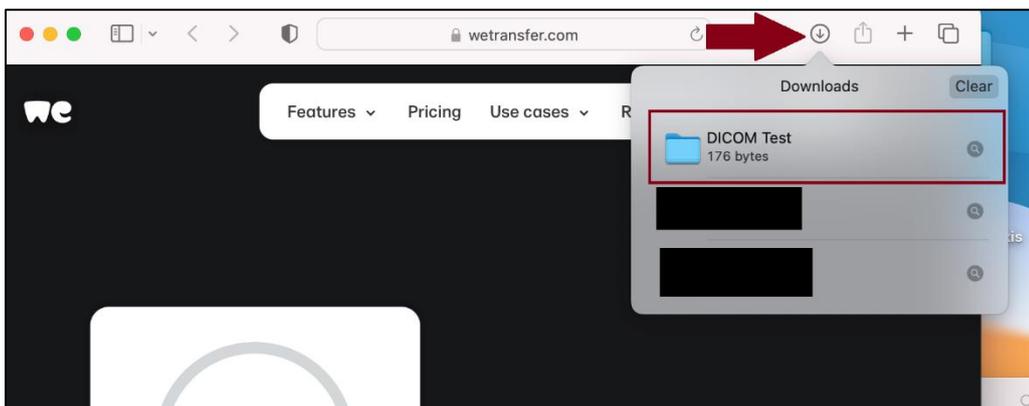
Step 3

Please press **'Download'** on your screen to start downloading the file:

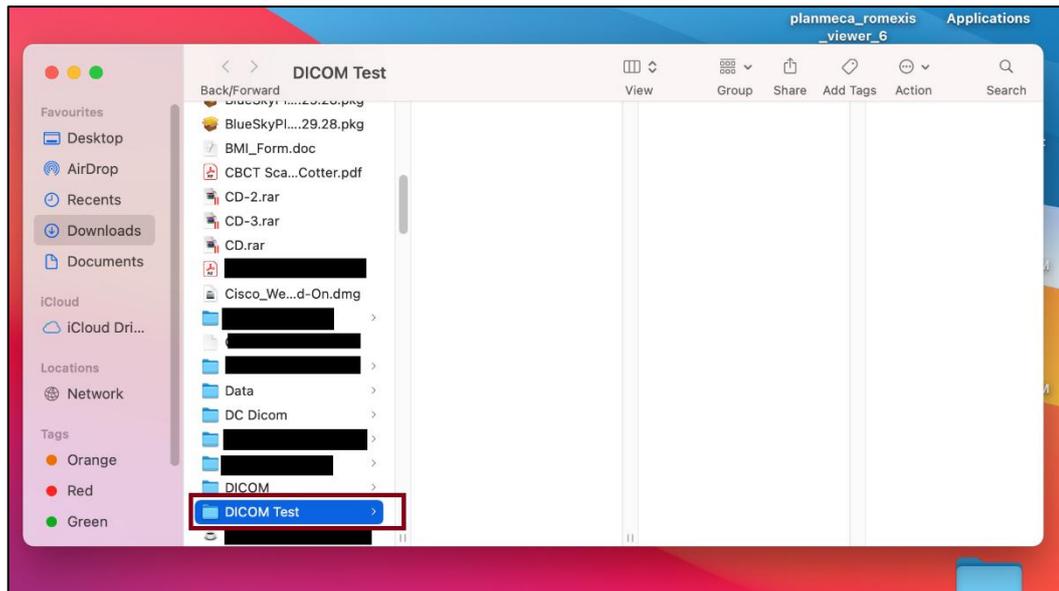


Step 4

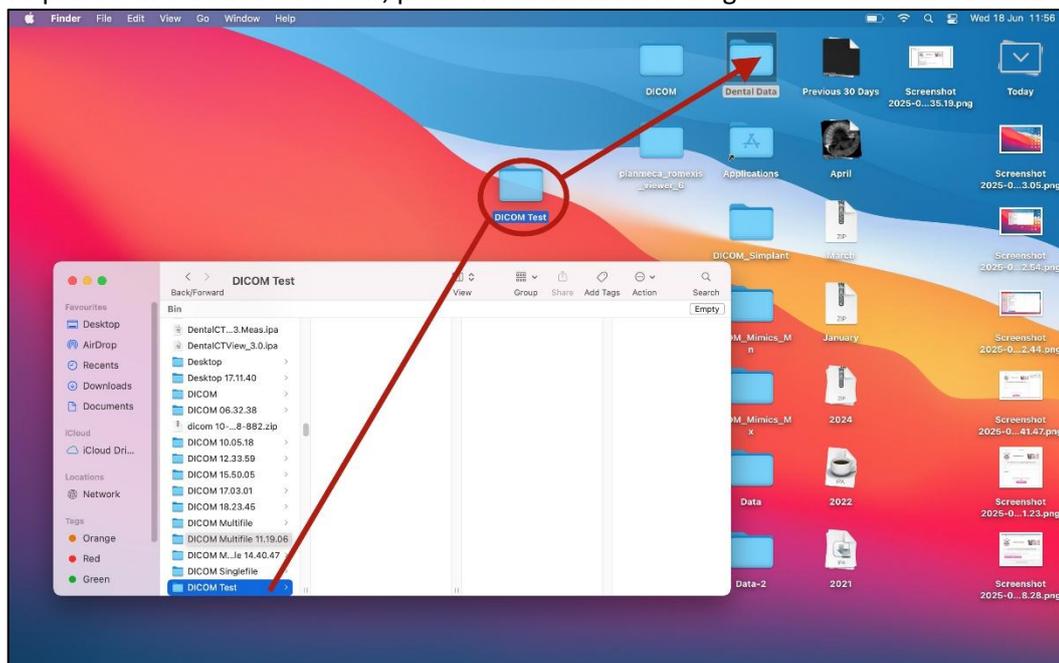
Once downloaded, the file should appear in the 'Downloads' section on the top-left of your screen:



