

破解 jeb 2.3.7 demo

前言

使用的技术和上文的一样。

mips 版本的修改版

百度云：

链接: <https://pan.baidu.com/s/1c1Oh0x6> 密码: ekjj

正文

安卓版

jeb-2.3.7.201710262129-JEBDecompilerDemo-121820464987384338

重新编译一个 `com.pnfsoftware.jeb.client.Licensing`

```
//  
// Source code recreated from a .class file by IntelliJ IDEA  
// (powered by Fernflower decompiler)  
//  
  
package com.pnfsoftware.jeb.client;  
  
import com.pnfsoftware.jeb.AssetManager;  
import com.pnfsoftware.jeb.util.format.Strings;  
import com.pnfsoftware.jeb.util.logging.GlobalLog;  
import com.pnfsoftware.jeb.util.logging.ILogger;  
import com.pnfsoftware.jebglobal.GN;  
import com.pnfsoftware.jebglobal.mW;  
  
public final class Licensing {  
    private static final ILogger logger = GlobalLog.getLogger(Licensing.class);  
    public static final String user_email = "love_lh@hac425.com";  
    public static final String user_group = "hacker";  
    public static final int user_id = 2116188757;  
    public static final String user_name = "hac425";  
    public static final int user_count = 20;  
    public static final int license_ts = 0;  
    public static final int license_validity = 40000;  
    public static int real_license_ts = 0;  
    public static int build_type = 0;
```

```
public static final int FLAG_AIRGAP = 8;
public static final int FLAG_ANYCLIENT = 16;
public static final int FLAG_COREAPI = 32;
public static final int FLAG_DEBUG = 1;
public static final int FLAG_FLOATING = 4;
public static final int FLAG_FULL = 2;
public static final int FLAG_JEB2 = 128;
```

```
static {
    int v0 = Licensing.build_type | 2;
    Licensing.build_type = v0;
    v0 |= 4;
    Licensing.build_type = v0;
    v0 |= 8;
    Licensing.build_type = v0;
    v0 |= 16;
    Licensing.build_type = v0;
    v0 |= 32;
    Licensing.build_type = v0;
    Licensing.build_type = v0 | 128;
}
```

```
public Licensing() {
}
```

```
public static final void setLicenseTimestamp(int var0) {
    real_license_ts = 1505267330;
}
```

```
public static final int getExpirationTimestamp() {
    return real_license_ts + 345600000;
}
```

```
public static final int getBuildType() {
    return build_type;
}
```

```
public static final boolean isDebugBuild() {
    return true;
}
```

```
public static final boolean isReleaseBuild() {
    return !isDebugBuild();
}

public static final boolean isFullBuild() {
    return true;
}

public static final boolean isDemoBuild() {
    return !isFullBuild();
}

public static final boolean isFloatingBuild() {
    return (build_type & 4) != 0;
}

public static final boolean isIndividualBuild() {
    return !isFloatingBuild();
}

public static final boolean isAirgapBuild() {
    return (build_type & 8) != 0;
}

public static final boolean isInternetRequired() {
    return false;
}

public static final boolean allowAnyClient() {
    return (build_type & 16) != 0;
}

public static final boolean canUseCoreAPI() {
    return true;
}

public static final String getBuildTypeString() {
    StringBuilder var0 = new StringBuilder();
    if (isReleaseBuild()) {
        var0.append(mW.UU(new byte[] {-119, 23, 9, 9, 4, 18, 22, 74}, 1, 251));
    } else {
        var0.append(mW.UU(new byte[] {35, 1, 7, 23, 18, 72}, 1, 71));
    }
}
```

```

    if (isFullBuild()) {
        var0.append(mW.UU(new byte[] {37, 26, 28, 21, 93}, 2, 39));
    } else {
        var0.append(mW.UU(new byte[] {39, 10, 29, 22, 93}, 2, 200));
    }

    if (isFloatingBuild()) {
        var0.append(mW.UU(new byte[] {-114, 10, 3, 14, 21, 29, 7, 9, 72}, 1, 232));
    } else {
        var0.append(mW.UU(new byte[] {42, 1, 20, 16, 4, 0, 3, 29, 21, 76, 7}, 2, 150));
    }

    if (isAirgapBuild()) {
        var0.append(mW.UU(new byte[] {34, 6, 2, 84, 21, 8, 23, 71}, 2, 100));
    } else {
        var0.append(mW.UU(new byte[] {8, 23, 20, 92, 68, 7, 26, 17, 23, 28, 11, 17, 91}, 1, 122));
    }

    if (allowAnyClient()) {
        var0.append(mW.UU(new byte[] {82, 15, 23, 84, 78, 15, 5, 12, 11, 26, 91}, 1, 51));
    } else {
        var0.append(mW.UU(new byte[] {-85, 9, 0, 15, 10, 10, 8, 13, 65, 78, 15, 5, 12, 11, 26, 91}, 1, 196));
    }

    if (canUseCoreAPI()) {
        var0.append(mW.UU(new byte[] {32, 0, 2, 28, 95, 8, 23, 1}, 2, 169));
    } else {
        var0.append(mW.UU(new byte[] {-27, 1, 66, 78, 12, 29, 23, 72, 76, 17, 25}, 1, 139));
    }

    return var0.toString();
}

public static String getLicense() {
    byte[] var0 = AssetManager.UU("LICENSE.TXT");
    return var0 == null ? null : Strings.decodeUTF8(var0);
}

public static String getChangeList() {
    byte[] var0 = AssetManager.UU("CHANGELIST.TXT");
    return var0 == null ? null : Strings.decodeUTF8(var0);
}

