Wv plugin & applet installation

Web browser
(LiveConnect capable)

NPX_PLUGIN_PATH

- libWvDecoder.so
- WvDecoder.class

HTTP server

- WvViewer.class

lenna.html

```
<embed name=WvDecoder type=image/wv>

<applet code=WvViewer.class>
  <param=decodername value=WvDecoder>
  <param=imagestream value=lenna.wv>
</applet>
```

- lenna.wv

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Wv plugin & applet run time

- browser finds <embed> tag in HTML page
  - libWvDecoder.so (plugin) is started
- libWvDecoder.so calls use_WvDecoder(NPN_GetJavaEnv())
  - WvDecoder.class is instantiated in decoder object
- browser finds <applet> tag
  - WvViewer.class is imported, and instantiated in viewer object
- viewer calls Java Script: JSObject.getWindow(this).
  .getMember("document").getMember("WvDecoder")
  - decoder is returned to viewer
- Communication is established:
  - viewer can calls native methods from libWvDecoder.so via decoder,
  - and vice versa – plug-in can calls any applet method.

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