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Protocol



GKGameActivityListener

An object that responds to activity events.

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | macOS 26.0+ | tvOS 26.0+ | visionOS 26.0+

protocol GKGameActivityListener

Mentioned in

-  Creating activities for your game
-  Creating engaging challenges from leaderboards

Topics

Responding to an activity

```
func player(GKPlayer, wantsToPlay: GKGameActivity, completionHandler: (Bool) -> Void)
```

Called when a player intends to play for a specific game activity. A completion handler block is provided to indicate whether the activity was successfully handled.

Relationships

Inherited By

GKLocalPlayerListener

See Also

Activities



Creating activities for your game

Use activities to surface game content to players and encourage them to connect with each other.

`class` GKGameActivity

An object that represents a single instance of a game activity for the current game.

`class` GKGameActivityDefinition

An object that represents the static metadata you define for the activity.