Docker Installation Issue - Lenovo

If you're experiencing Docker issues on your Lenovo T430 and suspect that BIOS settings might be involved, here are a few BIOS settings you might need to check:

1. \*\*Virtualization Technology (VT-x)\*\*:

- Ensure that Intel Virtualization Technology is enabled.

- To do this, go to the BIOS setup (press "Enter" at the Lenovo logo, then "F1"), navigate to the `Security` tab, and then select `Virtualization`. Make sure the `Intel Virtualization Technology` option is enabled.

2. \*\*I/O Virtualization (VT-d)\*\*:

- Similarly, ensure that Intel VT-d (Directed I/O) is enabled if your Docker setup requires it.

- This setting can typically be found in the same `Security` tab under `Virtualization`.

3. \*\*Secure Boot\*\*:

- Some Docker configurations might require disabling Secure Boot.

- To check this, go to the BIOS setup, navigate to the `Security` tab, and then select `Secure Boot`. Make sure Secure Boot is disabled if Docker needs it.

4. \*\*UEFI/Legacy Boot Mode\*\*:

- Ensure the boot mode matches your operating system's requirements (UEFI or Legacy).

- Navigate to the `Startup` tab in the BIOS setup and check the `UEFI/Legacy Boot` setting.

### Steps to Access BIOS and Adjust Settings:

1. \*\*Turn off your laptop\*\* if it's currently on.

2. \*\*Power on the laptop\*\* by pressing the power button.

3. \*\*Immediately start pressing the "Enter" key repeatedly\*\* when the Lenovo logo appears on the screen.

4. \*\*Press "F1"\*\* to enter the BIOS setup.

5. \*\*Navigate to the relevant tabs\*\* (`Security` for Virtualization and Secure Boot, `Startup` for UEFI/Legacy Boot) and adjust the settings as needed.

6. \*\*Save and exit\*\* the BIOS by pressing `F10` and confirming your changes.

After adjusting the BIOS settings, restart your laptop and try running Docker again.