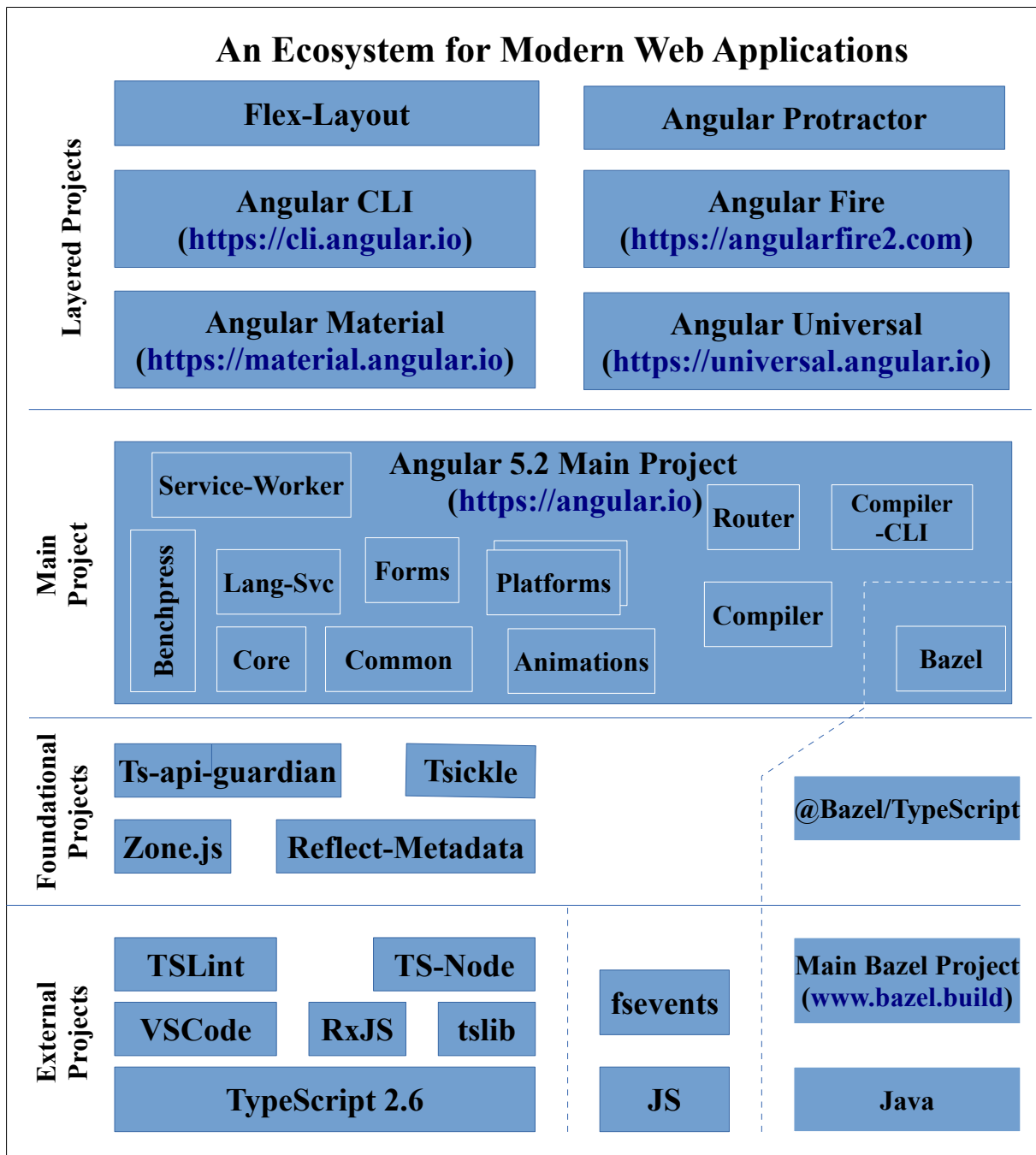


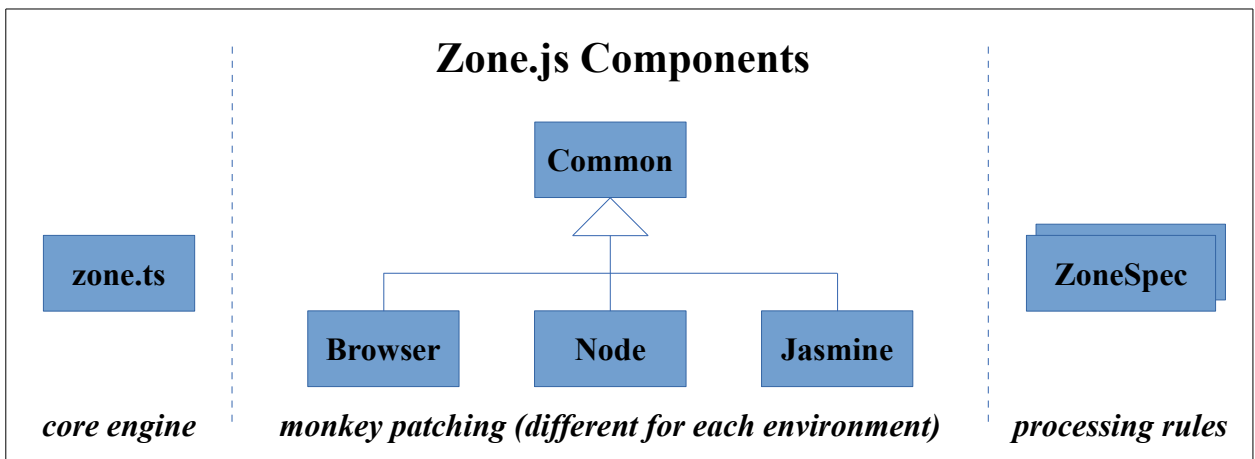
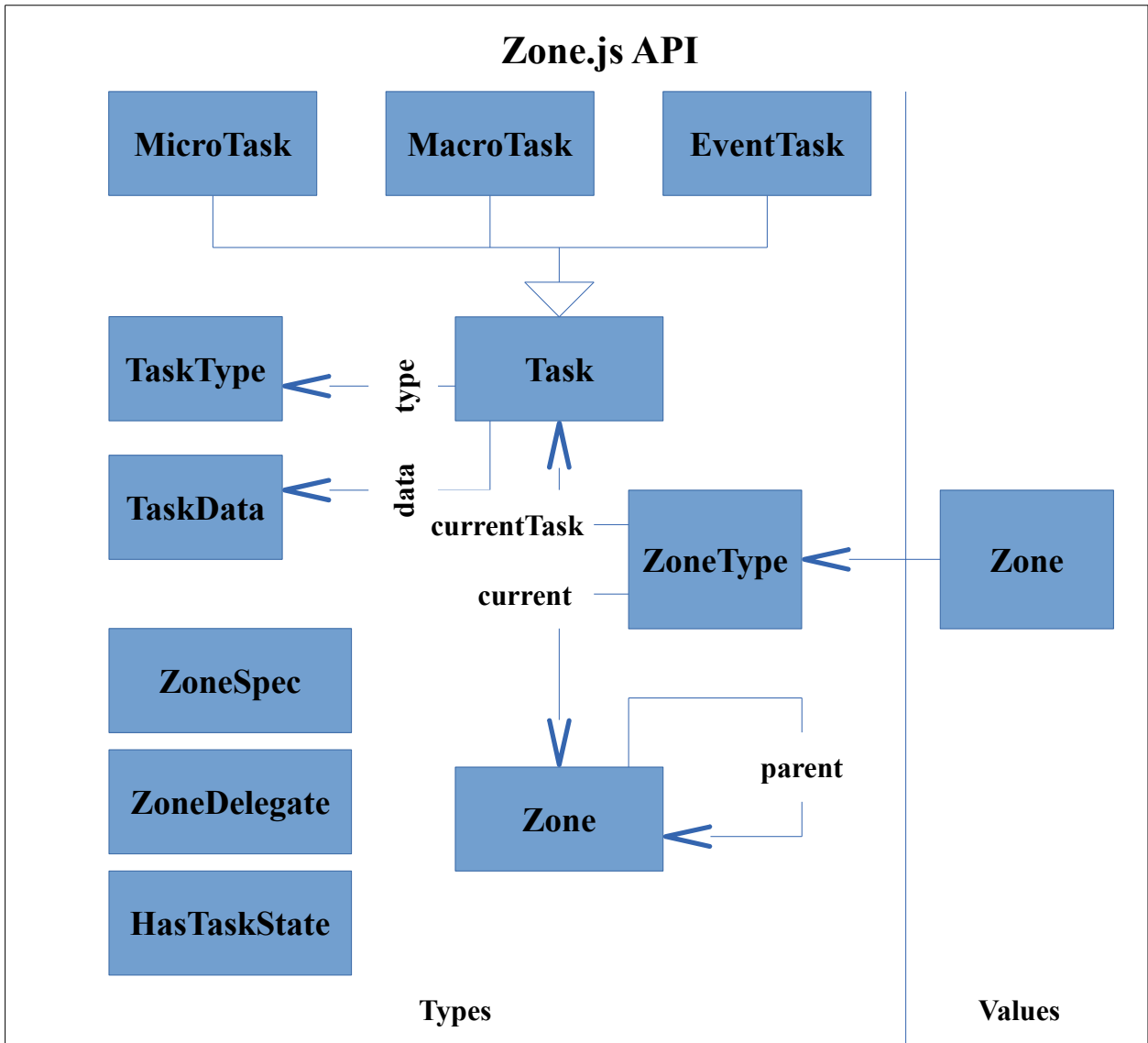


