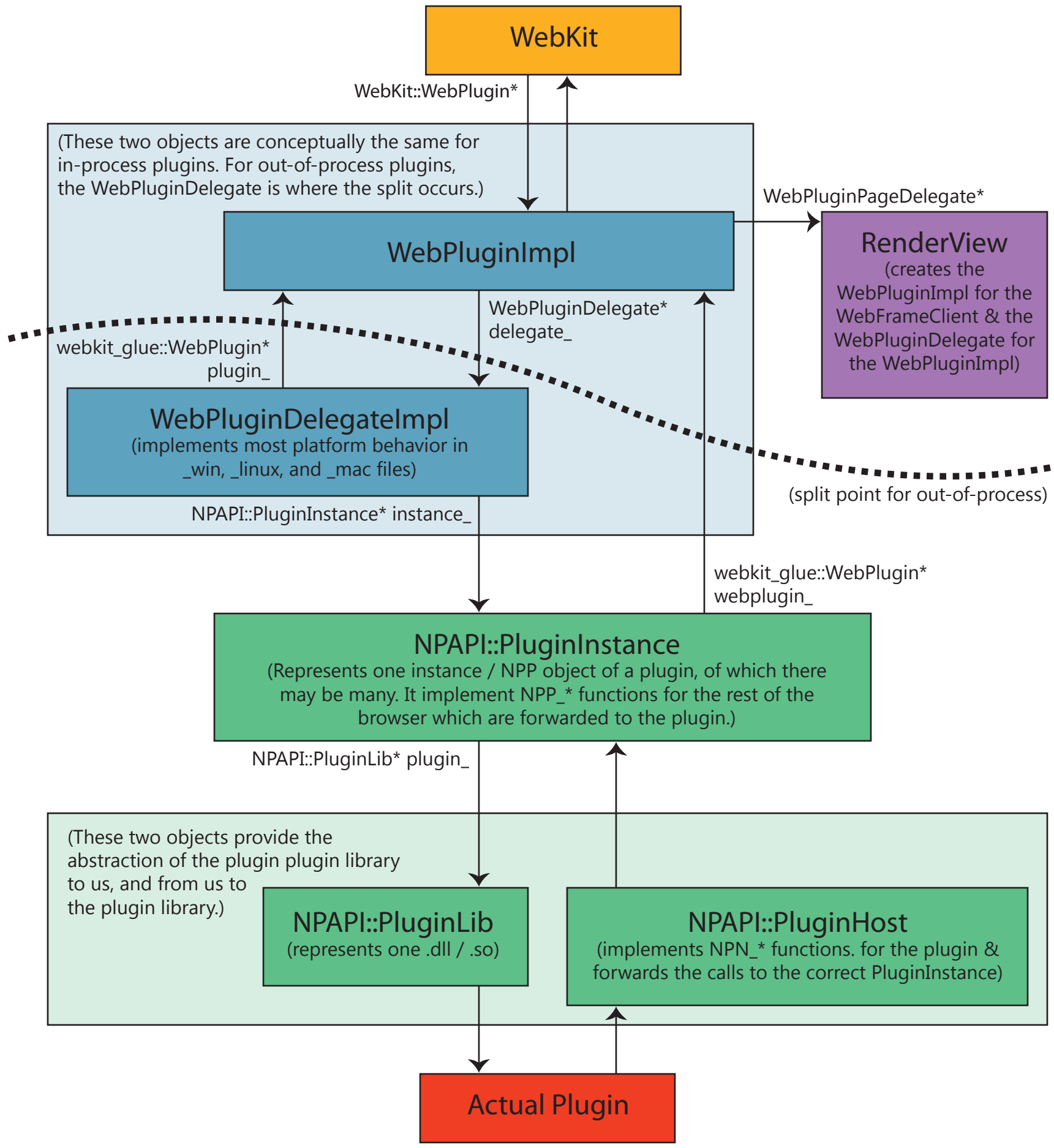
WebKit
WebKit::WebPlugin*
(These two objects are conceptually the same for in-process plugins. For out-of-process plugins, the WebPluginDelegate is where the split occurs.)
WebPluginPageDelegate*
WebPluginImpl
RenderView
(creates the WebPluginImpl for the WebFrameClient & the WebPluginDelegate for the WebPluginImpl)
WebPluginDelegate*
delegate_
webkit_glue::WebPlugin*
plugin_
WebPluginDelegateImpl
(implements most platform behavior in _win, _linux, and _mac files)
NPAPI::PluginInstance* instance_
(split point for out-of-process)
webkit_glue::WebPlugin*
webplugin_
NPAPI::PluginInstance
(Represents one instance / NPP object of a plugin, of which there may be many. It implement NPP_* functions for the rest of the browser which are forwarded to the plugin.)
NPAPI::PluginLib* plugin_
(These two objects provide the abstraction of the plugin plugin library to us, and from us to the plugin library.)
NPAPI::PluginLib
(represents one .dll / .so)
NPAPI::PluginHost
(implements NPN_* functions. for the plugin & forwards the calls to the correct PluginInstance)
Actual Plugin