

# Columbia University Grouper Project Page

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## Welcome to the Columbia University Grouper Page

### Use Cases

Columbia University is exploring Grouper to address these use cases

#### Simple Email Distribution List Management

- Email Distribution Lists Modeled as Grouper Groups
- Email Distribution List Migration
- Email Distribution List Maintenance

#### Institutional Reference Groups

- Affiliation Reference Groups
- Authorization Groups

#### Google Groups for Authorization

- Building the Google Apps Grouper Provisioner
- Google Apps Grouper Provisioner Deployment
- Google Provisioner Properties for Columbia Use Case
- Caching Controls
- Google Group Settings
- FullSync Agent
- Account Provisioning with GADS

### Deployment Guide

You can [view an early version of the Columbia University Grouper Deployment Guide](#).

#### See also

[Managing Grouper Groups Info from Columbia IT website](#)

### Contact

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