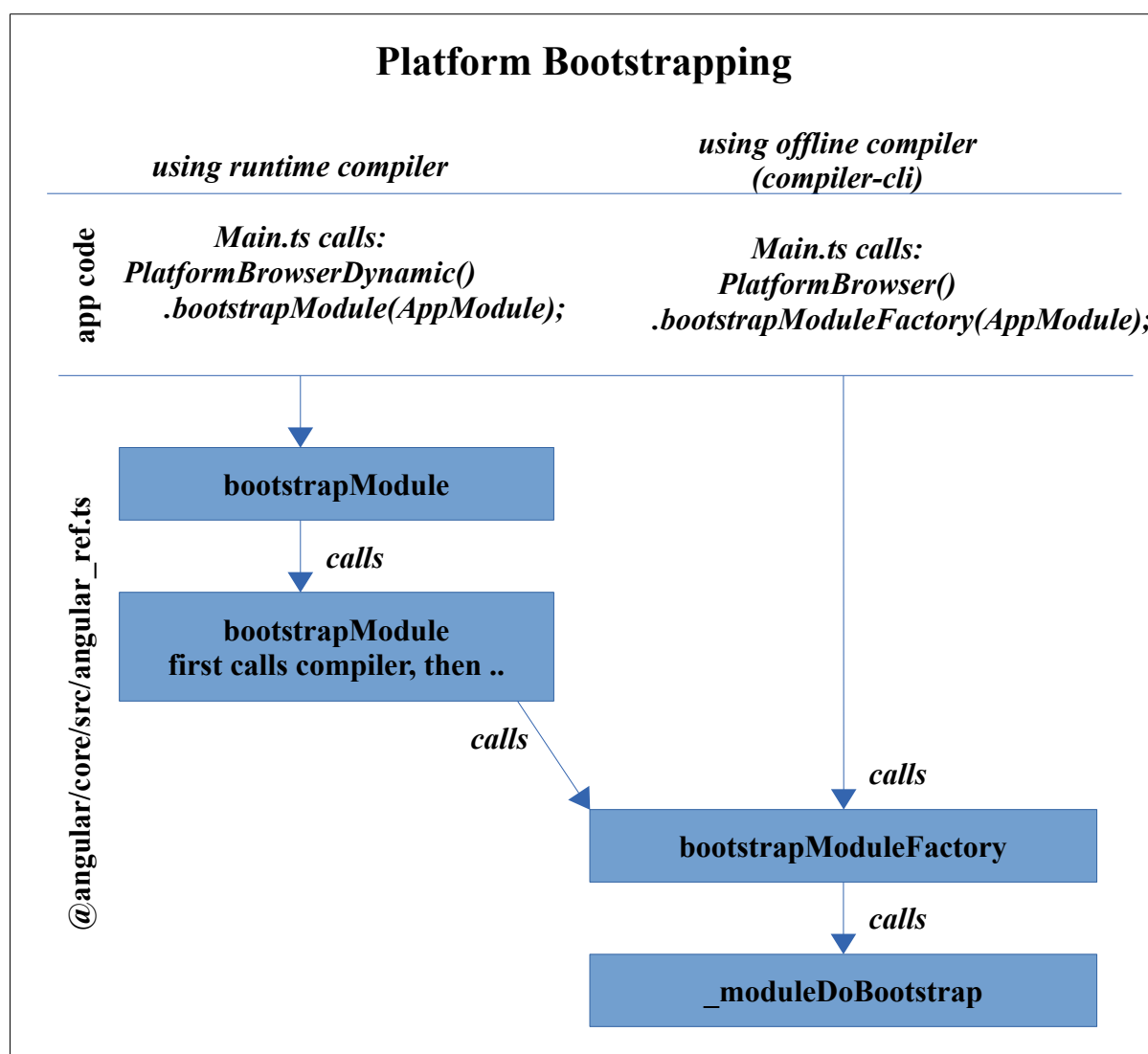
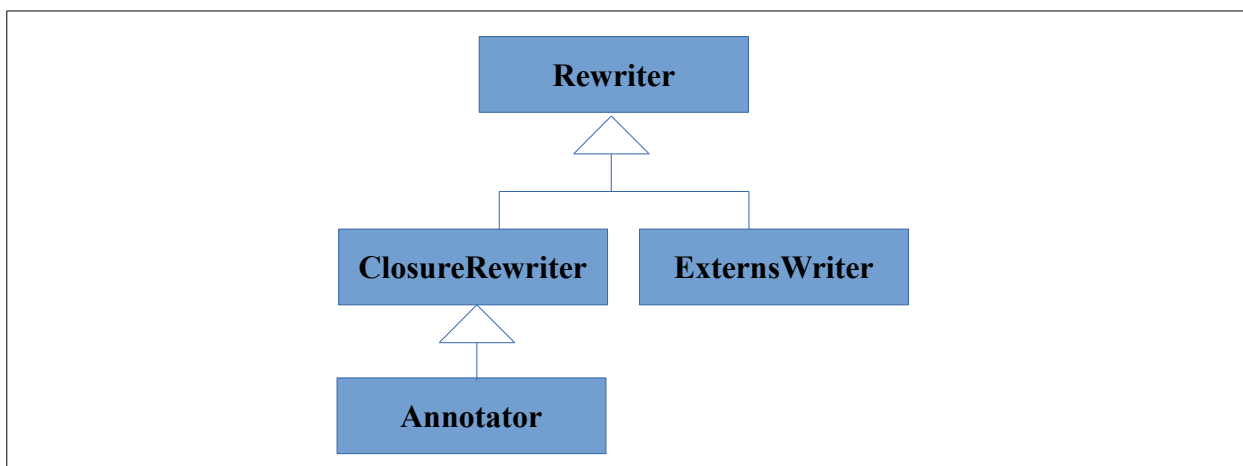
www.clipcode.net

