1.常用事件

生命周期相关的：

案例测试：

```
13        height: 600,
14        webPreferences: {
15          preload: path.join(__dirname, 'preload.js')
16        }
17      })
18
19      mainWindow.webContents.on("did-finish-load", ()=> {
20        console.log("****did-finish-load");
21      })
22
23      mainWindow.webContents.on("dom-ready", ()=> {
24        console.log("****dom-ready");
25      })
26
27      // and load the index.html of the app.
28      mainWindow.loadFile('index.html');
29
30      // Open the DevTools.
31      // mainWindow.webContents.openDevTools()
32
33      // Emitted when the window is closed.
34      mainWindow.on('closed', function () {
35        // Dereference the window object, usually you would store windows
36        // in an array if your app supports multi windows, this is the time
37        // when you should delete the corresponding element.
38        mainWindow = null
39      })
40    }
41
42    // This method will be called when Electron has finished
43    // initialization and is ready to create browser windows.
44    // Some APIs can only be used after this event occurs.
45    app.on('ready', () => {
46      console.log("****ready");
47      createWindow();
48    })
49
```

```
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31      })
32    }
33
34    // This method will be called when Electron has finished
35    // initialization and is ready to create browser windows.
36    // Some APIs can only be used after this event occurs.
37    app.on('ready', () => {
38      console.log("****ready");
39      createWindow();
40    })
41
42    // Quit when all windows are closed.
43    app.on('window-all-closed', function () {
44      console.log("*****window-all-closed");
45      // On macOS it is common for applications and their menu bar
46      // to stay active until the user quits explicitly with Cmd + Q
47      if (process.platform !== 'darwin') app.quit()
48    })
49
```

debug启动查看

DEBUG ▶ Debug Main Process ▾

{} package.json   JS main.js   ✕

▲ VARIABLES
▲ Local
  ▶ this: BrowserWindow
  ▶ Closure
  ▶ Global

JS main.js ▸ ⬡ createWindow ▸ ⬡ mainWindow.on('closed') callback

```
28     mainWindow.loadFile('index.html');
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45  app.on('ready', () => {
46     console.log("****ready");
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48  })
```

▲ WATCH

▲ CALL STACK   PAUSED ON BREAKPOINT
  (anonymous function)   main.js   38:5
  emit   events.js 194:13

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL

C:\develop_quanzs\traning_video\electron\code\electron-quick-start/node_modules/.bin/electron.cmd --inspect-brk=

Debugger listening on ws://127.0.0.1:34935/a1f95dea-8a34-48f8-8d49-42058d90ecf3
For help, see: https://nodejs.org/en/docs/inspector
Debugger attached.
****ready
****dom-ready
****did-finish-load
*****window-all-closed

▶ LOADED SCRIPTS
▲ BREAKPOINTS
  ■ All Exceptions