To locate the file on your computer, please double click on its name and wait for the Downloads window to pop up:



To place it in a dedicated folder, please hold the file and drag it to the desired location:



C. Downloading and saving DICOM files using SFTP

Files will be available for a number of years, however we encourage you to download the files and store them securely on your own computer as soon as possible.

*If this is your first time using SFTP please refer to the guide **'How to Install Configure and Use FileZilla (Macintosh)'** in the **Knowledge** section of our website. We will provide brief instructions for using FileZilla [here](#).*

If you don't already have FileZilla on your Macintosh please refer to the above guide for instructions how to obtain it and install it.

Step 1.

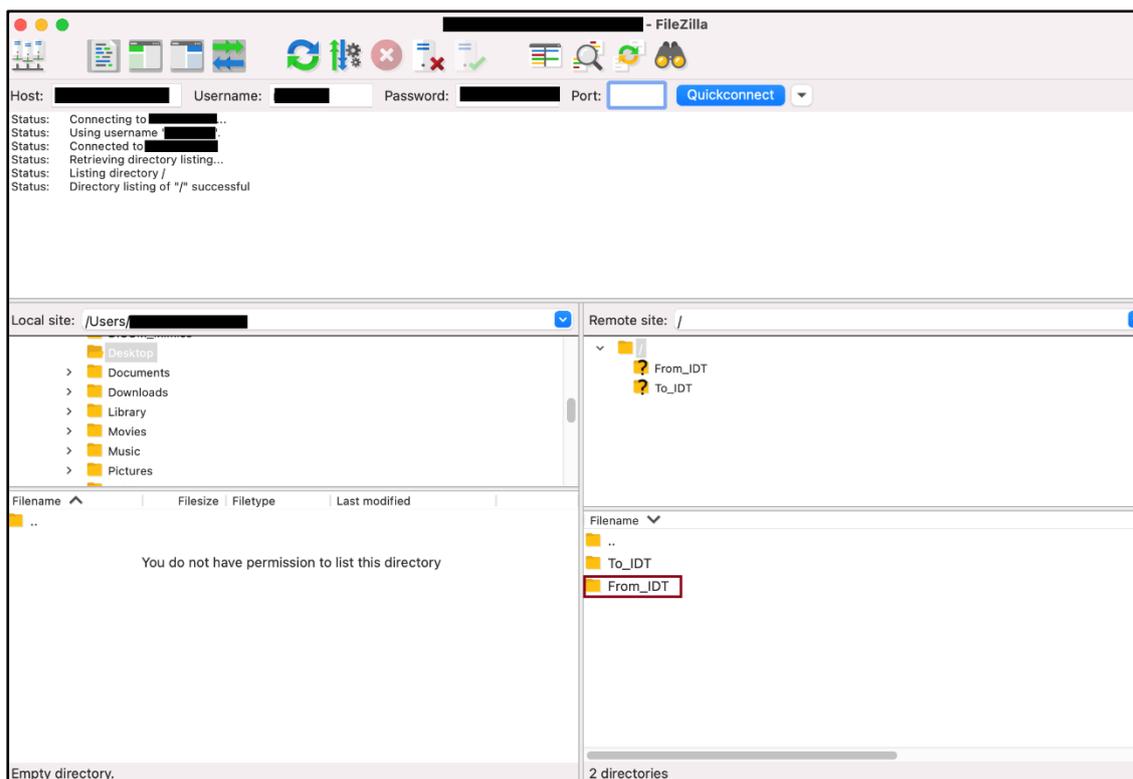
To launch **FileZilla** (), please click on the application's icon located on the Dock at the bottom of your screen:



Please enter the **Host**, **Username**, **Password** and **Port** that you received from IDT, then click **“Quickconnect”**:

