XML Examples for RevRecall

RevRecall-Examples

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1.1 - Purpose

This is an informative supplement for RevRecall. This document provides concrete examples of XML files implementing RevRecall elements and attributes.

Chapter 2 - Example Files

2.1 - RevisionRecall-01-DHZM-TDF-TDO.xml

```xml
<?xml-model href="../../Schematron/DHZM/DHZM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/DHZM-TDF/DHZM-TDF_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/BASE-TDF/BASE-TDF_XML.sch" type="application/xml" schematypens="http://
purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ANLYS/ANLYS_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../
Schematron/IC-SF/IC-SF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml"
schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-
model href="../../Schematron/USAgency/USAgency_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISM/ISM_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISMCAT/ISMCAT_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/
dsdl/schematron"?><?xml-model href="../../Schematron/RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><tdf:TrustedDataObject
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
                                        xmlns:tdf="urn:us:gov:ic:tdf"
                                        xmlns:dhzm="urn:us:gov:ic:digitalhazmat"
                                        xmlns:sign="http://www.w3.org/2000/09/xmldsig#"
                                        xmlns:sfhashv="urn:us:gov:ic:sf:hashverification"
                                        xmlns:sf="urn:us:gov:ic:sf"
                                        xmlns:anlys="urn:us:gov:ic:anlysassert"
                                        xmlns="urn:us:gov:ic:tdf"
                                        xsi:schemaLocation="urn:us:gov:ic:tdf ../../Schema/DHZM-TDF/DHZM-TDF.xsd urn:us:gov:ic:digitalhazmat ../../Schema/DHZM/DHZM.xsd
urn:us:gov:ic:anlysassert ../../Schema/ANLYS/ANLYS.xsd urn:us:gov:ic:sf:hashverification ../../Schema/IC-SF/HashVerification.xsd urn:us:gov:ic:revrecall ../../Schema/RevRecall/
RevRecall_XML.xsd http://www.w3.org/1999/xlink ../../Schema/w3/1999/xlink/xlink.xsd"
                                        tdf:version="202111-DHZM-TDF.202111"
                                        sf:DESVersion="202111">
                <tdf:HandlingAssertion tdf:scope="PAYL">
                    <tdf:HandlingStatement>
                        <edh:Edh xmlns:edh="urn:us:gov:ic:edh"
                                 xmlns:usagency="urn:us:gov:ic:usagency"
                                 xmlns:icid="urn:us:gov:ic:id"
                                 usagency:CESVersion="202207"
                                 icid:DESVersion="202111"
                                 edh:DESVersion="201903"
                                 ism:DESVersion="202111.202211"
                                 ism:ISMCATCESVersion="202211">
                            <icid:Identifier>guide://999001/EdhExample2</icid:Identifier>
                            <edh:DataItemCreateDateTime>2012-05-29T09:00:00Z</edh:DataItemCreateDateTime>
                            <edh:ResponsibleEntity edh:role="Custodian">
                                <edh:Country>USA</edh:Country>
                                <edh:Organization>USA.DIA</edh:Organization>
                            </edh:ResponsibleEntity>
                            <arh:Security xmlns:arh="urn:us:gov:ic:arh"
                                          ism:compliesWith="USGov USIC"
                                          ism:resourceElement="true"
                                          ism:createDate="2012-05-29"
                                          ism:classification="U"
                                          ism:ownerProducer="USA"/>
                        </edh:Edh>
                    </tdf:HandlingStatement>
                </tdf:HandlingAssertion>
                <HandlingAssertion tdf:scope="TDO">
                    <HandlingStatement>
                        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
```

```
                    xmlns:rr="urn:us:gov:ic:revrecall"
                    rr:DESVersion="202111.202205"
                    rr:id="1"
                    rr:type="ADMINISTRATIVE_RECALL"
                    rr:dateTime="2009-11-10T12:00:00.0-04:00"
                    rr:action="PURGE">
            <Security xmlns="urn:us:gov:ic:arh"
                    ism:resourceElement="true"
                    ism:createDate="2006-07-29"
                    ism:ownerProducer="USA"
                    ism:classification="U"
                    ism:compliesWith="USGov USIC"/>
            <rr:ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</rr:ProductTitle>
            <rr:Reason ism:classification="U" ism:ownerProducer="USA">This document should be purged for some reason.</rr:Reason>
            <rr:POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</rr:POC>
            <rr:Link ism:classification="U"
                    ism:ownerProducer="USA"
                    xlink:href="guide://9991/kd923pmS93KDw934"
                    xlink:type="locator"/>
            <rr:Link ism:classification="U"
                    ism:ownerProducer="USA"
                    xlink:href="guide://9991/48fj48dfO8jxE342"
                    xlink:type="locator"/>
            <rr:Link ism:classification="U"
                    ism:ownerProducer="USA"
                    xlink:href="guide://9991/9fmN4Iuf84mf94kr"
                    xlink:type="locator"/>
        </RevisionRecall>
      </HandlingStatement>
    </HandlingAssertion>
    <tdf:Assertion tdf:scope="PAYL">
      <tdf:StructuredStatement>
        <dhzm:DigitalHazMatAssertion dhzm:DESVersion="202111">
          <dhzm:DigitalHazMat>This element describes an obfuscated payload which is either known or suspected to contain software or similar
data which could cause harm to information processing systems. It has been encapsulated to render it inert. Any attempt to decode
this payload outside a safe analysis environment may pose a danger to your system.</dhzm:DigitalHazMat>
        </dhzm:DigitalHazMatAssertion>
      </tdf:StructuredStatement>
    </tdf:Assertion>
    <tdf:Assertion tdf:scope="PAYL">
      <tdf:StructuredStatement>
        <dhzm:ProvenanceAssertion dhzm:DESVersion="202111">
          <dhzm:ContentCollectionTimestamp>2019-01-17T09:00:00Z</dhzm:ContentCollectionTimestamp>
          <dhzm:ContentSize>100</dhzm:ContentSize>
          <dhzm:ContentEncodedSize>100</dhzm:ContentEncodedSize>
          <dhzm:ContentEncodingMethod>XOR</dhzm:ContentEncodingMethod>
        </dhzm:ProvenanceAssertion>
      </tdf:StructuredStatement>
    </tdf:Assertion>
    <tdf:Assertion tdf:scope="PAYL">
      <tdf:StructuredStatement>
        <anlys:AnalysisAssertion anlys:DESVersion="202111">
          <anlys:OriginContentFilename>SuperBadDigitalHazMat</anlys:OriginContentFilename>
          <anlys:KnownMalicious>true</anlys:KnownMalicious>
```

```xml
                    <anlys:AnalysisMethodList>
                        <anlys:AnalysisMethod>Virus_Scan</anlys:AnalysisMethod>
                    </anlys:AnalysisMethodList>
                    <anlys:AnalysisMethodToolList>
                        <anlys:AnalysisMethodTool>
                            <anlys:AnalysisMethodToolName>ManualAnalysis</anlys:AnalysisMethodToolName>
                        </anlys:AnalysisMethodTool>
                        <anlys:AnalysisMethodTool>
                            <anlys:AnalysisMethodToolName>cpe:/a:nsa:ghidra:9.0</anlys:AnalysisMethodToolName>
                        </anlys:AnalysisMethodTool>
                        <anlys:AnalysisMethodTool>
                            <anlys:AnalysisMethodToolName>Other:cpe:/a:nsa:superghidra:10.0</anlys:AnalysisMethodToolName>
                        </anlys:AnalysisMethodTool>
                    </anlys:AnalysisMethodToolList>
                </anlys:AnalysisAssertion>
            </tdf:StructuredStatement>
        </tdf:Assertion>
        <tdf:EncryptionInformation>
            <tdf:KeyAccess>
                <tdf:AttachedKey>
                    <tdf:KeyValue>abcdefghijklmnop</tdf:KeyValue>
                </tdf:AttachedKey>
            </tdf:KeyAccess>
            <tdf:EncryptionMethod tdf:algorithm="SHA-256"/>
        </tdf:EncryptionInformation>
        <tdf:ReferenceValuePayload tdf:uri="bitcionstealer.gz.enc"
                                   tdf:mediaType="application/octet-stream"
                                   tdf:isEncrypted="true">
            <tdf:ReferenceValueBlock tdf:uri="bitcionstealer.gz.enc.p01" sfhashv:block="1"/>
            <tdf:ReferenceValueBlock tdf:uri="bitcionstealer.gz.enc.p02" sfhashv:block="2"/>
            <sfhashv:ContentEncodedHashVerification sfhashv:hashType="SHA-256">
                <sfhashv:TotalHash sfhashv:blockSize="134217728" sfhashv:totalBlocks="2">a8cd34e5e8472b6ac51c1ae1cab3fe06fad053beb8ebfd8977b010655bfdd3c3</sfhashv:TotalHash>
                <sfhashv:BlockHash sfhashv:block="1">e1232c608aa3e28350cebc98e47dfe784f966bd027ea376b7d4700fe6b07ea3d</sfhashv:BlockHash>
                <sfhashv:BlockHash sfhashv:block="2">f9fa8e46bd027ea376b7d47dc0758a48a4f96e68fe78e064700f700fe6b07ea3</sfhashv:BlockHash>
            </sfhashv:ContentEncodedHashVerification>
            <sfhashv:ContentDecodedHashVerification sfhashv:hashType="SHA-256">
                <sfhashv:TotalHash sfhashv:blockSize="134217728" sfhashv:totalBlocks="2">1e9e34e5e8472b6ac51c1ae1cab3fe06fad053beb8ebfd8977b010655bfdd3c3</sfhashv:TotalHash>
                <sfhashv:BlockHash sfhashv:block="1">4e5e608aa3e28350cebc98e47dfe784f966bd027ea376b7d4700fe6b07ea3d</sfhashv:BlockHash>
                <sfhashv:BlockHash sfhashv:block="2">2e3e8e46bd027ea376b7d47dc0758a48a4f96e68fe78e064700f700fe6b07ea3</sfhashv:BlockHash>
            </sfhashv:ContentDecodedHashVerification>
        </tdf:ReferenceValuePayload>
    </tdf:TrustedDataObject>
```

2.2 - RevisionRecall-01-IC-TDF-TDO.xml

```xml
<?xml-model href="../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISMCAT/ISMCAT_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/
dsdl/schematron"?><?xml-model href="../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/
RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/USAgency/USAgency_XML.sch" type="application/xml"
schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!--
Notices - Distribution Notice:
        This document has been approved for Public Release and is available for use without restriction.
        --><!-- All classification marks in this example are      --><!-- for illustrative purposes only, there are no     --><!-- actual classified data contained in this example --><!-- An
example document fragment. This example file is Schema valid
    but does not represent a complete document. It only represents enough to show how
    to use the Revision recall indicator in one of the many ways it could be used.
--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
                      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
                      xmlns:tdf="urn:us:gov:ic:tdf"
                      xsi:schemaLocation="urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd urn:us:gov:ic:revrecall ../../Schema/RevRecall/RevRecall_XML.xsd http://www.w3.org/1999/
xlink ../../Schema/w3/1999/xlink/xlink.xsd"
                      tdf:version="202111-IC-TDF.202111">
           <HandlingAssertion tdf:scope="TDO">
               <HandlingStatement>
                   <Edh xmlns="urn:us:gov:ic:edh"
                        xmlns:usagency="urn:us:gov:ic:usagency"
                        xmlns:icid="urn:us:gov:ic:id"
                        xmlns:edh="urn:us:gov:ic:edh"
                        usagency:CESVersion="202207"
                        icid:DESVersion="202111"
                        edh:DESVersion="201903"
                        ism:DESVersion="202111.202211"
                        ism:ISMCATCESVersion="202211">
                       <icid:Identifier>guide://999990/DNI-Card-1</icid:Identifier>
                       <DataItemCreateDateTime>2010-05-04T00:00:00Z</DataItemCreateDateTime>
                       <ResponsibleEntity edh:role="Custodian">
                          <Country>USA</Country>
                          <Organization>USA.DNI</Organization>
                       </ResponsibleEntity>
                       <Security xmlns="urn:us:gov:ic:arh"
                                 ism:compliesWith="USGov USIC"
                                 ism:DESVersion="202111.202211"
                                 ism:ISMCATCESVersion="202211"
                                 ism:classification="U"
                                 ism:ownerProducer="USA"
                                 ism:resourceElement="true"
                                 ism:createDate="2010-05-04"/>
                   </Edh>
               </HandlingStatement>
           </HandlingAssertion>
           <HandlingAssertion tdf:scope="PAYL">
               <HandlingStatement>
                   <ExternalEdh xmlns="urn:us:gov:ic:edh"
                                xmlns:usagency="urn:us:gov:ic:usagency"
                                xmlns:icid="urn:us:gov:ic:id"
                                xmlns:edh="urn:us:gov:ic:edh"
                                usagency:CESVersion="202207"
```

```xml
                                    icid:DESVersion="202111"
                                    edh:DESVersion="201903"
                                    ism:DESVersion="202111.202211"
                                    ism:ISMCATCESVersion="202211">
                        <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
                        <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
                        <ResponsibleEntity edh:role="Custodian">
                            <Country>USA</Country>
                            <Organization>USA.DNI</Organization>
                        </ResponsibleEntity>
                        <ExternalSecurity xmlns="urn:us:gov:ic:arh"
                                        ism:classification="U"
                                        ism:ownerProducer="USA"
                                        ism:excludeFromRollup="true"/>
                    </ExternalEdh>
                </HandlingStatement>
            </HandlingAssertion>
            <HandlingAssertion tdf:scope="TDO">
                <HandlingStatement>
                    <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
                                    xmlns:rr="urn:us:gov:ic:revrecall"
                                    rr:DESVersion="202111.202205"
                                    rr:id="1"
                                    rr:type="ADMINISTRATIVE_RECALL"
                                    rr:dateTime="2009-11-10T12:00:00.0-04:00"
                                    rr:action="PURGE">
                        <Security xmlns="urn:us:gov:ic:arh"
                                    ism:resourceElement="true"
                                    ism:createDate="2006-07-29"
                                    ism:ownerProducer="USA"
                                    ism:classification="U"
                                    ism:compliesWith="USGov USIC"/>
                        <rr:ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</rr:ProductTitle>
                        <rr:Reason ism:classification="U" ism:ownerProducer="USA">This document should be purged for some reason.</rr:Reason>
                        <rr:POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</rr:POC>
                        <rr:Link ism:classification="U"
                                ism:ownerProducer="USA"
                                xlink:href="guide://9991/kd923pmS93KDw934"
                                xlink:type="locator"/>
                        <rr:Link ism:classification="U"
                                ism:ownerProducer="USA"
                                xlink:href="guide://9991/48fj48dfO8jxE342"
                                xlink:type="locator"/>
                        <rr:Link ism:classification="U"
                                ism:ownerProducer="USA"
                                xlink:href="guide://9991/9fmN4Iuf84mf94kr"
                                xlink:type="locator"/>
                    </RevisionRecall>
                </HandlingStatement>
            </HandlingAssertion>
            <ReferenceValuePayload tdf:uri="guide://9990/test"/>
        </TrustedDataObject>
```

2.3 - RevisionRecall-02-IC-TDF-TDO.xml

```xml
<?xml-model href="../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISMCAT/ISMCAT_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/
dsdl/schematron"?><?xml-model href="../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/
RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/USAgency/USAgency_XML.sch" type="application/xml"
schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!--
Notices - Distribution Notice:
        This document has been approved for Public Release and is available for use without restriction.
        --><!-- All classification marks in this example are     --><!-- for illustrative purposes only, there are no     --><!-- actual classified data contained in this example --><!-- An
example document fragment. This is example file is Schema valid
   but does not represent a complete document. It only represents enough to show how
   to use the Revision recall indicator in one of the many ways it could be used.
