

CSPACE Audit Trail - Config notes

Service Layer

To disable the CollectionSpace Audit service, set the 'audit.elasticsearch.enabled' property to 'false' in the '3rdparty/nuxeo/nuxeo-server/9.10-HF30/config/nuxeo.properties' file.

```
elasticsearch.enabled=true  
audit.elasticsearch.enabled=true  
seqgen.elasticsearch.indexName=kanga-uidgen
```

The value of the attribute 'elasticSearchIndex' in the file 'elasticsearch-audit-index-config.xml' will be the name of the ElasticSearch index used for all the Audit entries.

./3rdparty/nuxeo/nuxeo-server/9.10-HF30/config/elasticsearch-audit-index-config.xml:8:

```
<elasticSearchIndex name="nuxeo_kanga-audit" type="entry" >
```

The value of the attribute 'elasticSearchIndex' in the file 'elasticsearch-sequence-index-config.xml' will be the name of the ElasticSearch sequence UID generator.

./3rdparty/nuxeo/nuxeo-server/9.10-HF30/config/elasticsearch-sequence-index-config.xml:7:

```
<elasticSearchIndex name="nuxeo_kanga-uidgen" type="seqId">
```

To configure the Audit service on a per record basis, modify the tenant bindings prototype file or the tenant specific XMLMerge delta file:

./services/common/src/main/cspace/config/services/tenants/tenant-bindings-prototype.xml:353:

```
<service:part id="2" control_group="Managed" versionable="true" auditable="false"  
label="collectionspace_core"
```

./services/common/src/main/cspace/config/services/tenants/core/core-tenant-bindings.delta.xml

```
<tenant:serviceBindings merge:matcher="id" id="Contacts">  
  <service:object xmlns:service="http://collectionspace.org/services/config/service" >  
    <service:part id="3" merge:matcher="skip" merge:action="insert" auditable="false" >  
      </service:part>  
    </service:object>  
  </tenant:serviceBindings>
```

Application Layer

To require the Audit service for a specific tenant, set the 'audit-required' element of the tenant's 'settings.xml' file to 'true'.

Tenant's 'settings.xml' bindings file:

```
<settings>
  <persistence>
    <service>
      <tenant>
        <id>1500</id>
        ...
        <audit-required>false</audit-required>
      </tenant>
    </service>
  </persistence>
</settings>
```