```

```
}
```

然后patch掉退出函数和更新检测

```
package me.hacklh;
```

```
import com.pnfsoftware.jeb.Launcher;
```

```
import javassist.ClassPool;
```

```
import javassist.CtClass;
```

```
import javassist.CtMethod;
```

```
import javassist.CtNewMethod;
```

```
import com.pnfsoftware.jeb.client.Licensing;
```

```
public class JebCracker {
```

```
    public static void main(String[] args) throws Exception {
```

```
        //      com.pnfsoftware.jeb.installer.Launcher.main(new String[]{"--di"});
```

```
        //      DES.main(args);
```

```
        //      Launcher.main(new String[]{"--generate-key"});
```

```
        CtClass.debugDump = "./debugDump/";
```

```
        System.out.println(Licensing.allowAnyClient());
```

```
        /**
```

```
         * 修改getStatus, AbstractContext会起几个线程修改status
```

```
         */
```

```
        ClassPool pool = ClassPool.getDefault();
```

```
        pool.importPackage("com.pnfsoftware.jeb.client.AbstractContext");
```

```
        CtClass old_class = pool.get("com.pnfsoftware.jeb.client.AbstractContext");
```

```
        old_class.detach();
```

```
        CtMethod old_method = old_class.getDeclaredMethod
```

```
        (
```

```
            "getStatus",
