Programmable Anatomical Scan

PAS Download page

Welcome to Canon Medical Systems "PAS Download tool”

By using this manual, you will be able to correctly download and apply Canon MRI protocol to your system. The protocol “PAS” used to scan the images presented here can be downloaded and imported into your MRI system using the following procedure. We will expand the images presented to a variety of areas.

What is PAS ?
Abbreviation for Programmable Anatomical Scan, which is a set of several types of sequences registered by body part.

Procedure

- Step1：Download PAS from the global website
- Step2：Save PAS to USB*
- Step3：Import PAS into MRI system

*CAUSION
Only a limited number of versions support PAS transfer via USB. Please check the version of your system.
Vantage Galan 3T V8 or after
Vantage Orian V8 or after
Vantage Fortian V8 or after
Vantage Elan V8.1 or after

Please check the listed PAS and a MRI system and the version before using protocol download.

- In the following cases, PAS may not be created correctly, or the imaging conditions may be changed and imported.

- created with different types of MRI system.
- created on different versions of software.
- created with software packages not installed on the device.

- When using a download PAS, be sure to check in advance whether it can be properly imaged using a phantom before using.

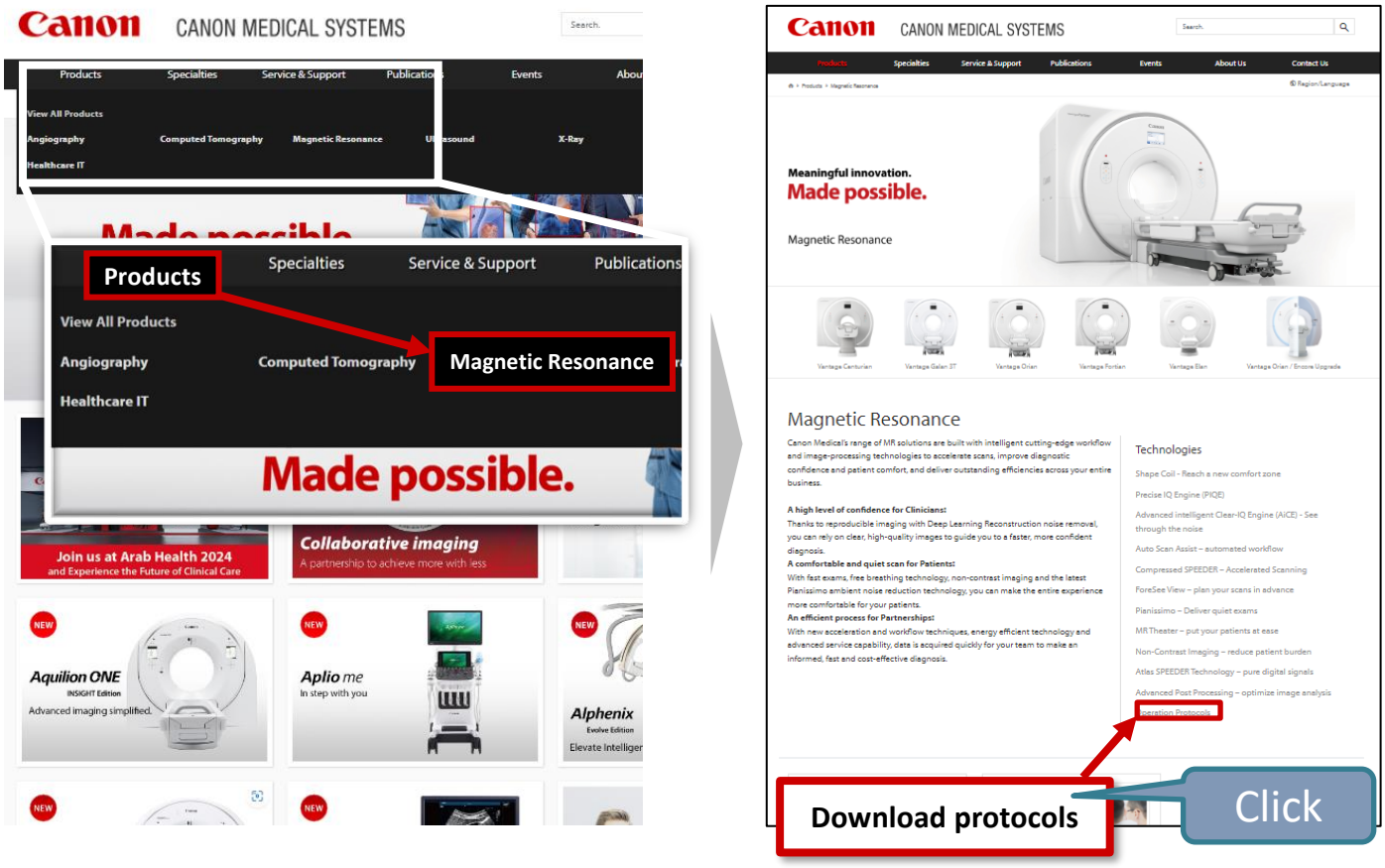
The protocol (PAS) is created by Canon Medical Systems corporation.
For inquiries about PAS, please contact us from Contact Us on our global website.

