## LinHES - Bug # 1037: Installer didi not find SSD

Status:	New	Priority:	Normal
Author:	saas2813	Category:	Installation/Upgrade
Created:	05/19/2019	Assignee:	
Updated:	01/30/2020	Due date:	
Description:	I tried to install LinHES on an Intel NUC with a NVMe SSD, the choose where to install screen did not show any drives. I tried going into the commandline and found the drive with fdisk -I and could partition it manually with fdisk, but the installer did not find it. A reboot after partitioning the drive did not help.		
	Intel NUC BOXNUC6I7KYK i7-6770HQ Intel 660P SSD 1TB M.2 PCIe 3.0 x4 NVMe 3D NAND QLC		

## History

05/20/2019 03:55 pm - brfransen

- Category set to Installation/Upgrade

When booted from the ISO can you run Is /dev/nvme\* and post the output? My guess is the installer doesn't scan /dev/nvme for devices.

## 05/26/2019 02:52 pm - saas2813

Hi,

It was not obvious to get an IP on the system so I'm typing the result:

/dev/nvme0 /dev/nvme0n1 /dev/nvme0n1p1 /dev/nvme0n1p2 /dev/nvme0n1p3

The last three nvme0n1pX is from my install of Ubuntu that did not have a problem detecting the disk.

## 01/30/2020 08:56 pm - bjfrost

brfransen wrote:

> When booted from the ISO can you run Is /dev/nvme\* and post the output?

> My guess is the installer doesn't scan /dev/nvme for devices.

I am also encountering this problem, the SSD device is discovered by the hardware scan and builds the /dev entries but it does not appear as an install device. I want to install the operating system on the SSD and use a very large hard drive for recordings. Currently, it only allows me to install on the large hard drive.

I did my initial testing of linhes on a vmware virtual machine, I like what I see but it never occurred to me that linhes wouldn't support my SSD when I went to install on my real hardware.

I also use an Intel NUC as a client which will encounter this problem and it doesn't have a hard disk to fall back on so I may stay with my original distribution for both (I would rather switch to LinHES).

Is there anything that I can do to expedite this support?