```
ant::AppState::Context
───────────────────────
+ window
+ assets
───────────────────────
+ Context()
```

-mContext

```
ant::StateStack
───────────────────────
- mStack
- mPendingList
- mFactories
───────────────────────
+ StateStack()
+ registerState()
+ registerState()
+ update()
+ render()
+ handleEvent()
+ pushState()
+ popState()
+ clearStates()
+ isEmpty()
+ ~StateStack()
- createState()
- applyPendingChanges()
```

-mContext

-mStack

```
ant::AppState
───────────────────────

───────────────────────
+ AppState()
+ render()
+ update()
+ handleEvent()
+ ~AppState()
# requestStackPush()
# requestStackPop()
# requestStateClear()
# getContext()
```

```
ant::MenuState
───────────────────────
- mBackground
- strBackground
- font
- mOptions
- mOptionIndex
───────────────────────
+ MenuState()
+ render()
+ update()
+ handleEvent()
- loadConfig()
- updateOptionText()
```