1. Save PAS to USB

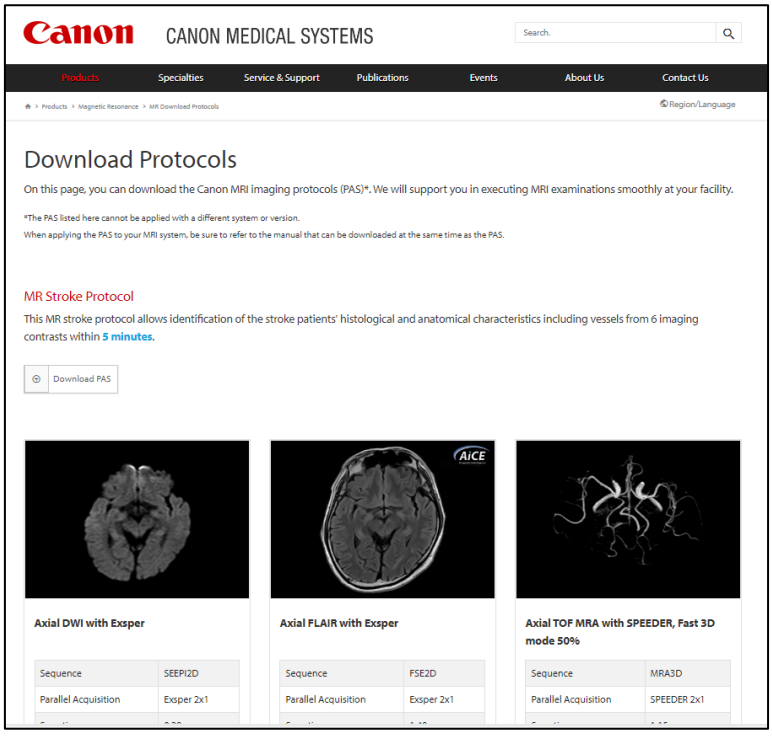
A) Access from the global website in the following order.