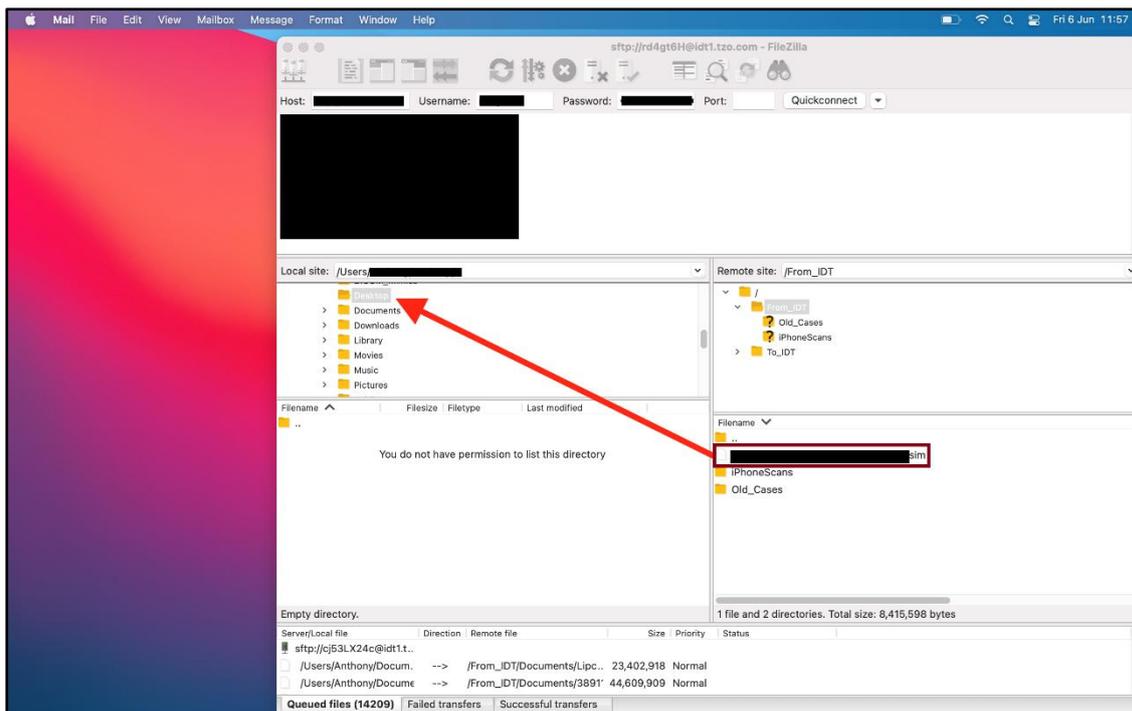
Step 2.

Locate the folder **‘From_IDT’** and click on it to open:



Step 3.

Locate the file you were sent and drag it to the desired folder on your computer (e.g. **DICOM Data**):

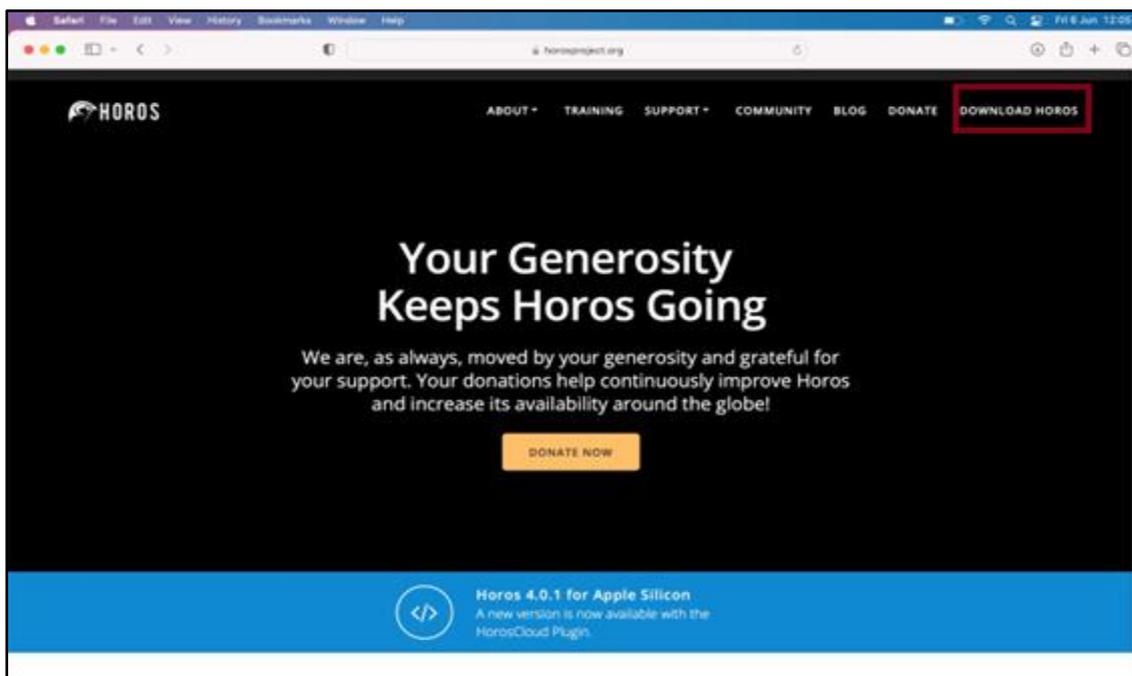


Importing and Viewing DICOM files using Horos software

Horos is free software that you can use to view DICOM files on a Macintosh. If you already have Horos on your computer, you can skip to **Step 9**. To obtain, download and install the Horos software on your computer please proceed with **Step 1**.