Clipcode Angular Diagrams

*Extract of diagrams from
Clipcode's Angular Source Tour*



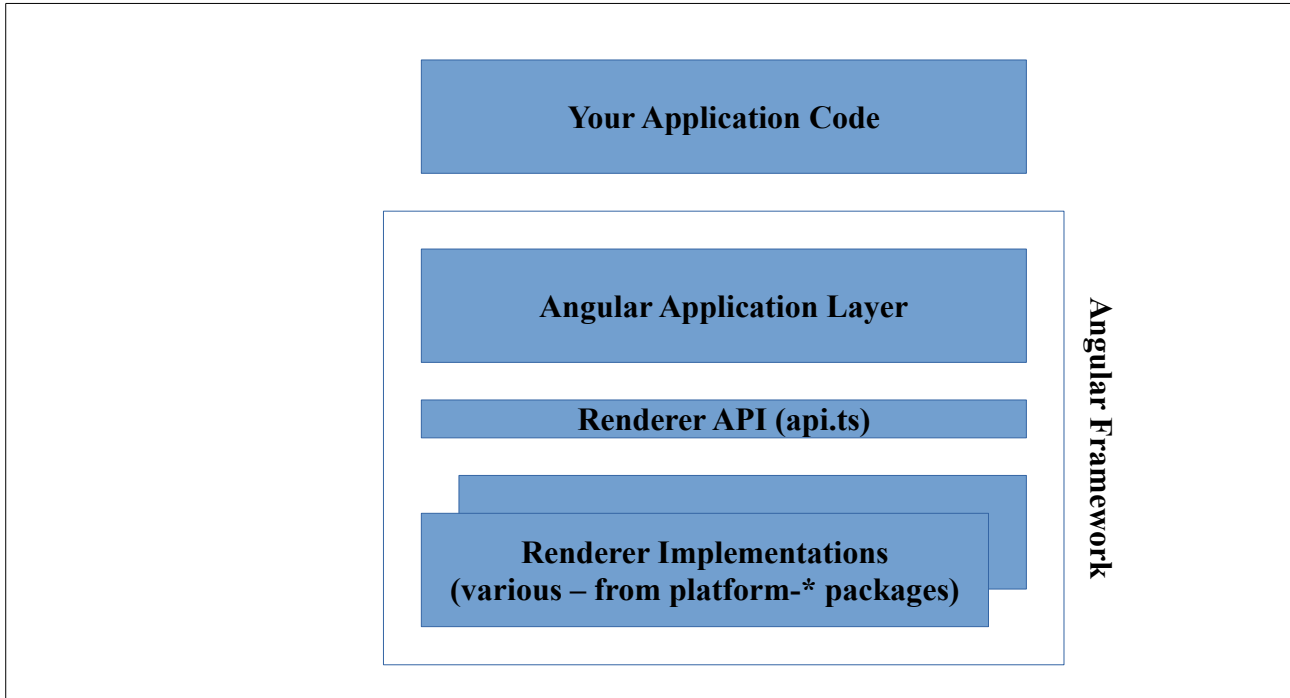


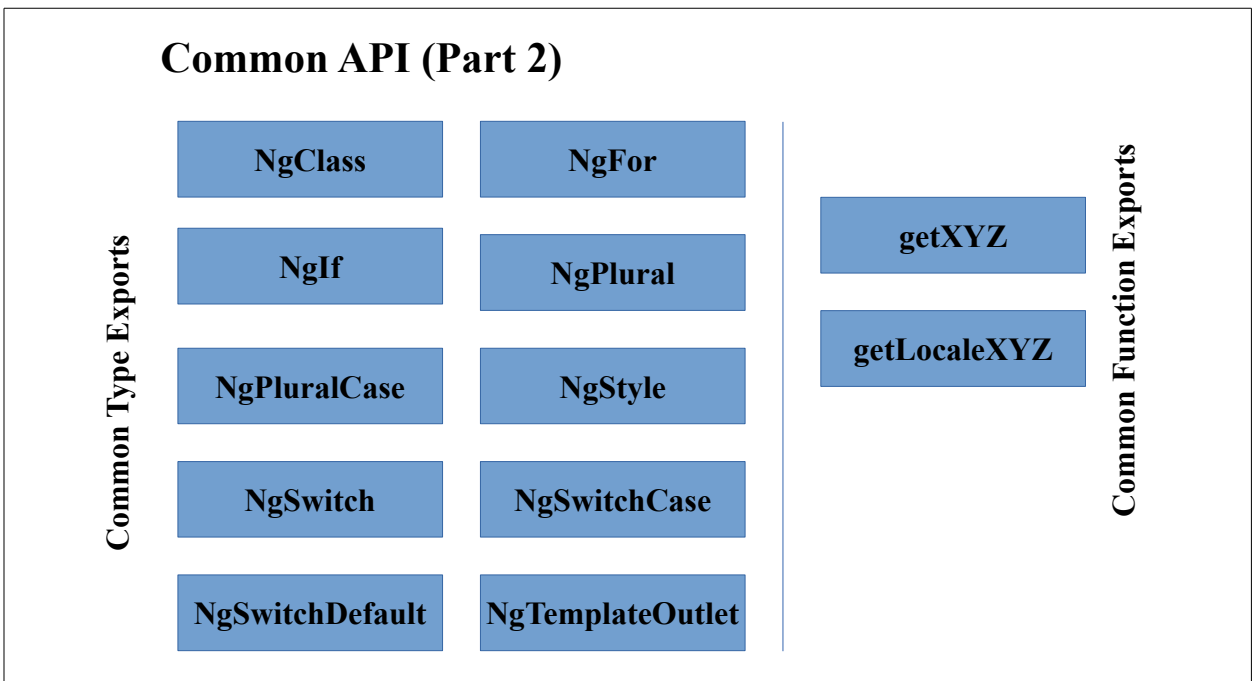
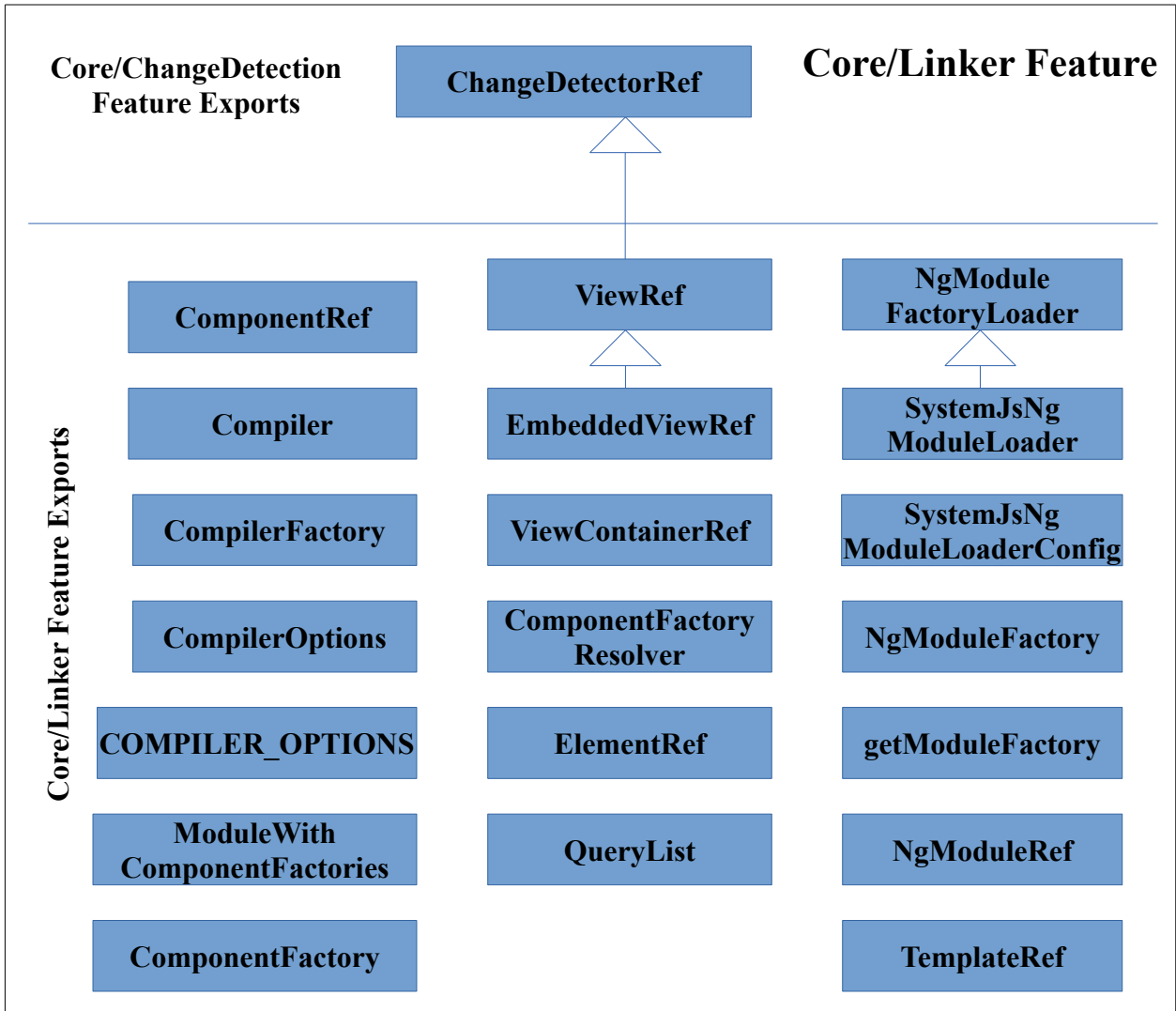


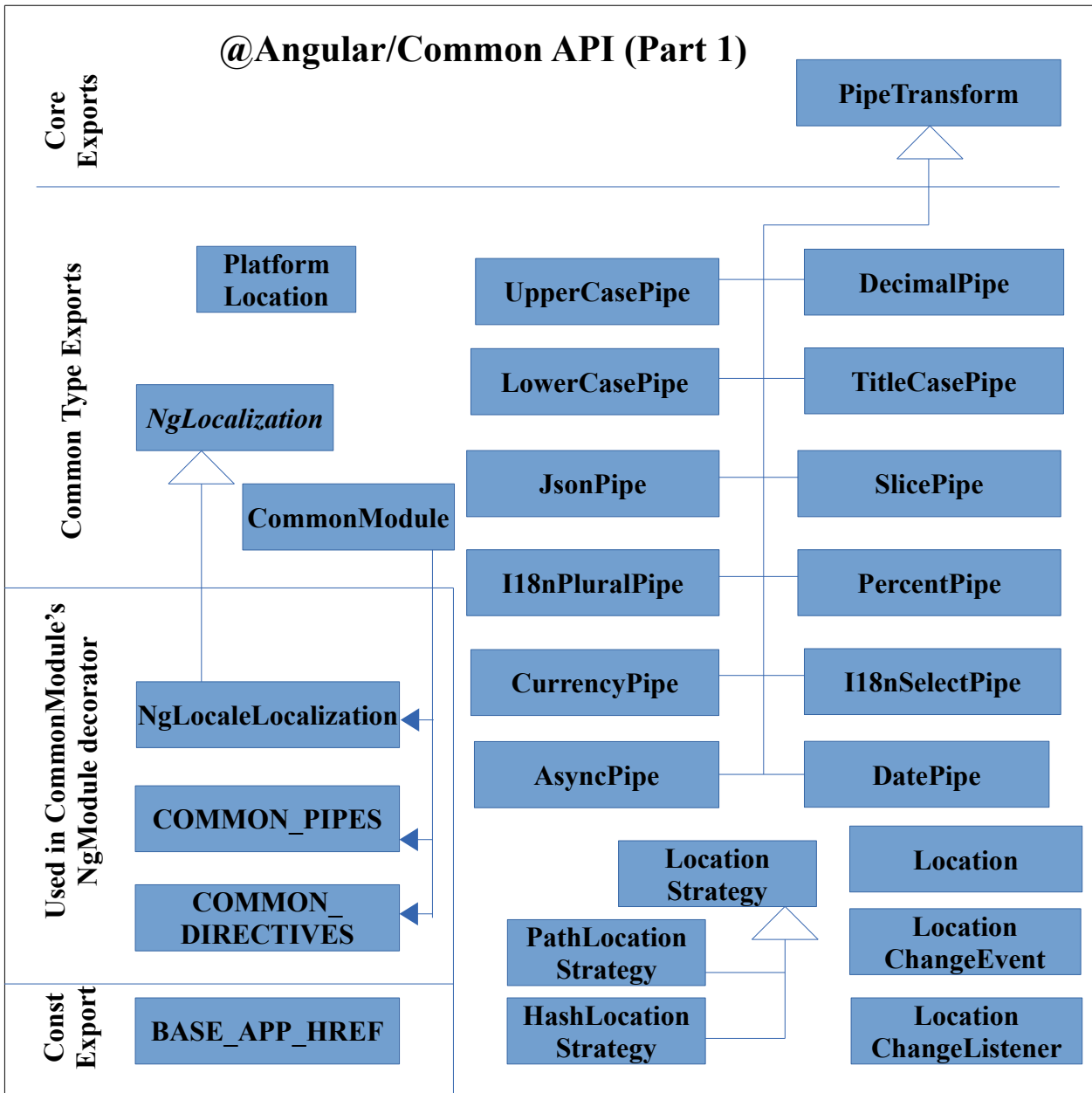
Note: There is a new Renderer (called Renderer 3) coming with Angular 6 – a good place to keep an eye on progress and how it is evolving is:

