Subject: Is it safe to use external bind mount for /tmp Posted by Dexus on Wed, 28 Apr 2010 19:11:13 GMT

View Forum Message <> Reply to Message

I would like to use bind mount to mount external partitions for /tmp folders in the containers. That would be used in production environment for shared hosting so /tmp dir could contain who knows what...

Is it secure to use external bind mounts for /tmp folder.

I tested it and it works fine, mounted as noexec, also it is a good thing that you can use a separate drive for container /tmp to shift some IO load to different drive, and every container could have a separate /tmp partition, but my only concern is security with this external /tmp bind mounts.

Instead of partitions I would probably use loop devices, but that doesn't make a difference...

I think this should be totally safe, but I would like to hear your thoughts...