The I-Mail Profile Manager Interface Prototype

I-Mail, or “inclusive mail”, is an e-mail client targeted at people with mental or physical disabilities. In order to make I-Mail simple to use and to reduce user distraction and errors, much of the complexity inherent to the configuration of I-Mail will be managed from the I-Mail Profile Manager.

Our team’s goal was to design the interface of the I-Mail Profile Manager. Unlike the I-Mail client, which will be used by individuals with disabilities, the Profile Manager will be used by facilitators such as teachers, caregivers and speech therapists.

Customizable features:

- Audio-visual feedback (screen colors, sound volume, icon size)
- Message composition and comprehension support (read-back capabilities, picture inclusion, templates)
- Special devices (scanning switches, touch screens, special keyboards)
- Mail accounts (servers, passwords)
- Printing services (printer availability)
- Privacy (message revision and approval, trash bin control)
- Address book management
- Usage logging
The I-Mail Profile Manager Main Screen

From this screen, caregivers can add new user profiles to the system, can edit existing ones and can also carry daily management tasks such as incoming and outgoing message approval, message deleting and error handling.