<https://github.com/angular/angular/tree/master/packages/core/src/render3>

What we describe below is Renderer 2, which is used for Angular 5







Common/Http Public API

Exported @NgModule

HttpClientModule HttpClientModule HttpClientModule

Exported Enums

HttpEventType

Exported Consts

HTTP_INTERCEPTORS

Exported Types

HttpEvent

Exported Interfaces

HttpInterceptor

HttpProgressEvent

HttpUserEvent

HttpBackend

HttpDownloadProgressEvent

HttpSentEvent

HttpParameterCodec

JsonInterceptor

{implements}

XhrFactory

{implements}

HttpUrlEncodingCodec

Exported Classes

HttpXhrBackend

JsonClientBackend

HttpRequest

HttpResponseBase

HttpHeaders

HttpHandler

HttpXsrfTokenExtractor

HttpResponse

HttpErrorResponse

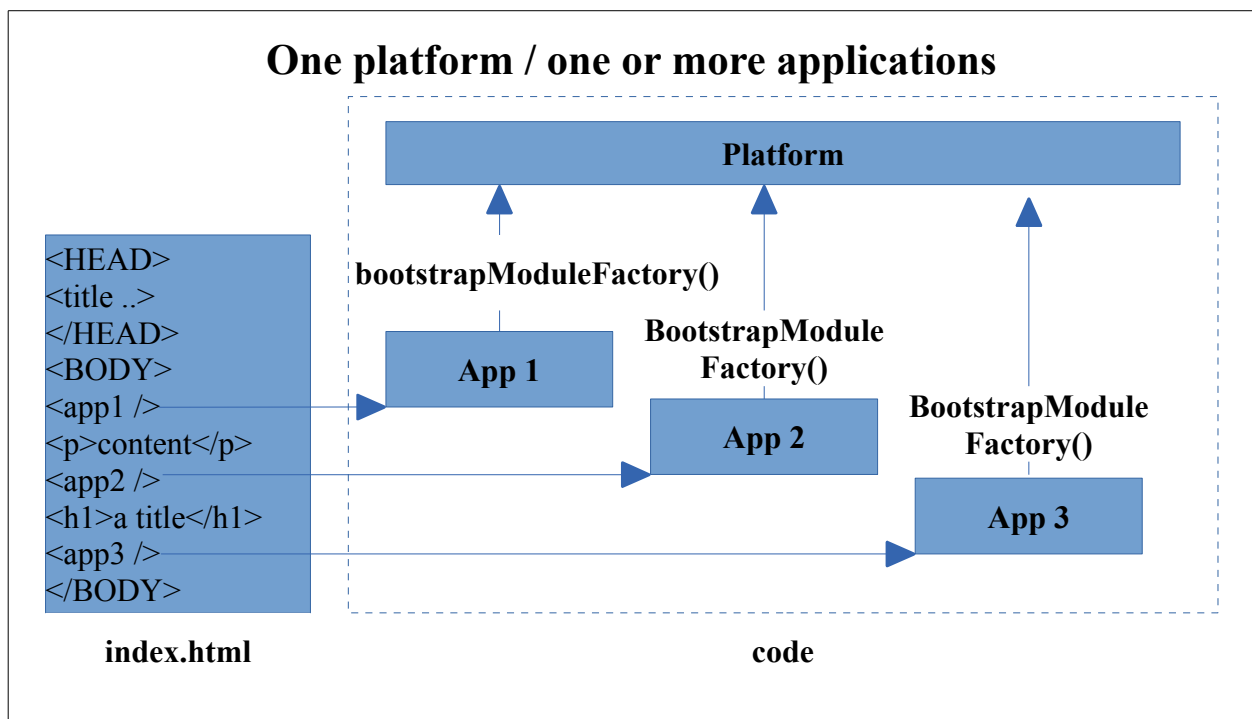
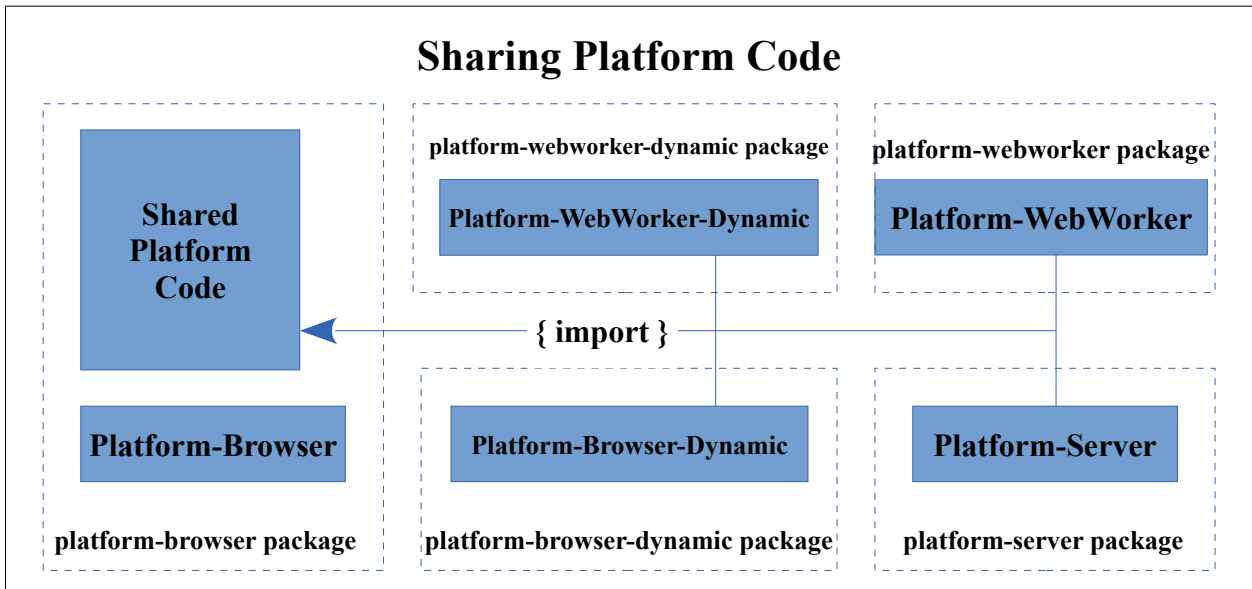
HttpHeaderResponse

