

Memory settings

In Linux based systems, the memory usage can be changed with the following environment variables

aspire_max_heap_memory	no	2g	Maximum Heap the JVM will request and use from the host system
aspire_max metaspace_size	no	256m	Maximum metaspace the JVM will request and use from the host system.

In Windows based systems if using the **aspire.bat** file, the memory usage should be changed in the **aspire.bat** itself.

aspire.bat

```
@echo off
rem ensure environment variables only exist in this space
setlocal ENABLEDELAYEDEXPANSION

rem *****
rem * set the "useful" option at the top of the script for ease of changing (even if they won't be used)

rem Initial Java heap size in Megabytes
set JAVA_INITIAL_MEMORY=1024

rem Maximum Java heap size in Megabytes
set JAVA_MAX_MEMORY=2048

rem Maximum Java Permanent Generation Size (Java 1.7 and below) or Java Metaspace Size (Java 1.8 and above) in
Megabytes
set JAVA_MAX_META_MEMORY=512

rem Set any other java options
set JAVA_OPTIONS=-Dfile.encoding=UTF-8
...
```

Otherwise, if it is running as a Windows Service:

1. Browse to
 - HKEY_LOCAL_MACHINE / SOFTWARE / WOW6432Node / Apache Software / Procrun 2.0 / AspireService / Parameters / Java
2. Modify **JvmMs** and **JvmMx** to what you need (in bytes), and then restart the service.