

Large repositories

If you have more than 10 000 documents in your Daisy repository, it is recommended to enlarge the document cache size in order to keep good performance. Ideally, the cache should be as large as the number of documents (or the set of frequently accessed documents thereof) .

To configure the document cache, add the following to the [myconfig.xml](#)¹:

```
<target path="/daisy/repository/documentcache">
  <configuration>
    <documentCacheMaxSize>15000</documentCacheMaxSize>
    <availableVariantsCacheMaxSize>15000</availableVariantsCacheMaxSize>
  </configuration>
</target>
```

If you enlarge the cache size, you should also enlarge the maximum amount of memory available to the repository server JVM.

1. daisy:494-cd (myconfig.xml)