```

```
            new CtClass[]
```

```
                {
```

```
                }
```

```
        );
```

```
        old_method.setBody("return 0;");
```

```
        old_method = old_class.getDeclaredMethod
```

```
        (
```

```

        "terminate",
        new CtClass[]
        {
        }

    );
old_method.setBody(";");
old_class.writeFile();

/**
 * patch 掉与网络下载有关的函数，禁止升级
 */
pool = ClassPool.getDefault();
pool.importPackage("com.pnfsoftware.jeb.util.net.Net");
old_class = pool.get("com.pnfsoftware.jeb.util.net.Net");
old_class.detach();
old_method = old_class.getDeclaredMethod

(
    "downloadBinary",
    new CtClass[]
    {
        pool.get(String.class.getName())
    }

);
old_method.setBody("return null;");

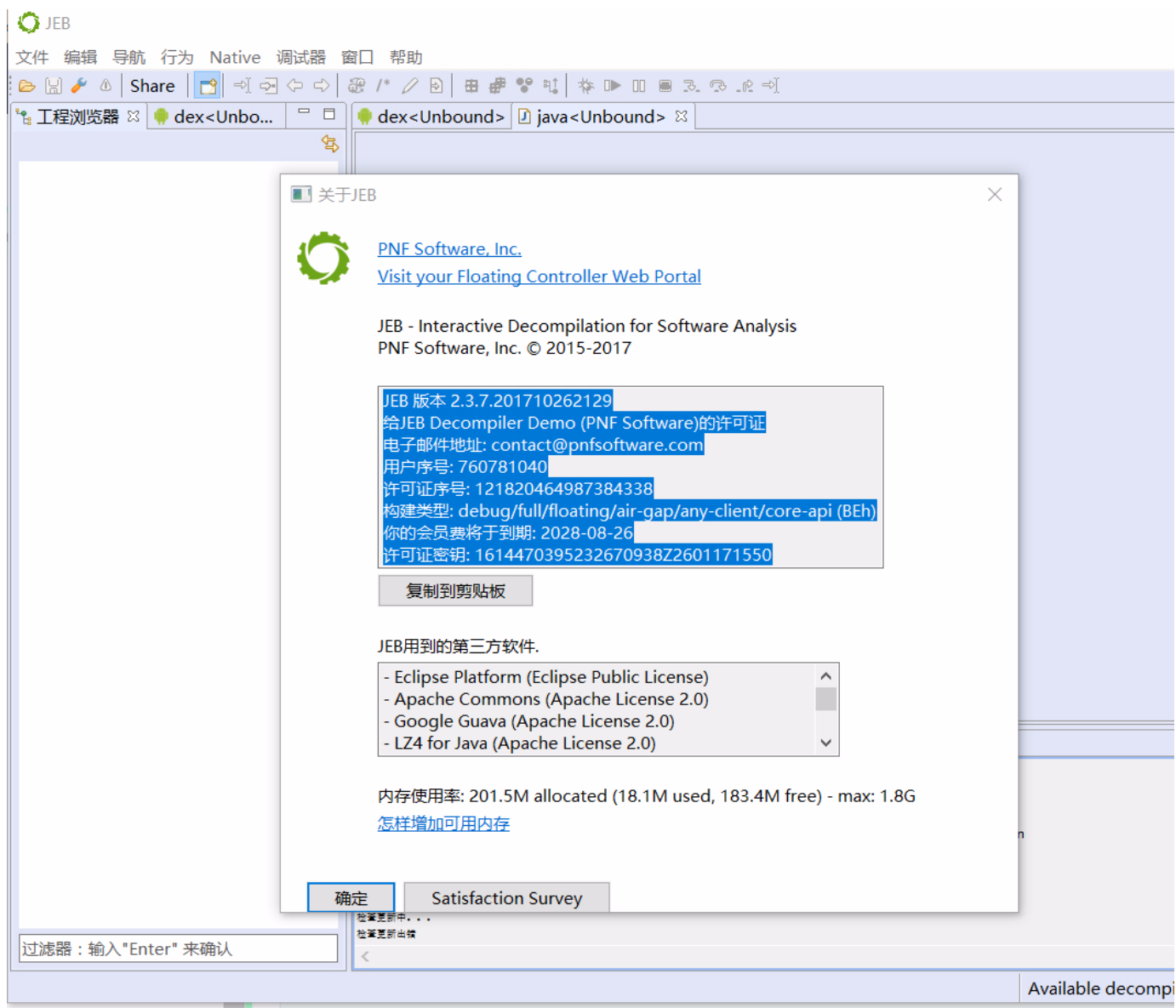
old_method = old_class.getDeclaredMethod

(
    "httpPost",
    new CtClass[]
    {
        pool.get(String.class.getName()),
        pool.get(String.class.getName()),
        pool.get(long[].class.getName())
    }

);
old_method.setBody("return null;");
old_class.writeFile();
}

```

}



mips版

类似

最后

可以在jeb的官网下载其他平台的适配包

<https://www.pnfsoftware.com/jeb2/support-package>

来源: <https://www.cnblogs.com/hac425/p/9416948.html>