HttpParams

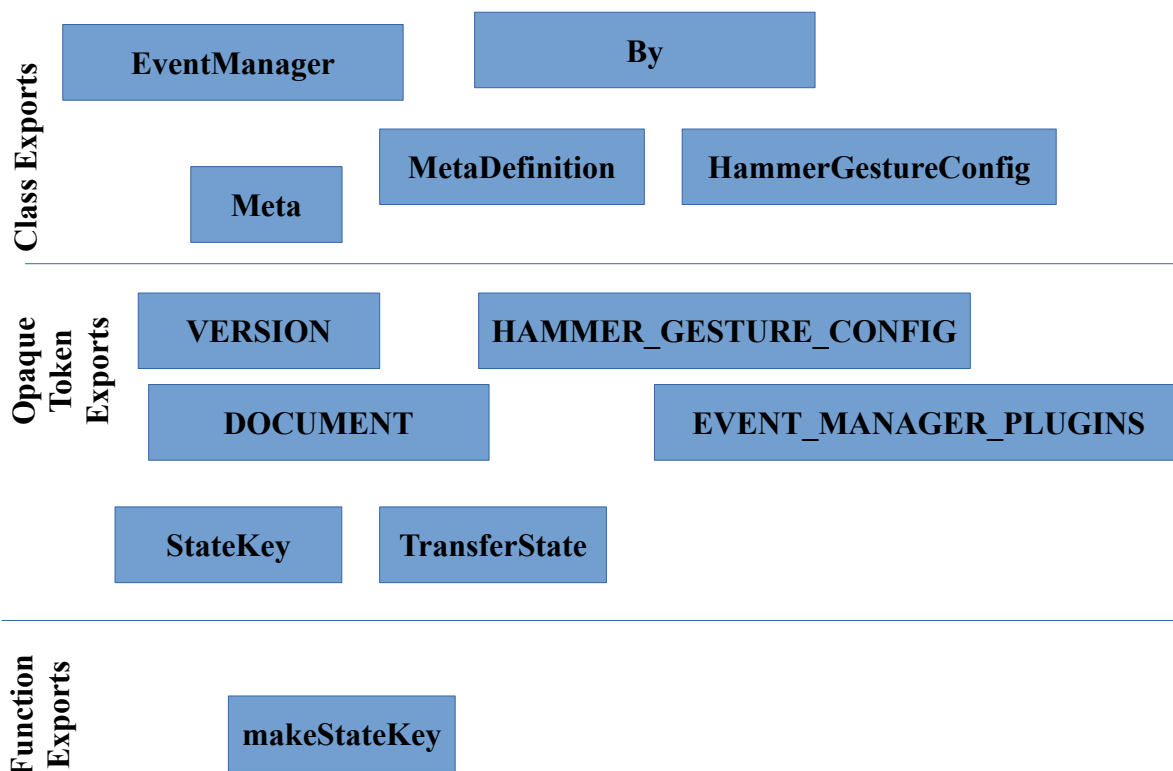
HttpHeaders

HttpClient

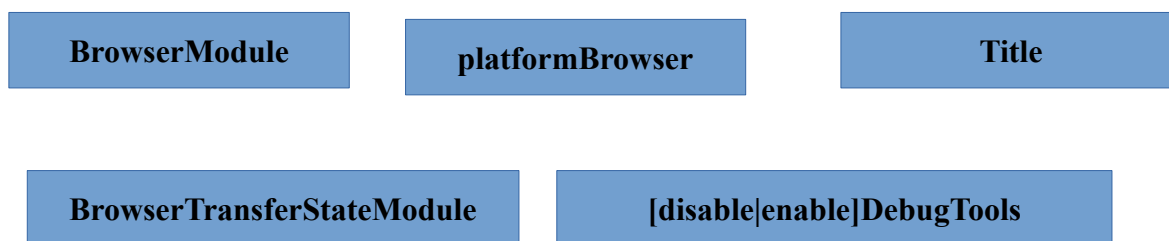
BrowserXhr

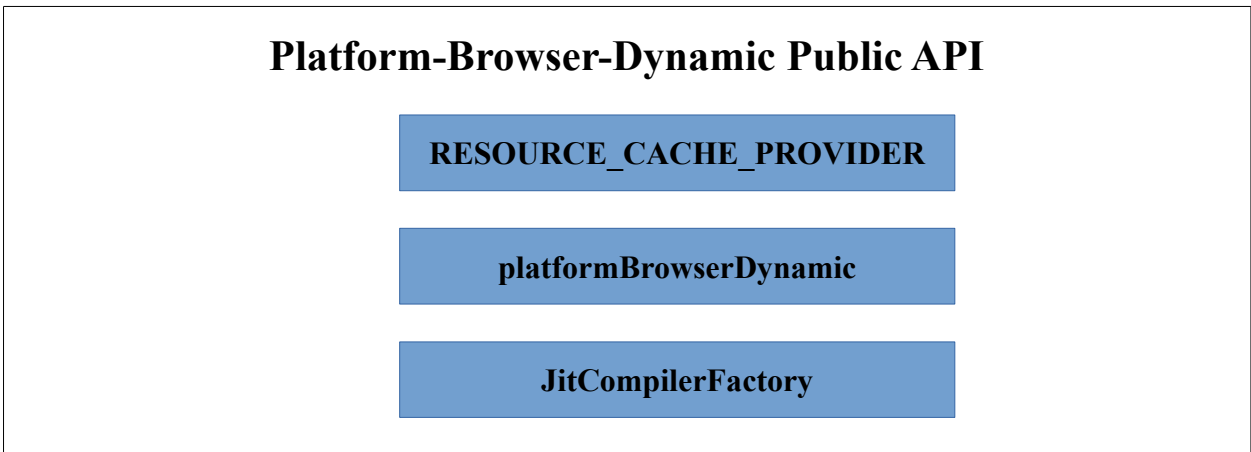
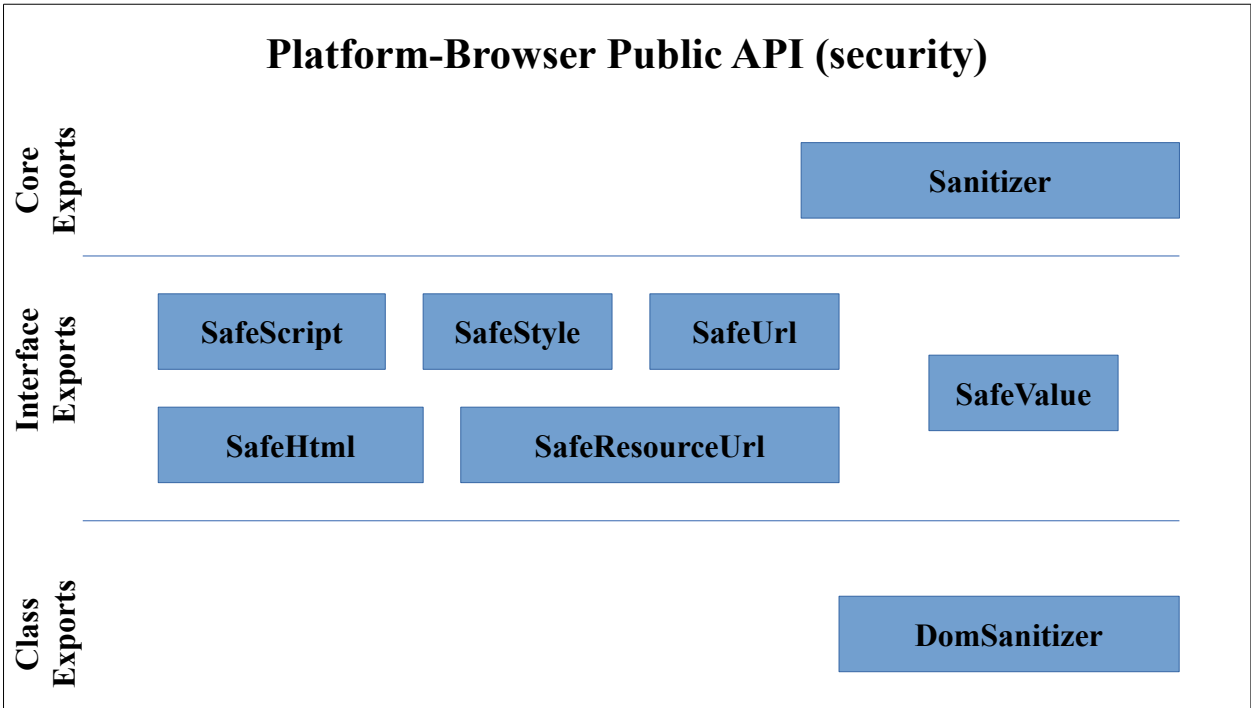


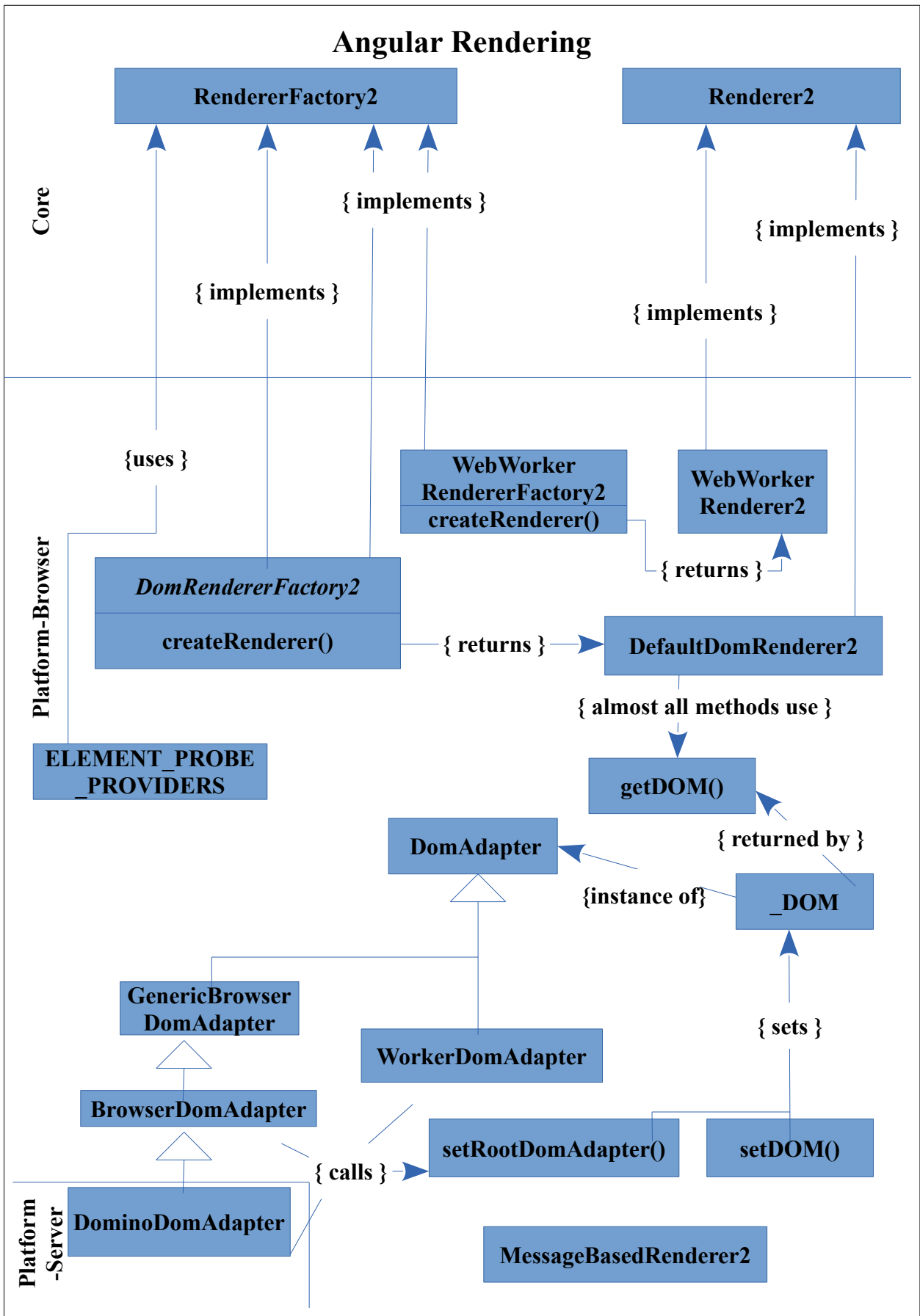
Platform-Browser Public API (DOM)

