# Emule.cpp

CemuleApp

## 构造函数流程

1. InitDEP
2. InitHeapCorruptionDetection
3. 加载gdiplus.dll，什么作用？
4. 版本检查—主程序版本，协议版本
5. EnableHtmlHelp

## Initinstance()流程

1. 加载配置文件preferences.ini
2. Install crash dump creation
3. Locale initialization
4. AfxOleInit(); //snow: ATL 初始化
5. // snow : 检查Comctl32和shell32版本
6. AfxSocketInit() //snow: Socket初始化
7. AfxEnableControlContainer();
8. thePrefs.Init();
9. theStats.Init();
10. 配置LOG文件
11. // snow : 检查防火墙设置
12. 初始化UPNP
13. Highres scheduling //干什么的？
14. 上传带宽设置
15. clientlist = new CClientList();
16. friendlist = new CFriendList();
17. searchlist = new CSearchList();
18. knownfiles = new CKnownFileList();
19. serverlist = new CServerList();
20. serverconnect = new CServerConnect();
21. sharedfiles = new CSharedFileList(serverconnect);
22. listensocket = new CListenSocket();
23. clientudp = new CClientUDPSocket();
24. clientcredits = new CClientCreditsList();
25. downloadqueue = new CDownloadQueue(); // bugfix - do this before creating the uploadqueue
26. uploadqueue = new CUploadQueue();
27. ipfilter = new CIPFilter();
28. webserver = new CWebServer(); // Webserver [kuchin]
29. mmserver = new CMMServer();
30. scheduler = new CScheduler();
31. m\_pPeerCache = new CPeerCacheFinder();
32. thePerfLog.Startup();
33. dlg.DoModal();