

Runtime

‚Container in HPC Workshop 101‘

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Goal

What do we want to achieve?

1. We'll start with a short history lesson
2. Get to know the hard way (chroot)
3. Get to know the easy way (runC)

Conclusion

What did we learn

1. Containers are not new (got started in mid 2000)
2. You want to use a standard and vetted way to run containers
3. Container runtimes are doing mostly the same thing
4. Runtimes along (strictly speaking) are only the plumbing