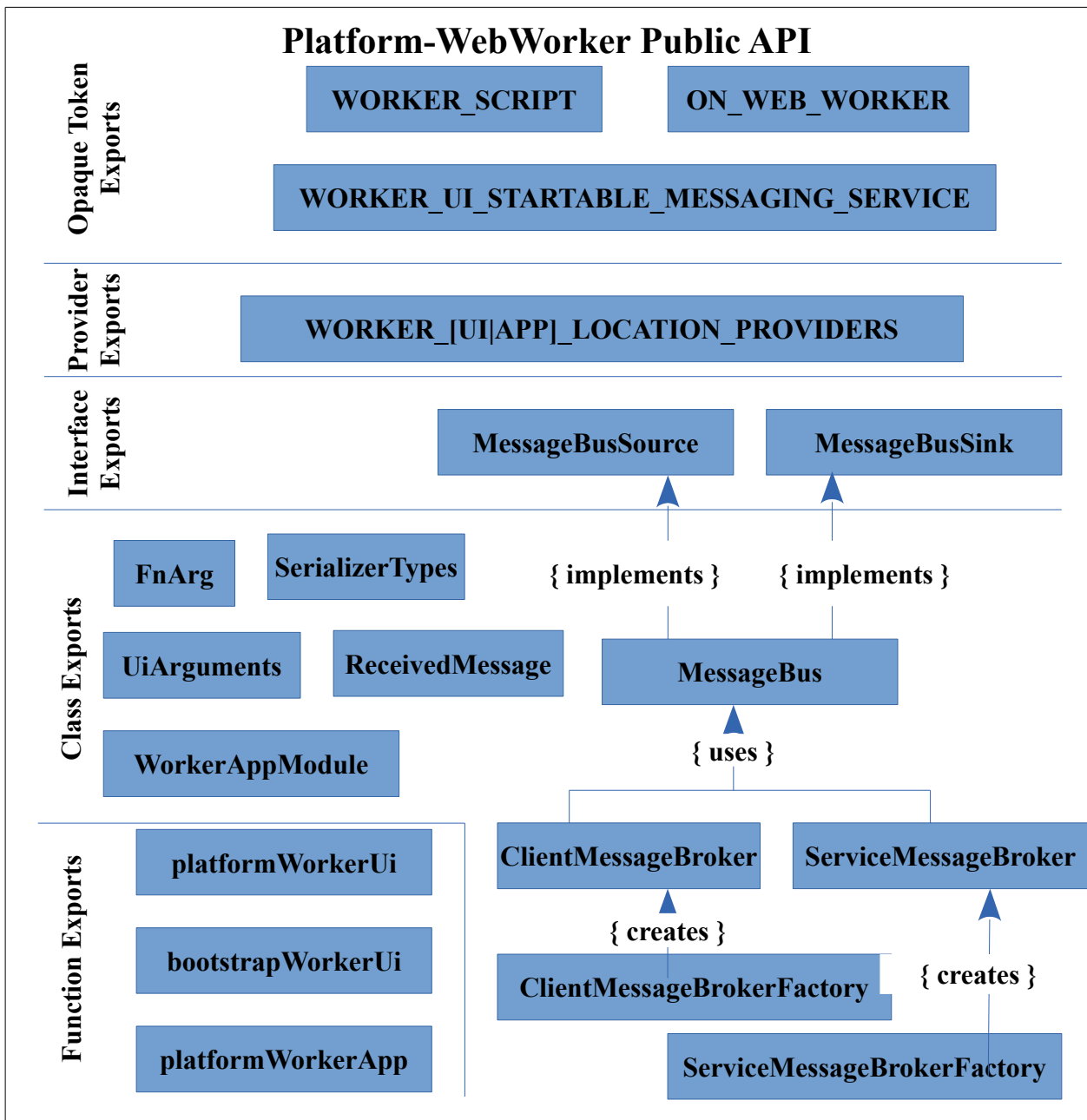


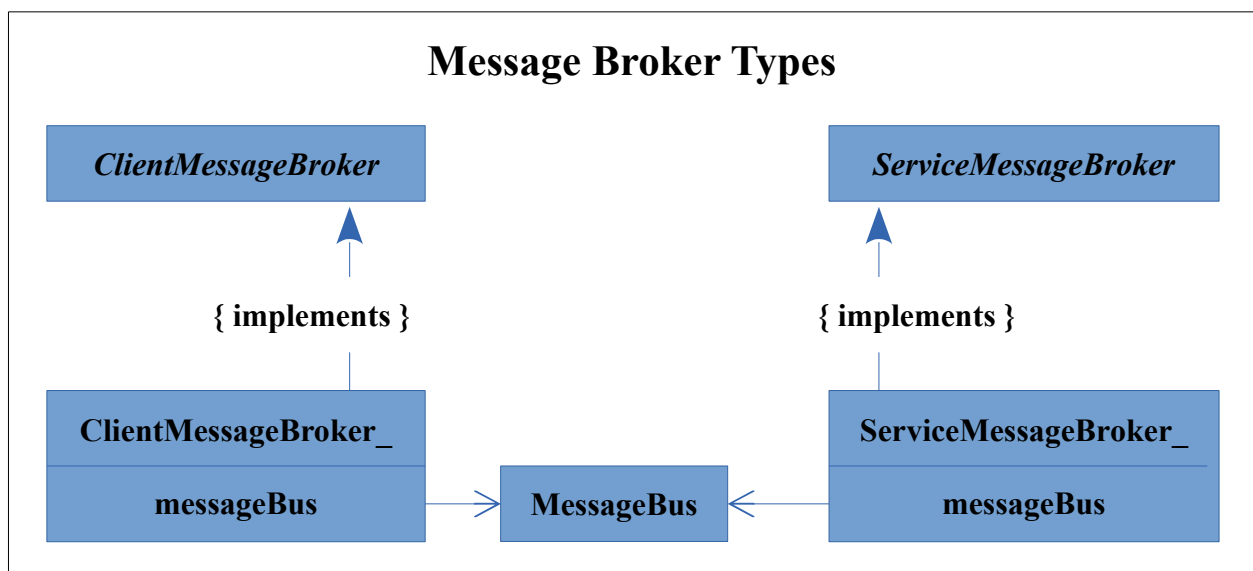
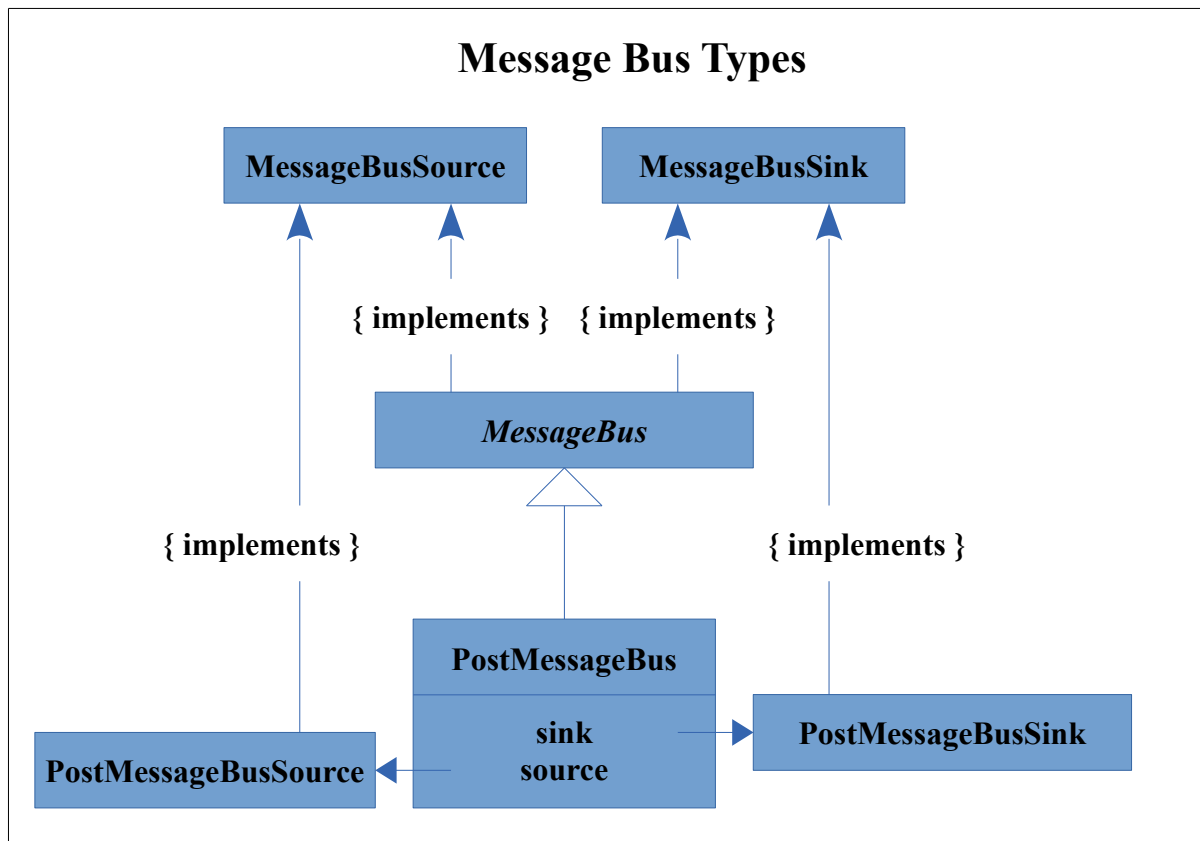
Platform-Browser Public API (browser-related)

