

[AppKit](#) / [NSAccessibilityProtocol](#) / `accessibilityRole`

## Instance Property

# accessibilityRole

The type of interface element that the accessibility element represents.

macOS 10.10+

```
@property (copy) NSAccessibilityRole accessibilityRole;
```

## Discussion

This property contains a nonlocalized string that defines the element's role in the app. For a list of possible roles, see `Roles`. This property is set automatically when you adopt one of the accessibility protocols.

## See Also

### Assigning roles

#### `accessibilityRequired`

A Boolean value that determines whether the accessibility element must have content for successful submission of a form.

#### `accessibilityRoleDescription`

A localized, human-intelligible description of the accessibility element's role, such as *radio button*.

#### `accessibilitySubrole`

The specialized interface element type that the accessibility element represents.

`struct Role`

Values that describe types of objects that accessibility elements represent.

`struct Subrole`

Values that describe specialized object subtypes that accessibility elements represent.