

NLS/Augment Project

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Project Goals

- Capture most recent version of NLS/Augment and emulation environment
- Resolve ownership/copyright issues and attempt to move NLS/Augment system into public domain; secondary goal to move TOPS/20 from “hobbyists only” to public domain
- Create replicatable and distributable version of NLS/Augment, including full source code
- Collect and index a complete set of system documentation, including design, architecture, implementation, and training
- Where helpful, supplement documentation with captured oral history
- Report to CHS on conservation techniques and issues

Active Members

Current:

- Jonathan Chayer
- Philip Gust
- Peter Yim

Prospective:

- Ken Harrenstein (PDP-10/TOPS-20 emulation)
- Raylene Pak (NLS system/content expertise)
- Sinya Yamada (NLS content expertise)

Advisory Members

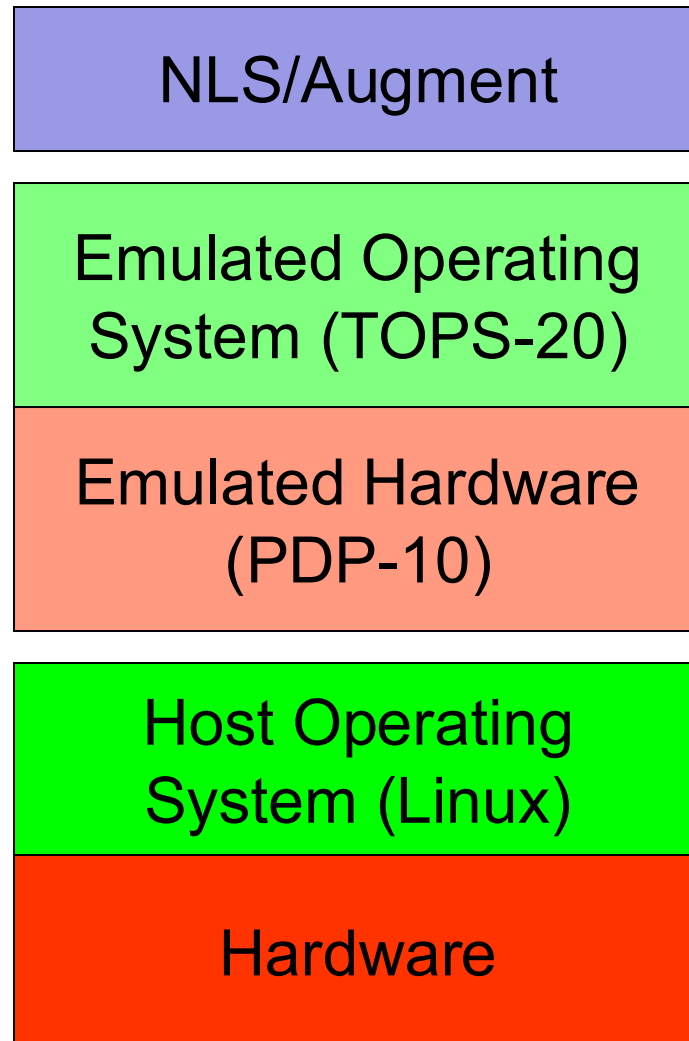
Current:

- Doug Engelbart

Prospective:

- Christina Engelbart
- Jake Feinler
- Henry Lowood
- Jeff Rulifson

NLS/Augment Environment



Milestones

- Resolve ownership and get release from Boeing
- Create initial snapshot of Doug's NLS/Augment environment, expunged of user data and accounts and create installable package
- Create NLS/Augment snapshot that can be installed on clean DEC-10/TOPS-20 system.
- Create new version of NLS/Augment from source that can be installed and rebuilt on clean DEC-10/TOPS-20 system
- Inventory design, operations and training documents available within the NLS/Augment repository and identify missing information
- Collect external design, operations, and training documents; collect oral histories where appropriate

February Tasks

- Initial meeting of current active members, recruit prospective active and advisory members: by 2/28
- Select and set up system for project collaboration: by 2/28
- Initiate discussion with Boeing on releasing NLS/Augment (John Toole/Phil Gust): by 2/28
- Create initial snapshot of Doug's system (Ken Harrenstein, Raylene Pak, Doug Engelbart): by 3/11