

[GameKit](#) / [GKViewController](#)

Protocol

# GKViewController

The abstract base protocol adopted by GameKit view controller classes.

macOS 10.8+

```
protocol GKViewController
```

## Relationships

### Conforming Types

[GKAchievementViewController](#)  
[GKChallengesViewController](#)  
[GKFriendRequestComposeViewController](#)  
[GKGameCenterViewController](#)  
[GKLeaderboardViewController](#)  
[GKMatchmakerViewController](#)  
[GKTurnBasedMatchmakerViewController](#)

## See Also

### Game Center interfaces

 Adding an access point to your game

Provide your users a convenient connection to the Game Center dashboard.

## Displaying the Game Center dashboard

Provide an interface for players to navigate to their Game Center data from your game.

### `class GKAccessPoint`

An object that allows players to view and manage their Game Center information from within your game.

### `class GKDialogController`

An object that provides the ability to present the dashboard in macOS games.