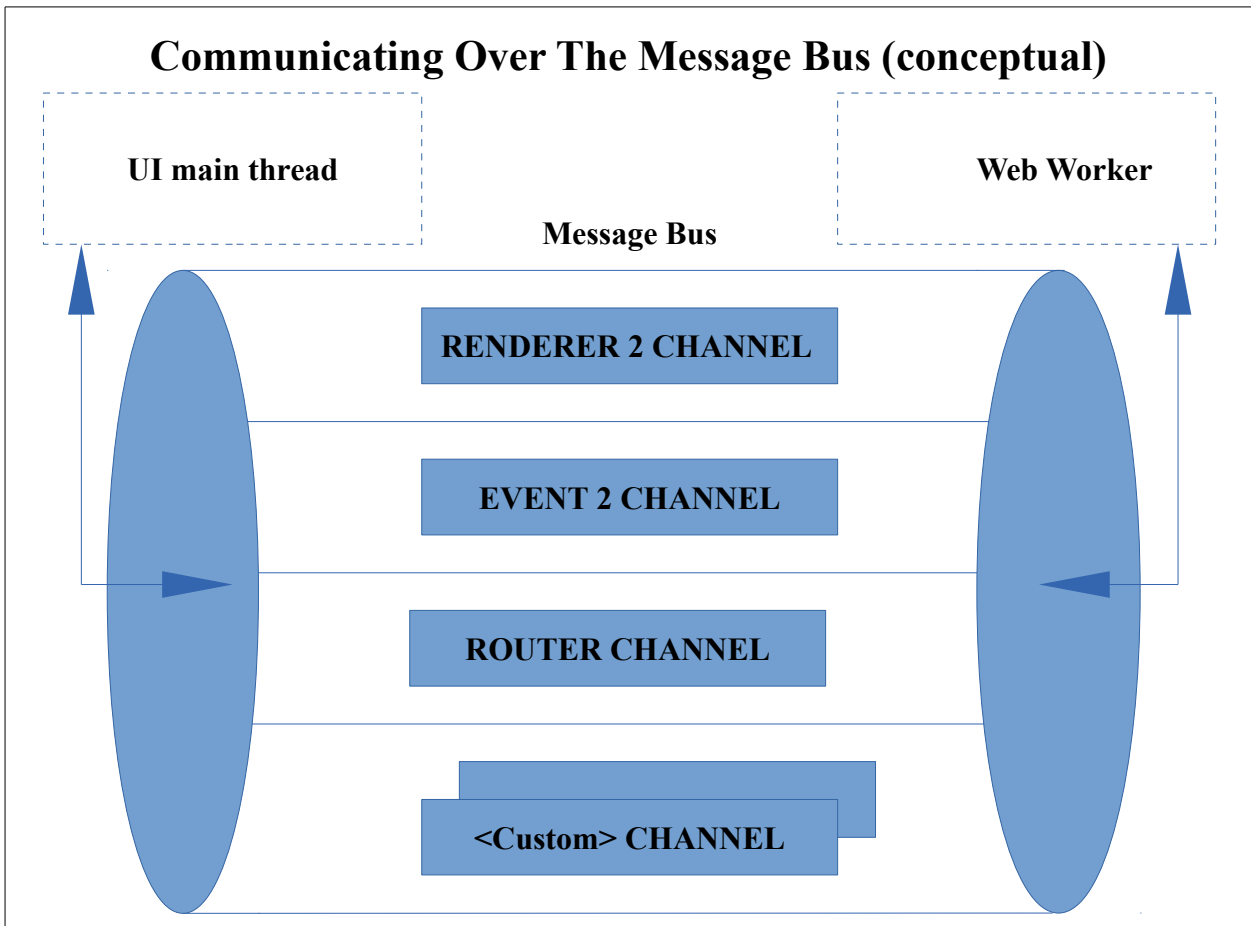
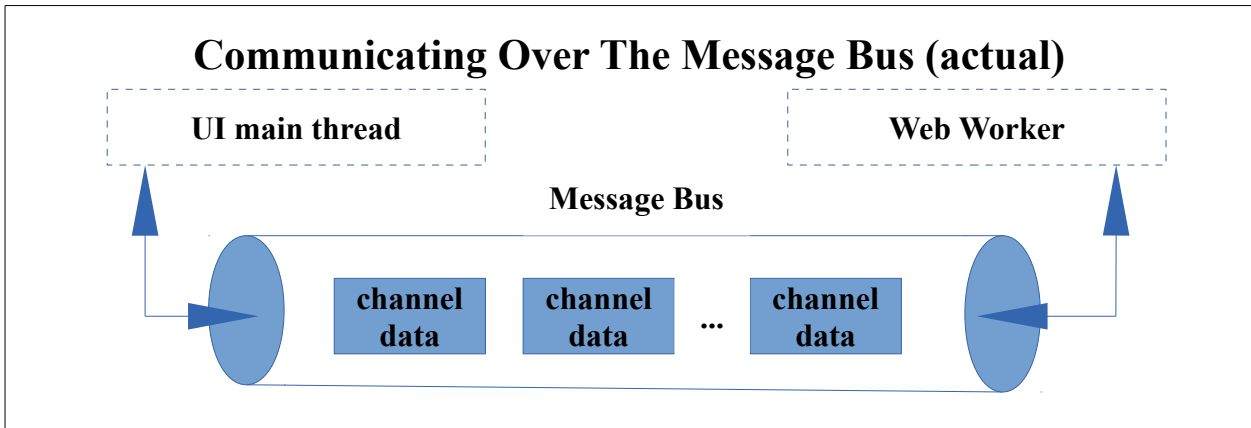


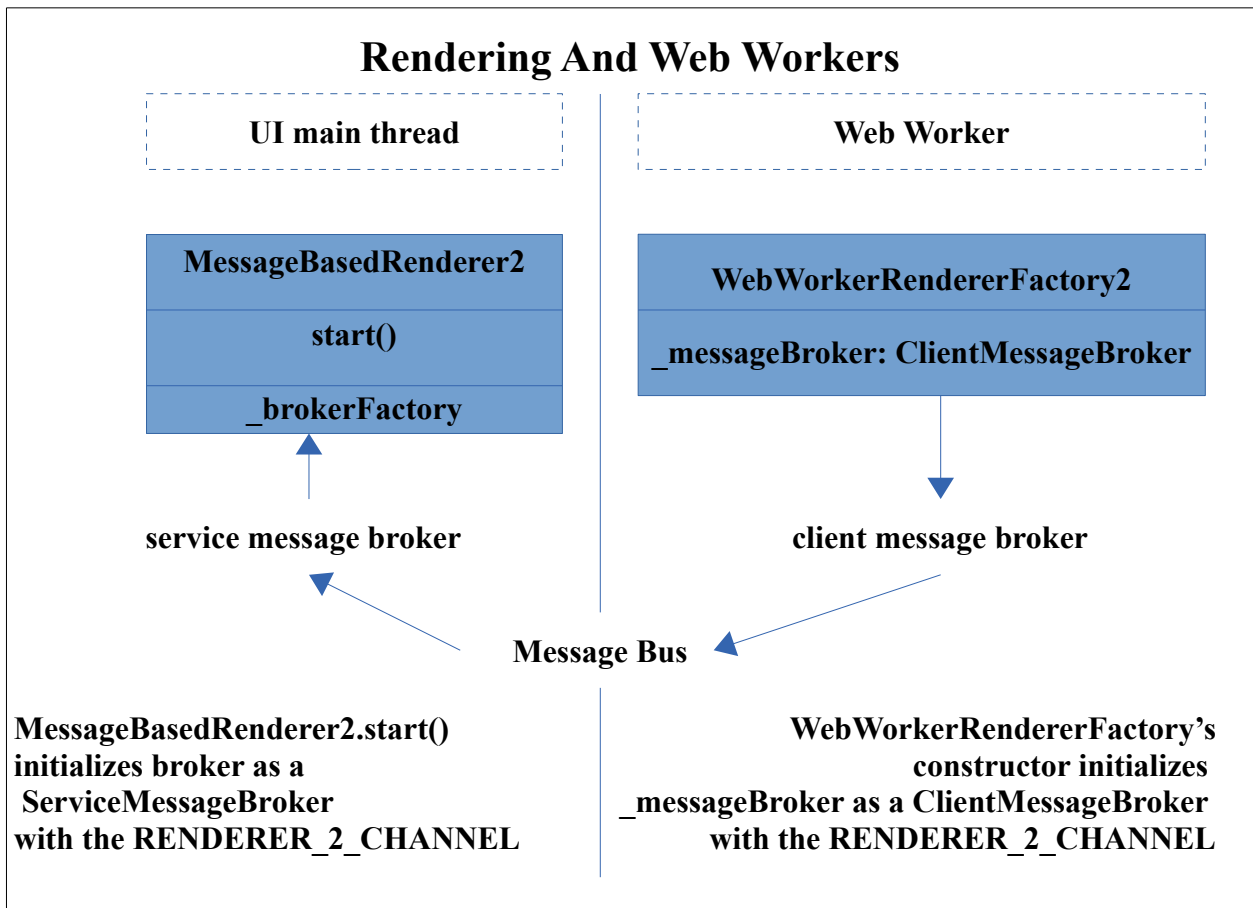
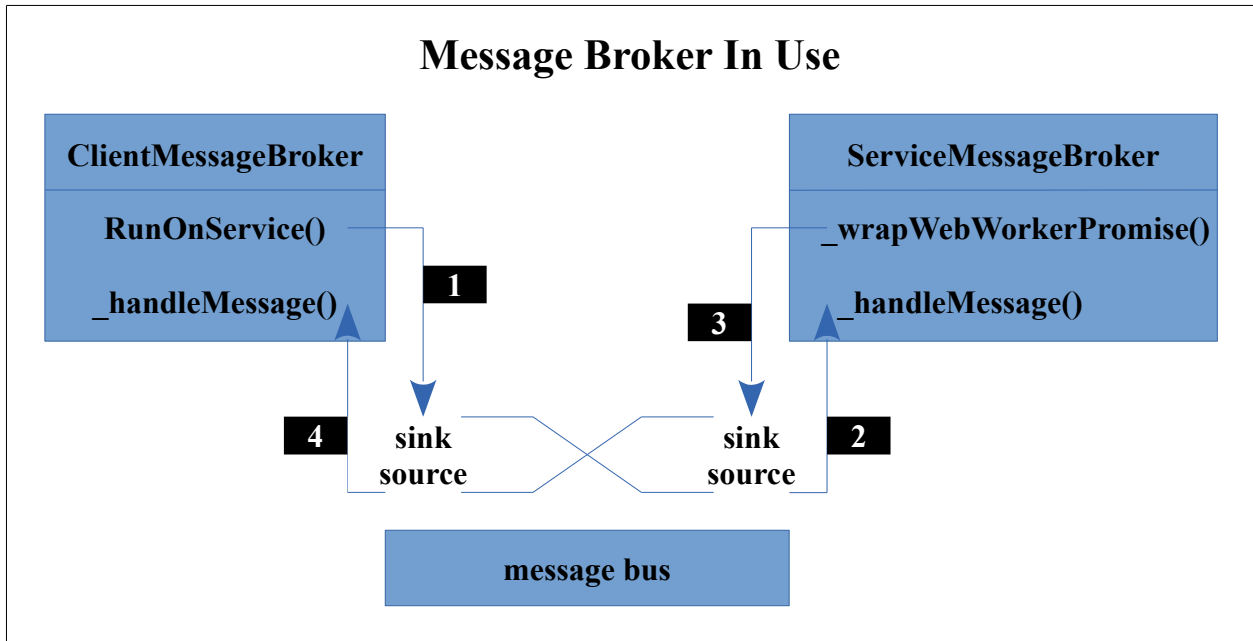