https://global.medical.canon/

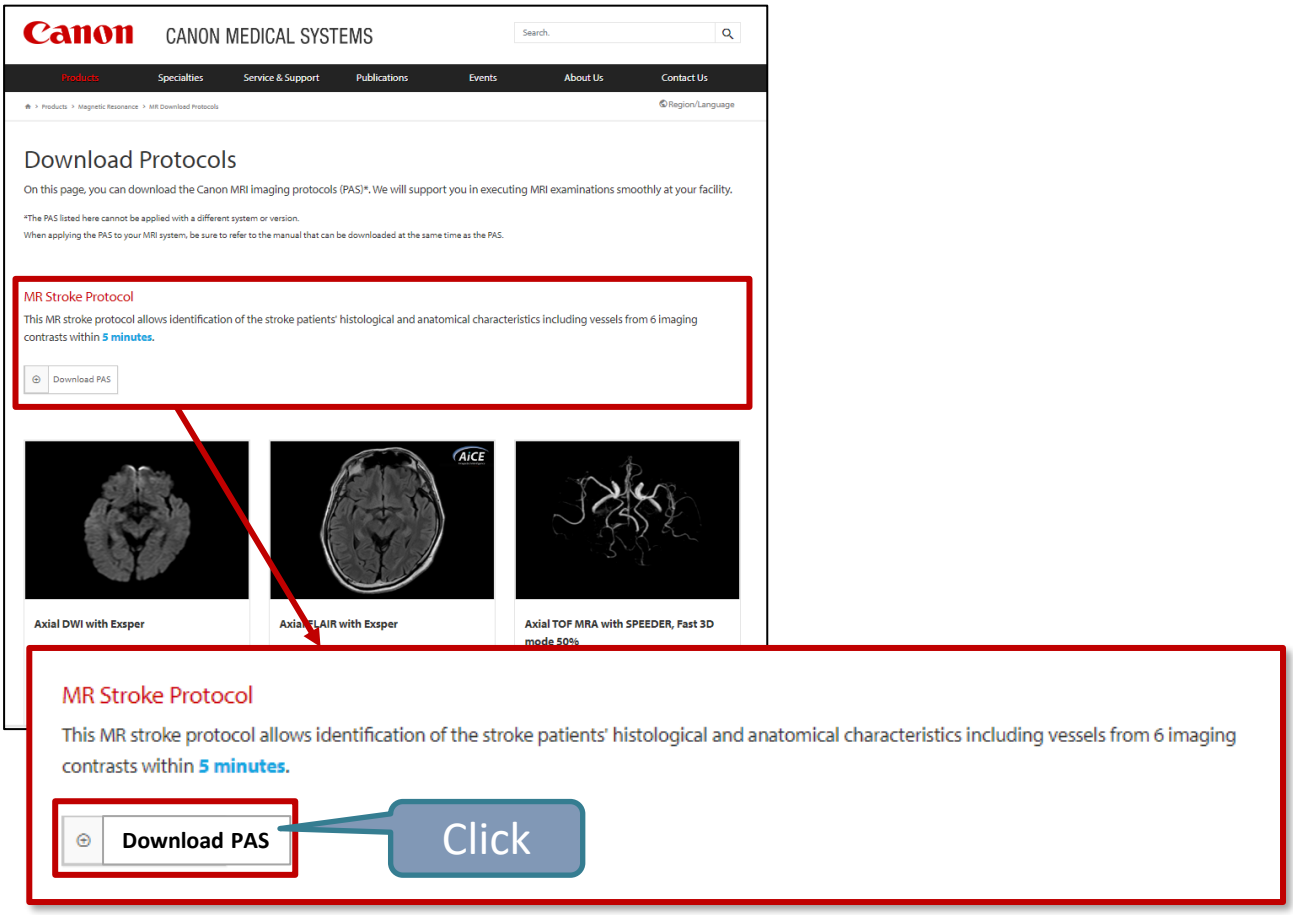
Products > Magnetic Resonance > Download Protocols



B) You can access the dedicated page.



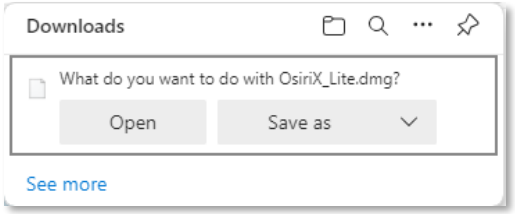
C) You can download each PAS directly from this page. Click "Download PAS" above the protocol you want to download.



