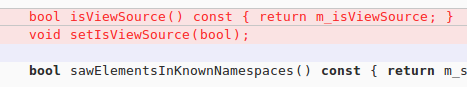
**基于WebKitGTK内核浏览器源码修改记录**

**一、针对查看源代码功能**

1、dom/Document.h和Document.cpp



2、WebCore/dom/DOMImplementation.h

3、WebCore/dom/DOMImplementation.cpp

4、WebCore/html/HTMLViewSourceDocument.cpp

5、WebCore/html/HTMLViewSourceDocument.h

6、WebCore/html/HTMLFrameElementBase.h

7、WebCore/loader/DocumentWriter.cpp

8、WebCore/page/Frame.cpp

9、WebCore/page/Frame.h

10、WebCore/xml/DOMParser.cpp

11、WebCore/xml/XSLTProcessor.cpp

12、WebKit2/UIProcess/WebPageProxy.h

13、WebKit2/UIProcess/WebPageProxy.cpp

14、WebKit2/UIProcess/API/gtk/WebKitWebView.h

15、WebKit2/WebProcess/WebPage/WebPage.h  
16、WebKit2/WebProcess/WebPage/WebPage.cpp

17、WebKit2/WebProcess/WebPage/WebPage.messages.in

**二、针对NP插件功能**

1、WebCore/plugins/PluginDatabase.cpp

2、WebKit2/Shared/Plugins/Netscape/x11/NetscapePluginModuleX11.cpp

3、WebKit2/WebProcess/Plugins/Netscape/x11/NetscapePluginX11.cpp

4、WebKit2/WebProcess/Plugins/Netscape/NetscapePlugin.cpp

5、WebKit2/UIProcess/Launcher/gtk/ProcessLauncherGtk.cpp

6、WebKit2/UIProcess/Plugins/unix/PluginInfoStoreUnix.cpp

7、WebKit2/UIProcess/Plugins/unix/PluginProcessProxyUnix.cpp

**三、针对双击缩放功能**

1、WebCore/page/EventHandler.cpp

2、WebCore/page/EventHandler.h

3、WebCore/page/Frame.h

4、WebKit2/UIProcess/WebPageProxy.h

5、WebKit2/UIProcess/WebPageProxy.cpp

6、WebKit2/UIProcess/API/gtk/WebKitWebView.h

7、WebKit2/UIProcess/API/gtk/WebKitWebView.cpp

8、WebKit2/WebProcess/WebPage/WebPage.h

9、WebKit2/WebProcess/WebPage/WebPage.cpp

10、WebKit2/WebProcess/WebPage/WebPage.messages.in

**四、针对DoNotTrack和其他设置功能**

1、WebKit2/Shared/WebPreferencesDefinitions.h

2、WebKit2/WebProcess/WebPage/WebPage.cpp

3、WebKit2/UIProcess/API/gtk/WebKitWebView.h

4、WebKit2/UIProcess/API/gtk/WebKitSettings.h

5、WebKit2/UIProcess/API/gtk/WebKitSettings.cpp

6、WebKit2/WebProcess/WebCoreSupport/WebFrameLoaderClient.cpp

**五、重载console.log**

1、WebKit2/UIProcess/WebPageProxy.h

2、WebKit2/UIProcess/WebPageProxy.cpp

3、WebKit2/UIProcess/WebPageProxy.messages.in

4、WebKit2/UIProcess/API/APIUIClient.h

5、WebKit2/UIProcess/API/gtk/WebKitWebViewPrivate.h

6、WebKit2/UIProcess/API/gtk/WebKitWebView.h

7、WebKit2/UIProcess/API/gtk/WebKitWebView.cpp

8、WebKit2/UIProcess/API/gtk/WebKitUIClient.cpp

9、WebKit2/WebProcess/WebCoreSupport/WebChromeClient.cpp

**六、获取证书信息**

1、WebKit2/UIProcess/API/gtk/WebKitWebView.h

2、WebKit2/UIProcess/API/gtk/WebKitWebView.cpp

**七、扩展URI接口，获取host**

1、WebKit2/UIProcess/API/gtk/WebKitURIRequest.h

2、WebKit2/UIProcess/API/gtk/WebKitURIRequest.cpp

**八、下载相关**

1、WebKit2/UIProcess/API/gtk/WebKitDownload.cpp

2、WebKit2/UIProcess/API/gtk/WebKitDownload.h

**九、FavIcon同步读取数据库功能**

1、WebKit2/UIProcess/API/gtk/WebKitFaviconDatabase.h