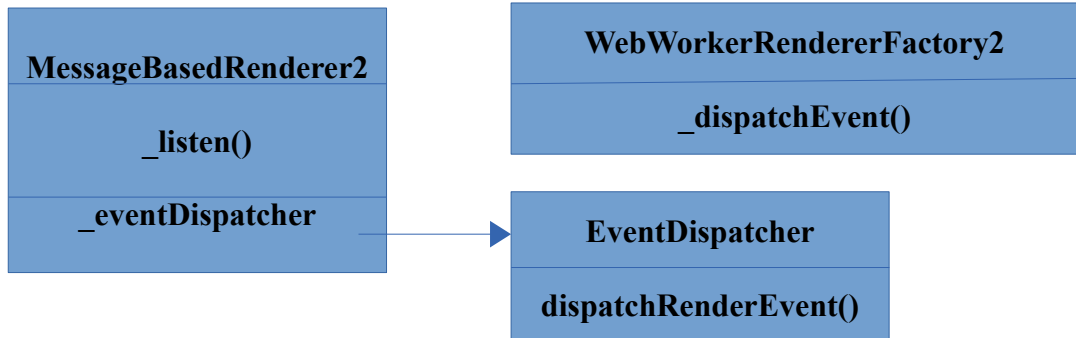








Event Handling And Web Workers



WebWorkerRendererFactory2's constructor subscribes `_dispatchEvent()` to `EVENT_2_CHANNEL` source

NOTE: `_listen()` calls `_eventDispatcher.dispatchRenderEvent()`

`MessageBasedRenderer2.start()` initializes `_eventDispatcher` with the `EVENT_2_CHANNEL` sink

@Angular/Platform-WebWorker-Dynamic API

platformWorkerAppDynamic

Platform-Server Public API

Export Class
Export Functions
Export Const

ServerModule

renderModule

PlatformState

ServerTransferStateModule

platformServer

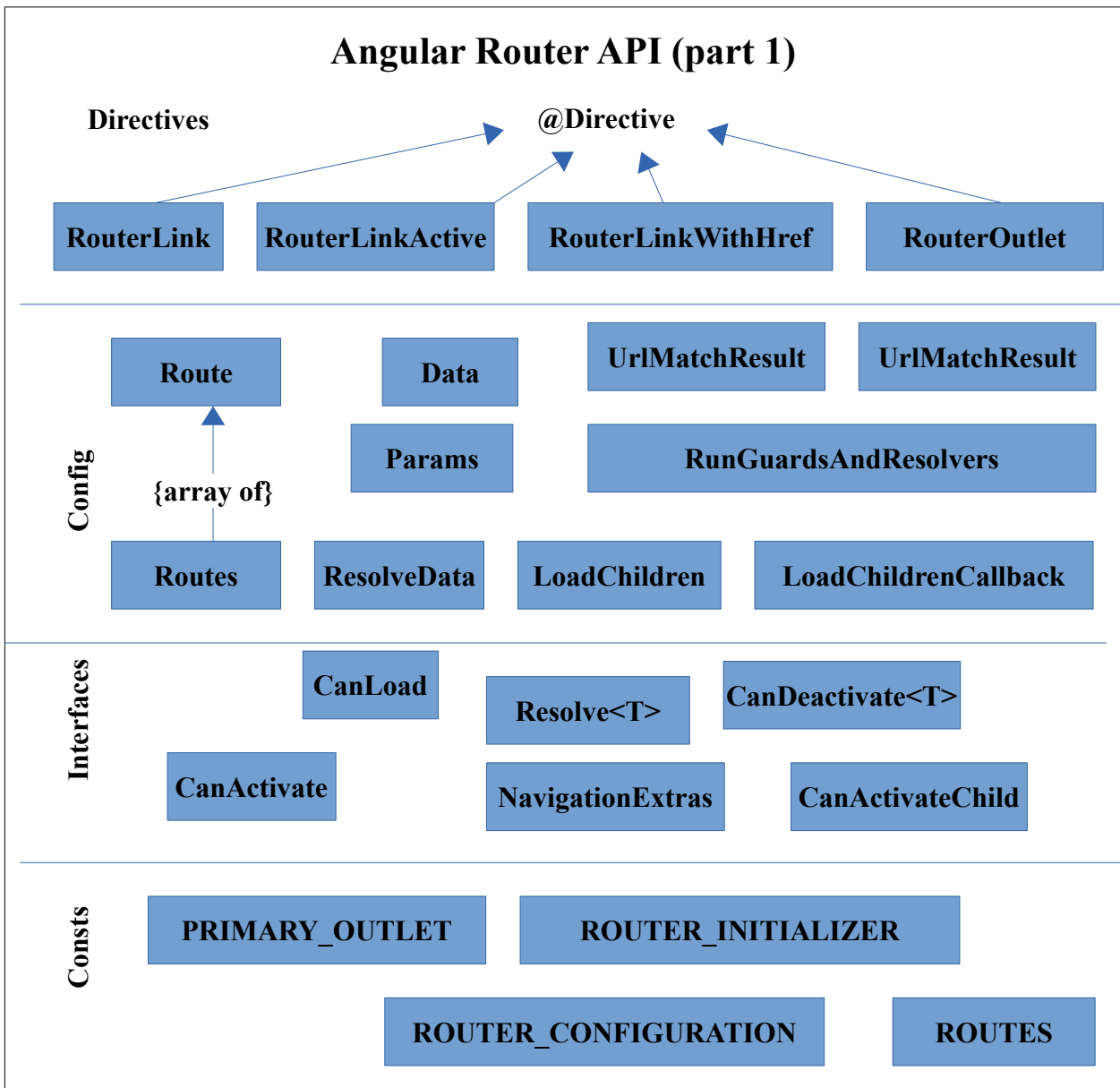
renderModuleFactory

PlatformConfig

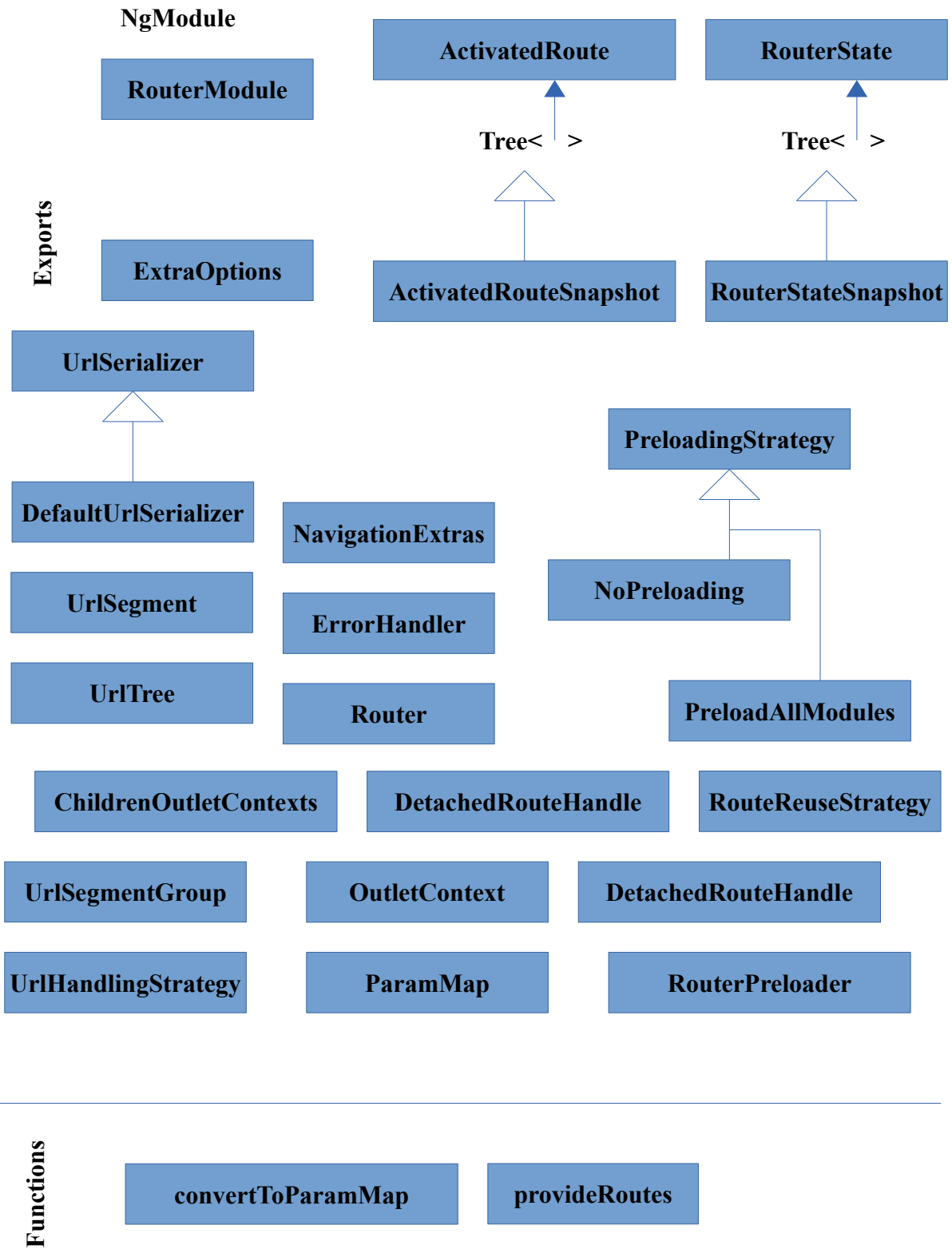
platformDynamicServer

BEFORE_APP_SERIALIZED

INITIAL_CONFIG



Angular Router API (part 2)



Angular Router API (part 3)