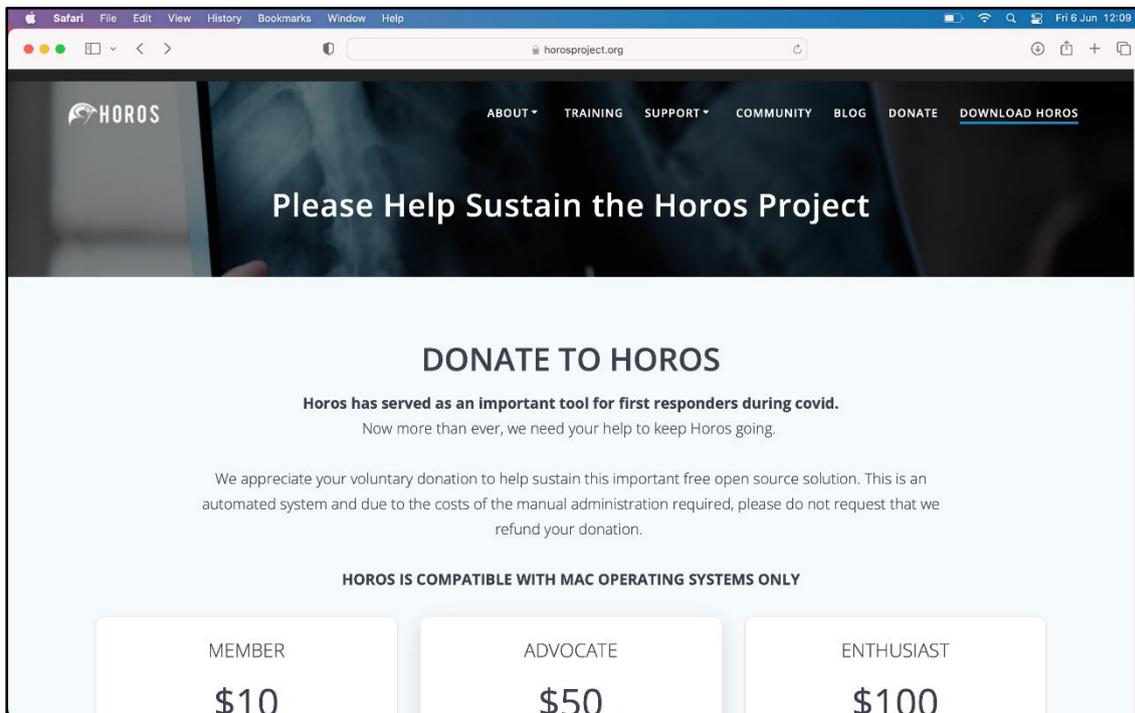
Step 1.

Go to the official Horos Project website <https://horosproject.org> and click 'Download Horos'.

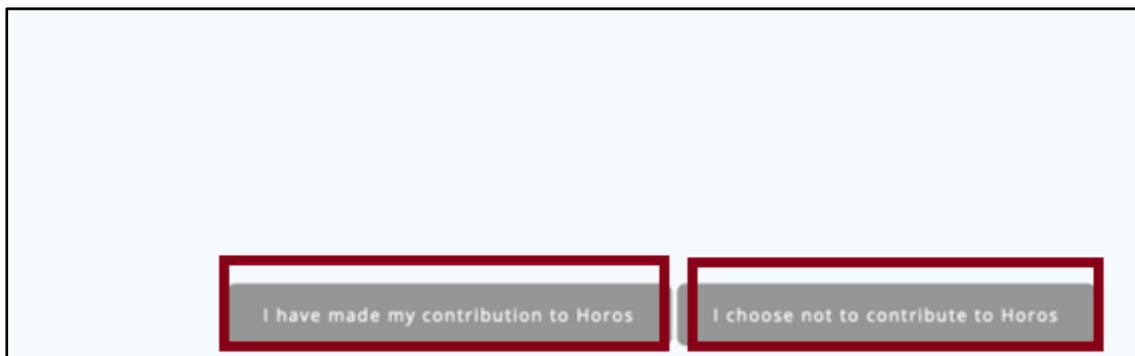


Step 2.

Wait for the page to load, which should display voluntary donation options. You don't need to make a donation in order to download the Horos software. *IDT is unable to advise you whether you should donate to HOROS or not.*

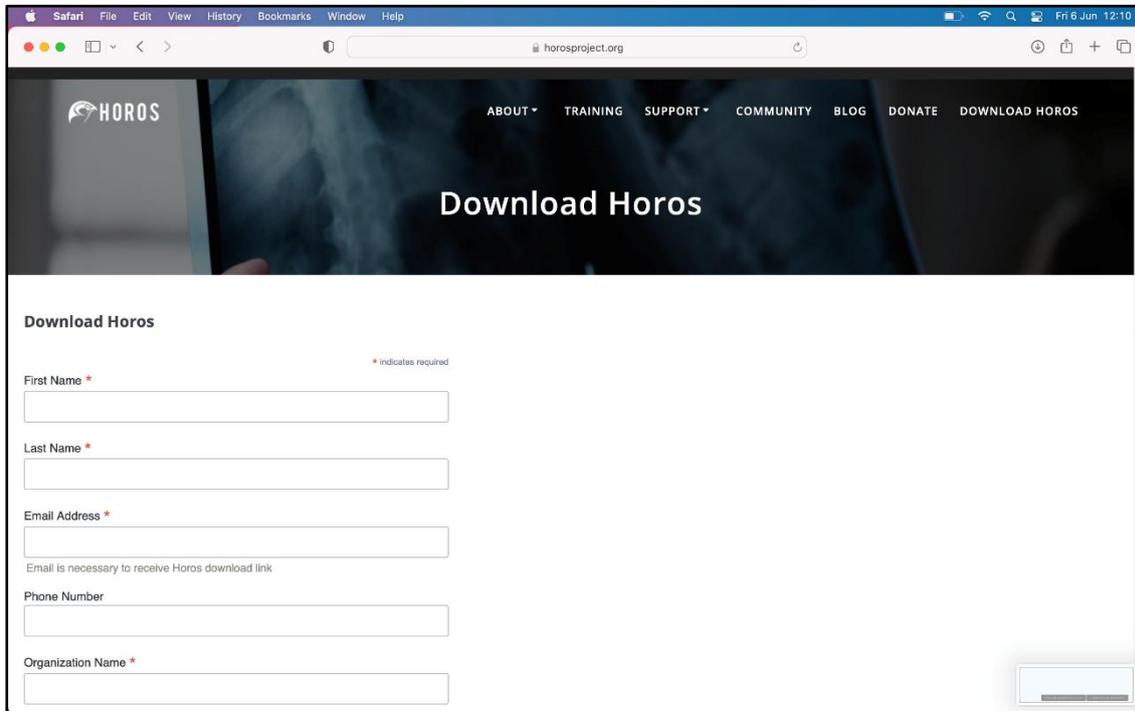


You can either donate or scroll down to the bottom of the page and choose one of the following options:



Step 3.

If you are not registered with HOROS, please do so by filling all the fields and continue to the next page:



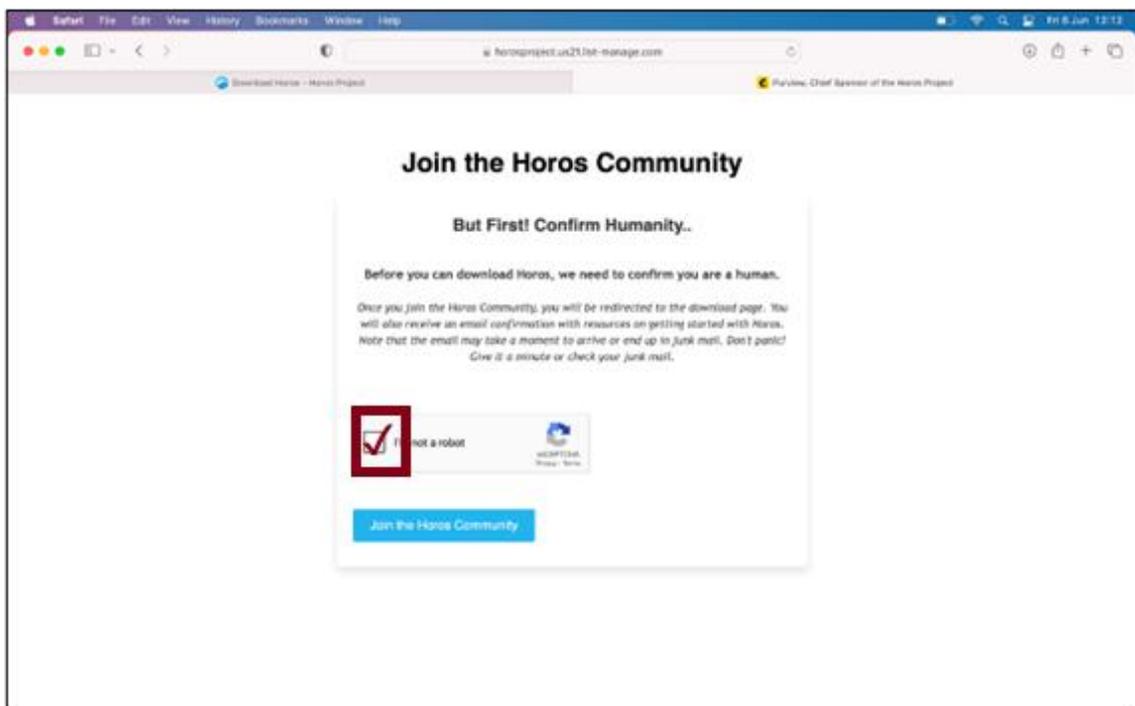
The screenshot shows a web browser window with the URL horosproject.org. The page title is "Download Horos". The navigation menu includes: ABOUT, TRAINING, SUPPORT, COMMUNITY, BLOG, DONATE, and DOWNLOAD HOROS. The main heading is "Download Horos". Below the heading is a registration form with the following fields:

- First Name * (with a red asterisk and a note: * indicates required)
- Last Name *
- Email Address * (with a note: Email is necessary to receive Horos download link)
- Phone Number
- Organization Name *

There is a small checkbox in the bottom right corner of the form area.

Step 4.

Confirm that you are not a robot by ticking the box below:



The screenshot shows a web browser window with the URL horosproject.uk21.net/manage.com. The page title is "Join the Horos Community". The main heading is "Join the Horos Community". Below the heading is a confirmation box with the following text:

But First! Confirm Humanity..

Before you can download Horos, we need to confirm you are a human.