D) ZIP file will start downloading and save it on your computer. Downloading and saving procedure may differ depending on the computer you are using.
Please follow the instructions for your computer.

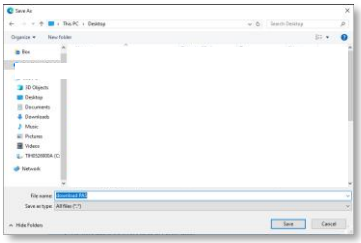
[Example] Microsoft Edge

STEP 1



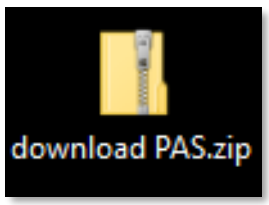
When the download appears in the upper right corner, select [Save As].

STEP 2



Select your computer's desktop and click [Save].

STEP 3



It will be saved to your desktop.

2. Importing PAS to USB

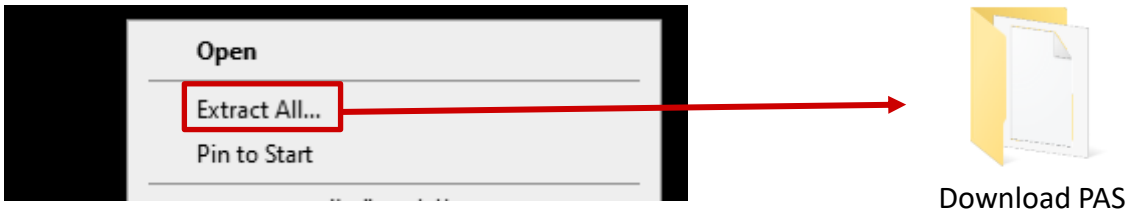
This section explains how to import PAS to a USB.

STEP 1

Unzip the zip file you saved on your computer.

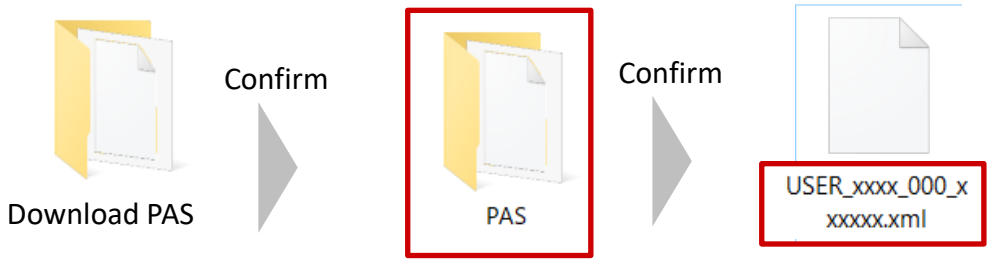
Right-click the Zip file and select [Extract All] to extract the files.

・The extraction method may differ depending on the type of computer you are using.



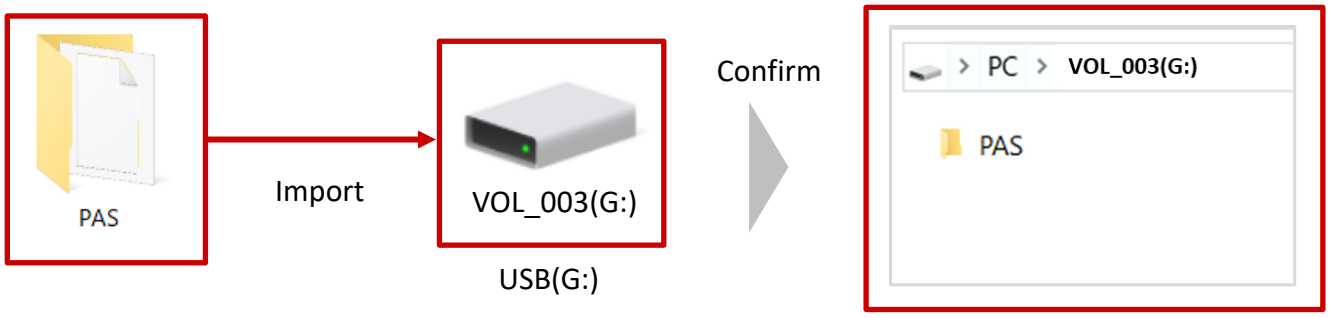
STEP 2

A) In the unzipped folder, make sure there is a folder called "PAS" and an xml file (PAS information) in PAS folder.



