

Advantech AE Technical Sharing Documentation

Date	2017 / 06 / 07	SR#	1-2903662552
Category	■ FAQ □ SOP	Related OS	AdvlinuxTU / Ubuntu16.04
Abstract	How to resolve unexpected freeze when installing/shuttingdown/restarting advlinuxTU&Ubuntu		
Keyword	Baytrail / Ubuntu / AdvlinuxTU / Linux / Miscellaneous Config		
Related Product	UNO-1372G / UNO-2271G / UNO-2272G / UNO-2473G		

● Problem Description:

If set the wrong OS support in BIOS, user may encounter unexpected freeze when installing/shuttingdown/restarting advlinuxTU&Ubuntu.



This is caused by XHCI settings in BIOS, wrong setting may lead to kernel panic or system freeze.

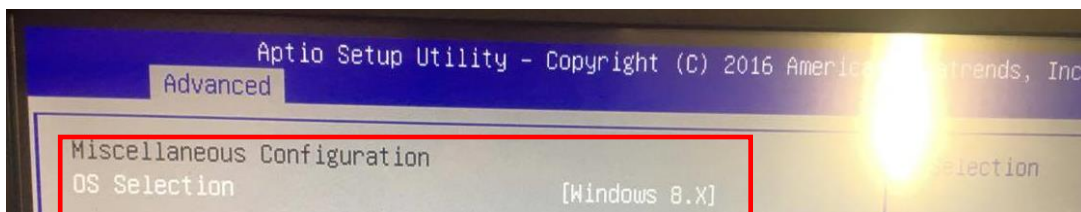
■ Brief Solution - Step by Step:

Step1

In BIOS, set the OS support to WIN8.X

This option can usually be found under **Advanced - Miscellaneous Configuration** or **Chipset – South Bridge – USB Configuration** in BIOS

For example



Reference:

N/A