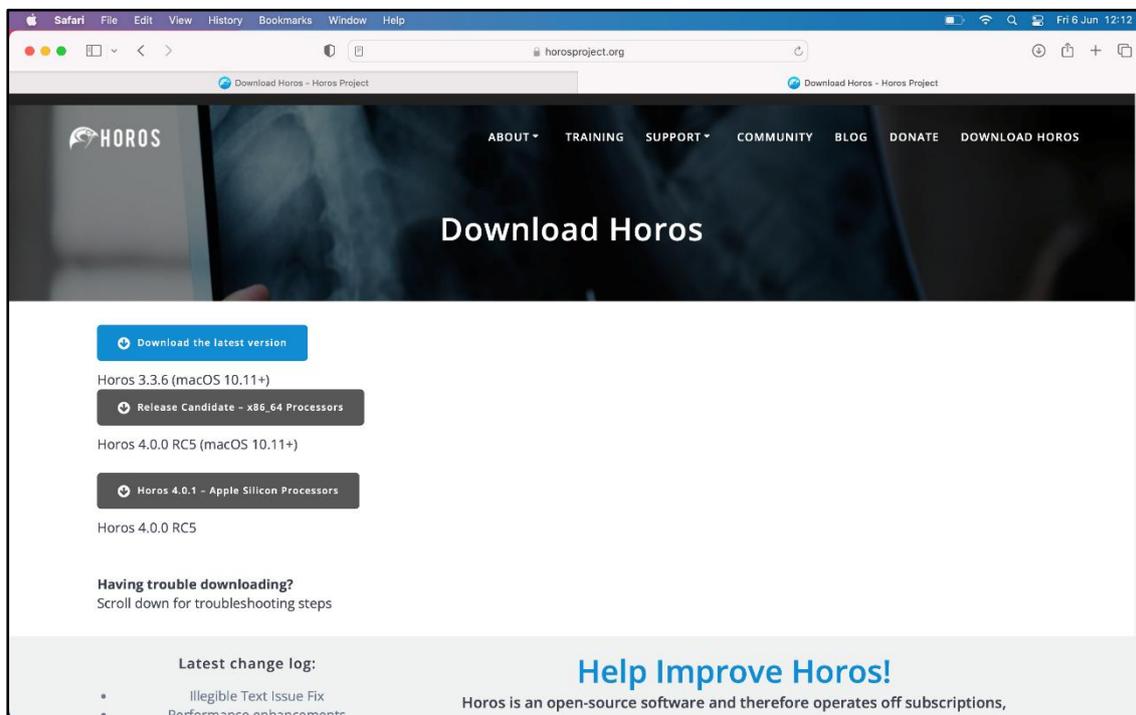
Once you join the Horos Community, you will be redirected to the download page. You will also receive an email confirmation with resources on getting started with Horos. Note that the email may take a moment to arrive or end up in junk mail. Don't panic! Give it a minute or check your junk mail.

There is a checkbox with a red checkmark and the text "I am not a robot". To the right of the checkbox is a CAPTCHA image showing a blue globe with the text "CAPTCHA" and "Image" below it.

Below the checkbox and CAPTCHA is a blue button labeled "Join the Horos Community".

Step 5.

Download the Horos software by choosing the appropriate version for your Macintosh:



*Please note that we recommend downloading the 'latest version' of the software (not the Release Candidate). For technical specifications and an explanation of the differences please go to **About -> FAQs***

Step 6.

Open the downloaded file by double clicking on it in the 'Downloads' section in the right upper corner of your screen:



Step 7.

Drag the HOROS file to your 'Applications' folder to start installing:



Step 8.

Follow the instructions on your screen:

If you agree with the terms of this license, press "Agree" to install the software. If you do not agree, press "Disagree".

SOFTWARE LICENSE: By initiating this download and installation you acknowledge and agree that this software application is not intended for medical usage or diagnostic purposes.

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Horos is free software: you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, version 3 of the License.

The Horos Project was based originally upon the OsiriX Project which at the time of the code fork was licensed as a LGPL project. However, not all of the the source-code was properly documented and file headers were not all updated with the appropriate license terms. The Horos Project, originally was licensed under the GNU GPL license. However, contributors to the software since that time have

Print Save... Disagree Agree

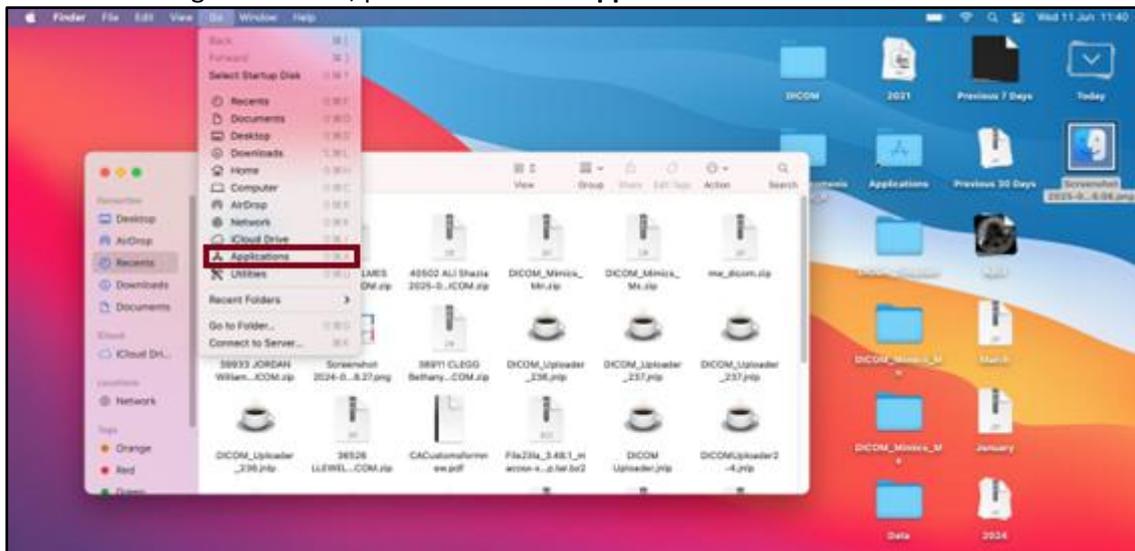
Step 9.