B) Import the “PAS folder” into the USB by dragging and dropping or copying and pasting.

＊When using the USB for the first time, initialize (format) the media in the MRI console.



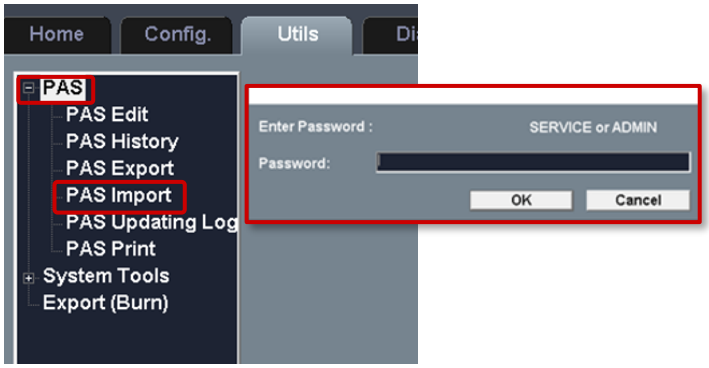
3. Import PAS into MRI system

STEP
1

Insert the media on which the PAS is stored into the MRI system.
Click [Utilities] in the lower left corner of the screen and select [Utils] > [PAS] > [PAS Import].
＊If you are asked to enter a password, please refer to Utility Template > Tool Setting in the Software Manual for the password.

[Utilities]

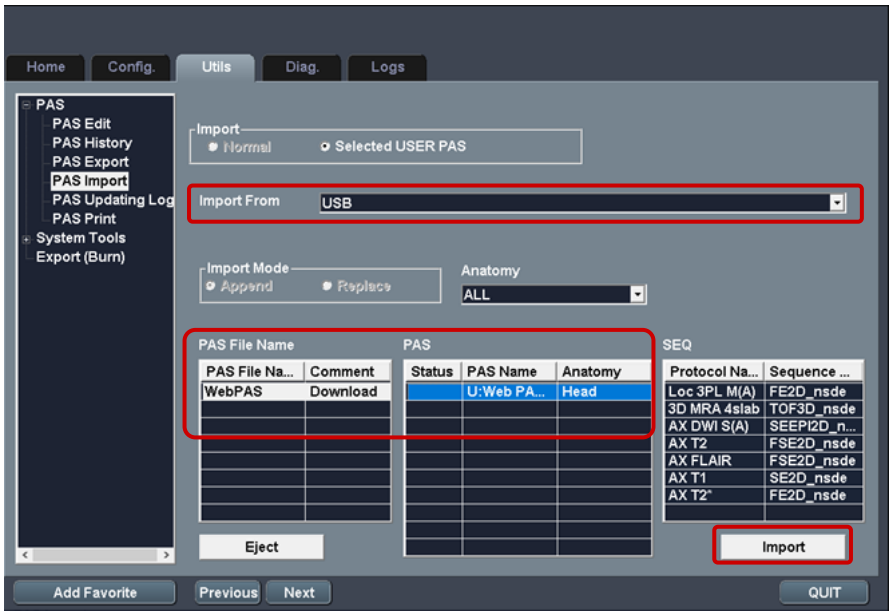
[Utils]



[PAS] > [PAS Import]

STEP
2

In [Import From] select the USB where the PAS is stored.



STEP
3

Select the PAS you want to import from the PAS list and click [import].
PAS stored in the media will be added.