

[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.