Launch the Horos application by double clicking its icon in the Dock at the bottom of the screen:

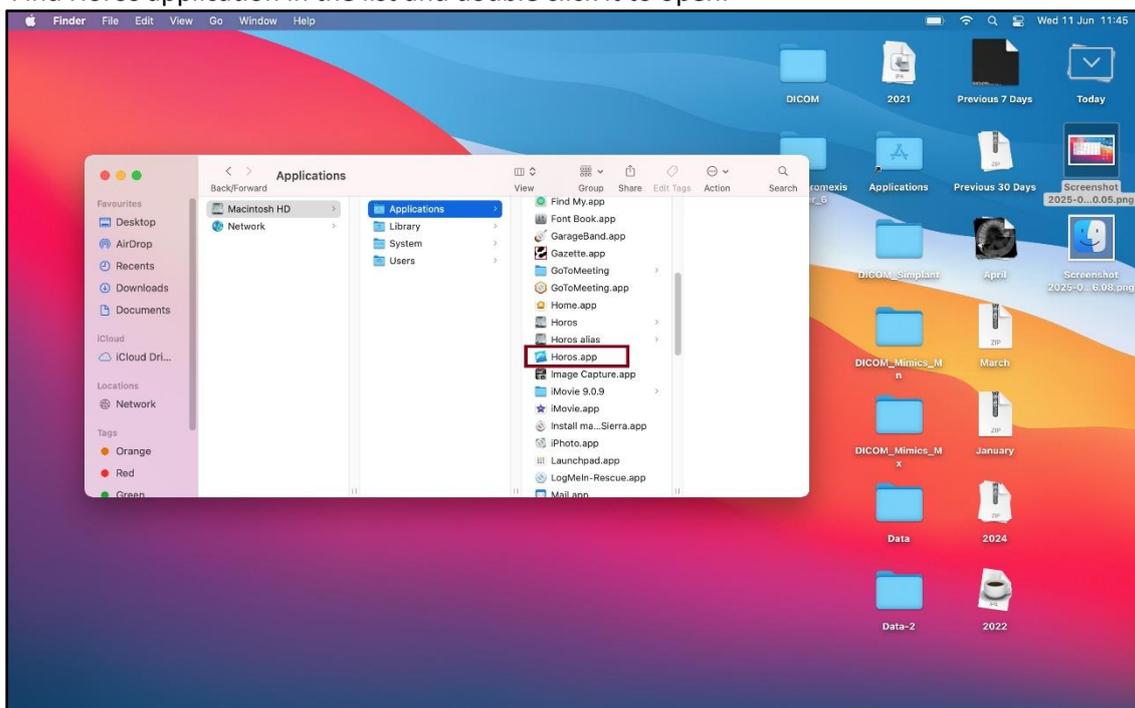


If you do not see it in the Dock, you can access it through the Finder () or the Launchpad ():

To access through the Finder, please click **Go -> Applications**

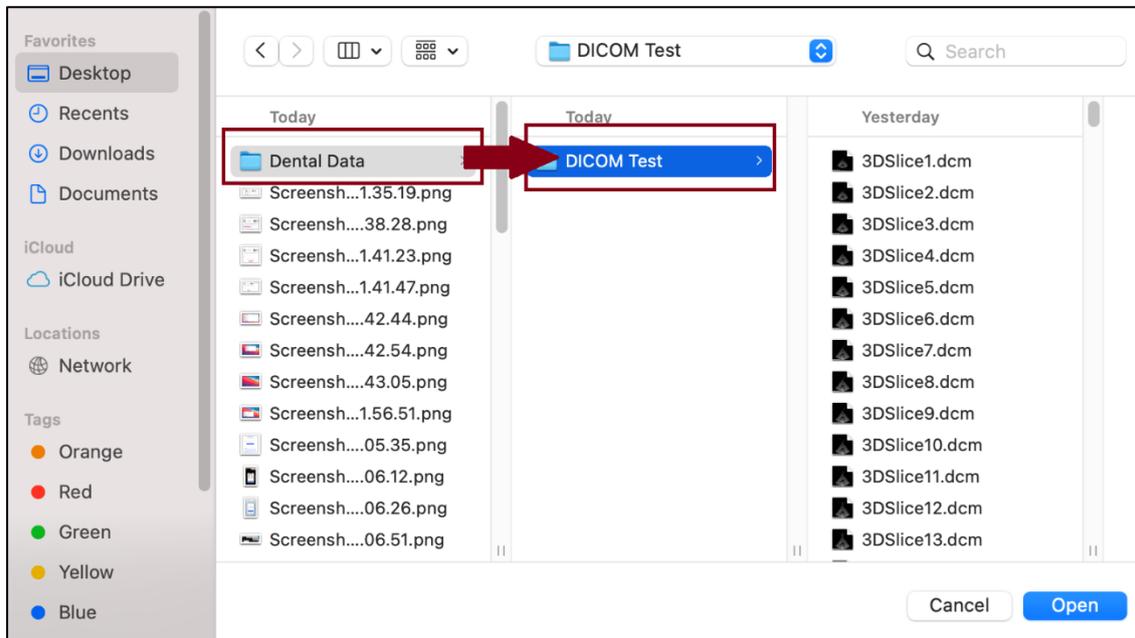


Find Horos application in the list and double click it to open:

