Can I install FNE or FNX on a dual boot workstation

A dual boot workstation is currently the set up of two boot instances on the workstation with

- Hypervisor and VM setup for the one instance
- Bare metal setup for the other instance

This setup is available for the following workstations:

- Z640
- Z4G4
- Z4G5

Question: Can I install FNE / FNX on a dual boot workstation?

Short answer: No

Recommendation: Please use a central license server with FNE / FNX setup to provide the appropriate licenses.

Reason for the short answer and the recommendation: The host ID of the hypervisor and the bare metal system is the same. From FNE point of view it would be the same database on both instances, but the access to the database is different and therefore the databases will differ and corrupted in the end. So it is not possible to run FNE / FNX on both instances.

What is possible: If you use only one instance of the workstation, then you can install there a license server. So it is possible to install the FNE/FNX server either on the hypervisor OR on the bare metal system, but it is not possible to install it on both!

Special for Z4G5: The hypervisor with PDB 702.0 or older for Z4G5 does not have the necessary software to run an FNE / FNX license server. Therefore it is allowed to install the FNE / FNX license server on the VM as workaround. If the VM needs to be re-installed a rehosting to the new VM host ID of the licenses is needed. Please open then a LIST ticket in WeTrack to be supported with the rehosting (you will not be able to return the licenses anymore, if the old VM is dead). With PDB 703.0 officially the installation on the VM is allowed. PDB 703.0 the hypervisor will provide a static MAC address for the VM, so if it needs to be re-installed, the same static MAC address will be used for the newly installed VM. A rehosting of the licenses is then not necessary.

For FNP installation on a dual boot workstation: see Can I install FNP on a dual boot workstation?

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