2、WebKit2/UIProcess/API/gtk/WebKitFaviconDatabase.cpp

**十、用户名/密码保存功能**

1、WebKit2/WebProcess/InjectedBundle/InjectedBundlePageFormClient.cpp

2、WebKit2/WebProcess/InjectedBundle/API/gtk/WebKitWebPage.h

3、WebKit2/WebProcess/InjectedBundle/API/gtk/WebKitWebPage.cpp

4、WebKit2/WebProcess/InjectedBundle/API/gtk/WebKitFrame.h

5、WebKit2/WebProcess/InjectedBundle/API/gtk/WebKitFrame.cpp

6、WebKit2/WebProcess/InjectedBundle/API/c/WKBundlePageFormClient.h

**十一、弹出窗口拦截**

1、Source/WebCore/page/ChromeClient.h

2、Source/WebCore/page/DOMWindow.cpp

3、Source/WebKit2/UIProcess/API/gtk/WebKitUIClient.cpp

4、Source/WebKit2/UIProcess/API/gtk/WebKitWebView.cpp

5、Source/WebKit2/UIProcess/API/gtk/WebKitWebView.h

6、Source/WebKit2/UIProcess/API/gtk/WebKitWebViewPrivate.h

7、Source/WebKit2/UIProcess/API/APIUIClient.h

8、Source/WebKit2/UIProcess/WebPageProxy.cpp

9、Source/WebKit2/UIProcess/WebPageProxy.h

10、Source/WebKit2/WebProcess/WebCoreSupport/WebChromeClient.h

11、Source/WebKit2/WebProcess/WebCoreSupport/WebChromeClient.cpp

**十二、下载取消后临时文件不删除**

1、Source/WebKit2/Shared/Downloads/soup/DownloadSoup.cpp

**十三、多媒体能力增强功能开发**

1、Source/WebCore/html/HTMLMediaElement.cpp

2、Source/WebCore/loader/EmptyClients.h

3、Source/WebCore/page/ChromeClient.h

4、Source/WebCore/platform/graphics/MediaPlayer.h

5、Source/WebCore/platform/graphics/gstreamer/MediaPlayerPrivateGStreamer.cpp

6、Source/WebCore/platform/graphics/gstreamer/MediaPlayerPrivateGStreamer.h

7、Source/WebKit2/UIProcess/API/APIUIClient.h

8、Source/WebKit2/UIProcess/API/gtk/WebKitUIClient.cpp

9、Source/WebKit2/UIProcess/API/gtk/WebKitWebView.cpp

10、Source/WebKit2/UIProcess/API/gtk/WebKitWebView.h

11、Source/WebKit2/UIProcess/API/gtk/WebKitWebViewPrivate.h

12、Source/WebKit2/UIProcess/WebPageProxy.cpp

13、Source/WebKit2/UIProcess/WebPageProxy.messages.in

14、Source/WebKit2/UIProcess/WebPageProxy.h

15、Source/WebKit2/WebProcess/WebCoreSupport/WebChromeClient.cpp

16、Source/WebKit2/WebProcess/WebCoreSupport/WebChromeClient.h

**十四、cmake编译配置**

1、CMakeLists.txt 增加项目名和安装、扩展路径定义

**其他**

1、WebKit2/UIProcess/API/gtk/webkit2marshal.list 增加gtk信号回调和返回值类型

2、WebKit2/UIProcess/API/gtk/docs/webkit2gtk-sections.txt 增加新增函数声明

3、WebKit2/UIProcess/gtk/DragAndDropHandler.cpp 解决编译问题

4、WebKit2/UIProcess/Plugins/gtk/PluginInfoCache.cpp 解决编译问题

5、WebKit2/WebProcess/EntryPoint/unix/WebProcessMain.cpp 打开对SSLv3的限制，否则部分邮箱登陆不了

6、WebKit2/NetworkProcess/EntryPoint/unix/NetworkProcessMain.cpp 同上

7、WebKit2/WebProcess/WebPage/gtk/LayerTreeHostGtk.cpp解决编译问题

8、javaScriptCore/runtime/TypeProfiler.h 解决编译问题

9、JavaScriptCore/inspector/JSGlobalObjectConsoleClient.cpp 解决编译问题

10、WebCore/platform/network/soup/ResourceHandleSoup.cpp 解决编译问题

11、WebCore/bindings/gobject/ConvertToUTF8String.cpp 解决打开hao123崩溃问题