

Advantech AE Technical Share Document

Date	2016/09/22	SR#	1-2568003343
Category	■FAQ□SOP	Related OS	
Abstract	How to get image continuously by using sample code of Advantech PCIE-1172		
Keyword	PCIE-1172, PCIE-1174, get image, acquisition, continuous		
Related Product	PCIE-1172, PCIE-1174		

■ Problem Description:

If I want to use sample code of Advantech PCIE-1172/1174 to get image continuously, how can I do?

Brief Solution - Step by Step:

The default of frame number is 10. That is, you will get 10 images at once. If you want to get just a single frame or get image continuously, please refer to following explanation.

Take C# as an example. You can set the number to maximum to make it acquisition continuously. Therefore, type "UInt64.MaxValue" in index of "StartAcq" function.

```
//Step9: Start Acquisition
camera.StartAcq(UInt64.MaxValue);
Also, if you want to get single image, just type "1".

//Step9: Start Acquisition
camera.StartAcq(1);
In C++, type "UINT64_MAX" in the index of "StartAcq" function to get image continuously.

//Step9: Start Acquisition
pCamera->StartAcq(UINT64_MAX);
```

Reference: