1. dcm4chee支持以下的日志审计：

https://github.com/dcm4che/dcm4chee-arc-light/wiki/Supported-Audit-Messages-and-Events

1. 日志格式为xml格式，如：

<?xml version="1.0" encoding="UTF-8" standalone="true"?>

-<AuditMessage xsi:noNamespaceSchemaLocation="http://www.dcm4che.org/DICOM/audit-message.rnc" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">-<EventIdentification EventOutcomeIndicator="0" EventDateTime="2017-03-31T15:24:32.746+02:00" EventActionCode="E"><EventID originalText="Query" codeSystemName="DCM" csd-code="110112"/></EventIdentification>-<ActiveParticipant NetworkAccessPointTypeCode="2" NetworkAccessPointID="127.0.0.1" UserIsRequestor="true" UserID="127.0.0.1"><RoleIDCode originalText="Source" codeSystemName="DCM" csd-code="110153"/></ActiveParticipant>-<ActiveParticipant NetworkAccessPointTypeCode="1" NetworkAccessPointID="localhost" UserIsRequestor="false" UserID="/dcm4chee-arc/aets/DCM4CHEE/rs/studies" AlternativeUserID="16800"><RoleIDCode originalText="Destination" codeSystemName="DCM" csd-code="110152"/></ActiveParticipant>-<AuditSourceIdentification AuditSourceID="dcm4chee-arc"><AuditSourceTypeCode csd-code="4"/></AuditSourceIdentification>-<ParticipantObjectIdentification ParticipantObjectTypeCodeRole="24" ParticipantObjectTypeCode="2" ParticipantObjectID="SearchForStudies"><ParticipantObjectIDTypeCode originalText="QIDO\_Query" codeSystemName="99DCM4CHEE" csd-code="QIDO"/><ParticipantObjectQuery>L2RjbTRjaGVlLWFyYy9hZXRzL0RDTTRDSEVFL3JzL3N0dWRpZXNpbmNsdWRlZmllbGQ9YWxsJmxpbWl0PTIxJm9mZnNldD0wJm9yZGVyYnk9LVN0dWR5RGF0ZSwtU3R1ZHlUaW1l</ParticipantObjectQuery><ParticipantObjectDetail value="VVRGLTg=" type="QueryEncoding"/></ParticipantObjectIdentification></AuditMessage>

1. 可以使用ELK对dcm4chee的日志进行处理，存放，查看和分析。