# Deploy like it's the 1980s

verMan.io

0. Docker (Linux)

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- 1. Linux (native)

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# More than cross-platform

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- 4. **iOS**

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4. FreeBSD, OpenBSD, NetBSD

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- 0. Docker (Linux)
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- 5. HP/UX
- 6. SunOS, Open Solaris, illumos

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- 6. SunOS, Open Solaris, illumos
- 7. z/OS

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- 7. z/OS
- 8. DOS
  - 9. OS/360

More than open-source

#### License

public domain



https://verMan.io

# UVP 1

▶ 1-click deploy

#### UVP

- ▶ 1-click deploy
- ► Cross-platform

#### **UVP**

- ▶ 1-click deploy
- ► Cross-platform
- ► Documentation generation

#### **UVP**

- ▶ 1-click deploy
- ► Cross-platform
- Documentation generation
- Cloud / host agnosticism

Market / competition

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- Hashicorp—who raised \$349M—where verMan would particularly benefit its Vagrant and Packer
- Ansible—who IBM acquired for \$150M—alongside Puppet, Chef, Salt, &etc. would benefit from verMan

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  - ▶ full PaaS... or similar.

#### Samuel Marks.

Research fellow at Harvard Medical School / MEEI

PhD from University of Sydney

>800 GitHub repos

>300 of these sources not forks

top 10 contributor to Keras

Google Developer Expert for Machine Learning / Artificial Intelligence

>13 years of software-engineering consulting experience

#### Roadmap

#### Now

Working version

#### +1 week

Telemetry; JSON schema HTML input form on doc pages

#### +2 week

Backups; more docs; more toolchains

#### +3 week

PaaS type functionality; GitOps

#### +4 week

More databases, toolchains, servers on more OSs and distributions

Questions?

Thank you for viewing this presentation!

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https://github.com/SamuelMarks/libscript

https://github.com/verman-io