

# Post-2.0 impacting changes



## What's this?

These pages track major impacting changes post 2.0 release. Things such as database or package name changes for example. These pages will serve as a holding pen for information on those changes.

- [impacting changes for 2.1](#)
- [impacting changes for 2.2](#)
- [impacting changes for 2.3](#)
- [impacting changes for 2.4](#)
- [impacting changes for 2.5](#)
- [impacting changes for 2.6](#)

## Configure Rice without KRAD (KNS Only)

In some cases it may be desirable to only use the KNS without KRAD. For example if you're timelines push a conversion to KRAD out into the future, you may see some benefits with startup performance and with memory usage. You can override the `kradApplicationModuleConfiguration` bean to not include any of the files in the UIF folder. That is, you only need to include these files:

```
<property name="dataDictionaryPackages">
<list>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/AdHocRoutePerson.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/AdHocRouteWorkgroup.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/Attachment.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/AttributeReferenceDummy.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/AttributeReferenceElements.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/BusinessObjectAttributeEntry.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/DataDictionaryBaseTypes.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/DocumentHeader.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/Note.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/NoteType.xml</value>
<value>classpath:org/kuali/rice/krad/bo/datadictionary/PessimisticLock.xml</value>
</list>
</property>
```

Likewise, this can be done for the 'baselinePackages' property on the `dataDictionaryService` bean.