

# Grouper UIs

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## Background on Grouper UIs

Grouper's original UI is called the [Admin UI](#). It exposes much of the API's capabilities. While appropriate to administrators with a good grasp of the concepts underlying group management, and Grouper in particular, the Admin UI was not optimal for many end users who are concerned with managing only a few groups. In many cases it is most appropriate to embed the required group management functionality in an existing application. Web services provide a platform neutral means of achieving such integration.

Since the original Admin UI was developed, web browsers have standardized so that more interactive and user-friendly user interfaces are supportable. Starting with Grouper v1.5, the Grouper UI was updated to allow the use of AJAX, and a set of "LITE UI" screens were added. The [Membership Update screen](#) (and other Lite UI screens) can be linked to from the existing group summary page, or can be linked to directly by passing appropriate parameters (groupid or groupName).

With Grouper 2.2 and above, a new [Grouper UI](#) is available.

## State of UIs in Grouper 2.2

	New UI	Admin UI	Lite UIs
Create new group			
Create new role			
Manage existing groups			
View members of a group			
Manage members of a group			
Manage privileges of a group			
Create new folder			
Manage existing folders			
Services			
Favorites			
View recently used groups / recent activity			
Attributes and permissions			
Legacy attributes / group types			
Viewing audit logs			
External users			