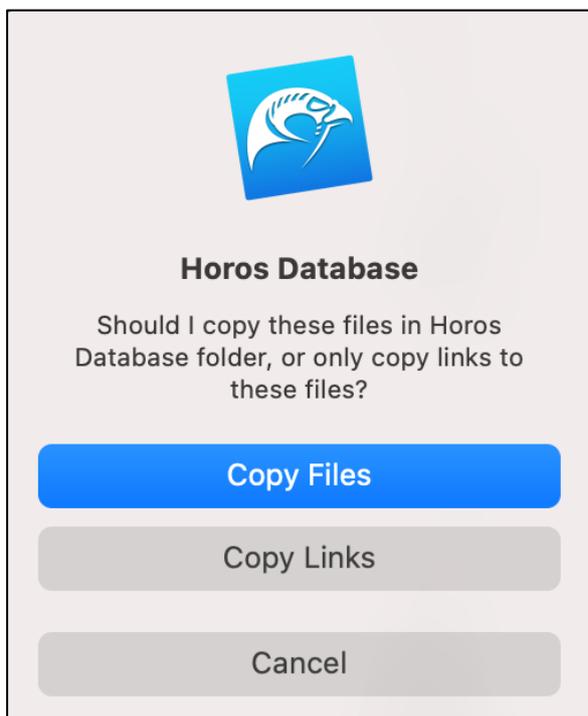


Step 10.

To view the images, you need to Import them first. Click on the green arrow () to import the DICOM files into the Horos database. In the pop-up window choose your file and click open:

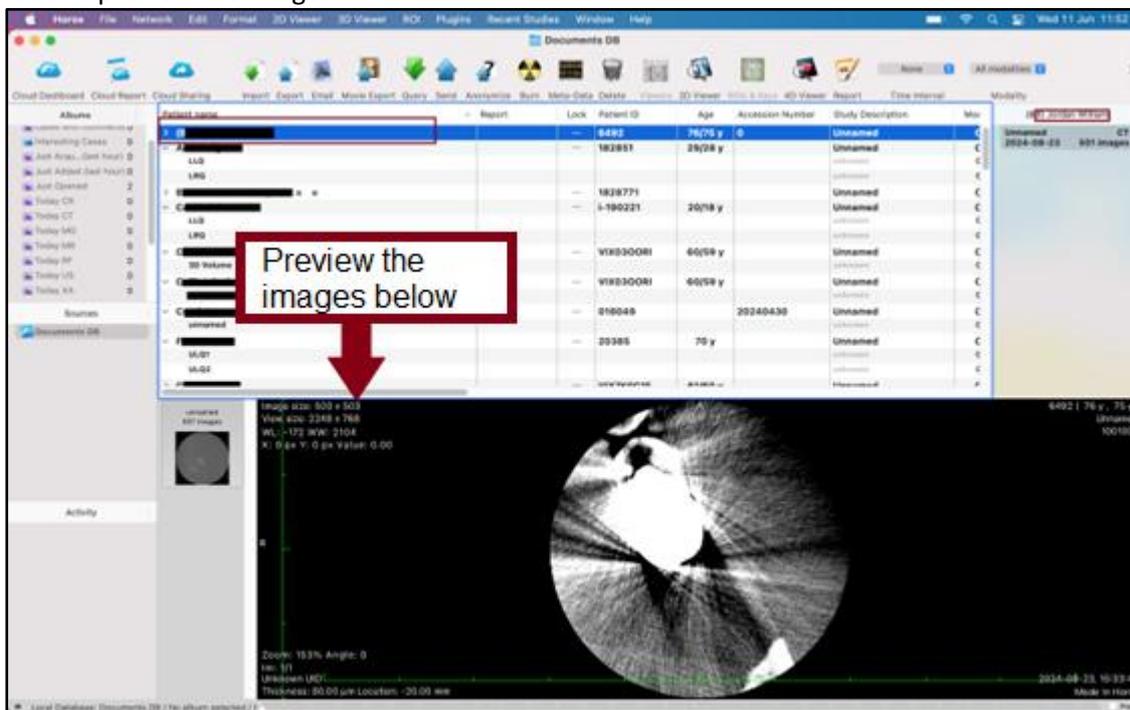


Please choose whether you want to copy files or links to the database. In most cases, you can copy just the links.



Step 11.

Once you have imported the DICOM files, you can select the patient's name from the database list and preview the images:



Step 12.

Double-click the thumbnail icon (to the left of the Preview window) and select “3D View” to enter Multi Planar Reformatting (MPR) mode.

For further information on how to use Horos please see the ‘Help’ files.

If you need assistance installing and using Horos, please phone us while you are at the computer on

+44 (0)20 8819 9158 UK

+44 (0)7767 366596 Mobile

+353 (0)21 470 9501 IRL

and we will do our best to help.