Quote:Though, this error still persists:

Applying Intel Microcode update: FATAL: Module microcode not found
Error: module microcode does not exist in /proc/modules

Can you help me solve this?

Sure. The problem is we have microcode driver built into the kernel, not as a module. It looks like CentOS script which applies microcode update is a bit dumb, well, not expecting this situation and insists on loading the module (even if there is no need to do so).

I have filed a bug to openvz bugzilla: see bug #118. I think we have to fix it by compiling microcode driver as a module. Other way would be to file a bug to RHEL. First way is easier and it will work; second way is harder and longer but more right. We will decide soon. You can add yourself to Cc for that bug to track its progress.

In the meantime you can fix it on your system by commenting out that part of init script which bails out if module is not loaded, or modify the script so it will try to load module only if needed.