Quote:1) What is the file missing? Because /etc/vz/conf/abc.conf really exists and seems to be used to create /etc/vz/conf/123.conf!

1. The --ostemplate argument telling vzctl which distribution to use to create this container. It refers to /vz/template/cache/abc.tar.gz file.

2. The missing file in the error message is /etc/vz/dists/abc.conf -- a distribution-specific file telling how to tune various settings (such as IP addresses) inside this specific distro. Out-of-the-box vzctl supports fedora, redhat, suse, debian, gentoo, archlinux, altlinux and some other distros. It does not support a distribution called abc, so you should take care of it.

3. File /etc/vz/conf/abc.conf is never used.

4. If you want to specify an initial config for a container (with stuff like UBC parameters, disk quota etc.) , this is done with --config argument. See man vzctl for details.

Hope that helps.