

Office of Cyberinfrastructure Fall 2024 Updates

<https://rci.research.ucf.edu>

The Office of Cyberinfrastructure has several new service announcements to share with researchers.

New Research Data Storage Solution - Box

Starting November 2024, researchers can leverage a new storage and collaboration tool, Box, to share research, store data and collaborate on projects securely. UCF's Box Enterprise provides **unlimited storage of files** with a maximum single file size upload of 15 GB and is available at a per user annual license cost of \$350. If you need a license, please email ResearchIT@ucf.edu so the team can set you up in the environment.

GitHub for Research

[GitHub Enterprise for Research](#) is now available to all researchers working on university-approved projects that are classified as using unrestricted data in the [UCF data classification matrix](#). This is a no cost service to researchers and offers version control and collaborative development tools, ensuring that research teams can manage their code efficiently and securely. Key features include:

- **Unlimited Private Repositories:** Collaborate on software projects without any limitations.
- **Single Sign-On (SSO) Integration:** Seamlessly connect UCF collaborators through secure, centralized access.
- **External Collaborator Support:** Easily include researchers from other institutions, with built-in security via two-factor authentication.
- **Personalized Training and Support:** Research IT offers tailored support and training sessions for all users.
- **Repository Protection:** GitHub Enterprise for Research is configured to prevent accidental or unauthorized deletion/transfer of repositories outside of the organization, ensuring your repositories remain under your control.
- **Advanced Project Management:** Stay organized with GitHub's issue tracking, project boards, and team management tools.

For more information or to request access, please visit RCI's [GitHub Enterprise for Research page](#) or reach out to the team at ResearchIT@ucf.edu.

Overleaf - Upcoming Service for Researchers

Through the sponsorship of Office of Research, College of Engineering and Computing Science, College of Sciences and College of Graduate Students, Overleaf is being launched for UCF researchers. Overleaf is a powerful online collaborative writing and publishing tool designed to make your research writing process more efficient and enjoyable. Overleaf is perfect for creating, editing, and sharing your research papers, theses, dissertations, and other academic documents. It has an easy to use, intuitive interface and has available many conference and journal templates to comply with the formatting requirements from the start. It has built-in version control and collaborator

review and comment feature. This is **expected to be available by the end of November**, researchers will need to use their UCF NID to log in and will be automatically upgraded to the Premium license which allows unlimited collaborators. Email ResearchIT@ucf.edu for questions.