--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
                             xmlns:tdf="urn:us:gov:ic:tdf"
                             xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
                             tdf:version="202111-IC-TDF.202111"
                             xsi:schemaLocation="urn:us:gov:ic:revrecall ../../Schema/RevRecall/RevRecall_XML.xsd urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">

            <HandlingAssertion tdf:scope="TDO">
                <HandlingStatement>
                    <Edh xmlns="urn:us:gov:ic:edh"
                         xmlns:usagency="urn:us:gov:ic:usagency"
                         xmlns:icid="urn:us:gov:ic:id"
                         xmlns:edh="urn:us:gov:ic:edh"
                         usagency:CESVersion="202207"
                         icid:DESVersion="202111"
                         edh:DESVersion="201903"
                         ism:DESVersion="202111.202211"
                         ism:ISMCATCESVersion="202211">
                        <icid:Identifier>guide://999990/DNI-1</icid:Identifier>
                        <DataItemCreateDateTime>2010-05-25T00:00:00Z</DataItemCreateDateTime>
                        <ResponsibleEntity edh:role="Custodian">
                            <Country>USA</Country>
                            <Organization>USA.DNI</Organization>
                        </ResponsibleEntity>
                        <Security xmlns="urn:us:gov:ic:arh"
                                  ism:compliesWith="USGov USIC"
                                  ism:DESVersion="202111.202211"
                                  ism:ISMCATCESVersion="202211"
                                  ism:classification="U"
                                  ism:ownerProducer="USA"
                                  ism:resourceElement="true"
                                  ism:createDate="2010-05-25"/>
                    </Edh>
                </HandlingStatement>
            </HandlingAssertion>
            <HandlingAssertion tdf:scope="PAYL">
                <HandlingStatement>
                    <ExternalEdh xmlns="urn:us:gov:ic:edh"
                                 xmlns:usagency="urn:us:gov:ic:usagency"
                                 xmlns:icid="urn:us:gov:ic:id"
                                 xmlns:edh="urn:us:gov:ic:edh"
                                 usagency:CESVersion="202207"
```

```
                        icid:DESVersion="202111"
                        edh:DESVersion="201903"
                        ism:DESVersion="202111.202211"
                        ism:ISMCATCESVersion="202211">
            <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
            <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
            <ResponsibleEntity edh:role="Custodian">
                <Country>USA</Country>
                <Organization>USA.DNI</Organization>
            </ResponsibleEntity>
            <ExternalSecurity xmlns="urn:us:gov:ic:arh"
                              ism:classification="U"
                              ism:ownerProducer="USA"
                              ism:excludeFromRollup="true"/>
        </ExternalEdh>
    </HandlingStatement>
</HandlingAssertion>
<HandlingAssertion tdf:scope="TDO">
    <HandlingStatement>
        <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
                        xmlns:rr="urn:us:gov:ic:revrecall"
                        rr:DESVersion="202111.202205"
                        rr:id="1"
                        rr:type="SUBSTANTIVE_REVISION"
                        rr:dateTime="2009-11-10T12:00:00.0-04:00"
                        rr:action="RETAIN_WARN">
            <Security xmlns="urn:us:gov:ic:arh"
                      ism:resourceElement="true"
                      ism:createDate="2006-07-29"
                      ism:ownerProducer="USA"
                      ism:classification="U"
                      ism:compliesWith="USGov USIC"/>
            <rr:ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</rr:ProductTitle>
            <rr:Reason ism:classification="U" ism:ownerProducer="USA">The reason why this resource should be revised or recalled.</rr:Reason>
            <rr:POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</rr:POC>
        </RevisionRecall>
    </HandlingStatement>
</HandlingAssertion>
<ReferenceValuePayload tdf:uri="guide://9990/test"/>
</TrustedDataObject>
```

2.4 - RevisionRecall-03-IC-TDF-TDO.xml

```xml
<?xml-model href="../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISMCAT/ISMCAT_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/
dsdl/schematron"?><?xml-model href="../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/
RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/USAgency/USAgency_XML.sch" type="application/xml"
schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!--
Notices - Distribution Notice:
         This document has been approved for Public Release and is available for use without restriction.
      --><!-- All classification marks in this example are     --><!-- for illustrative purposes only, there are no     --><!-- actual classified data contained in this example --><!-- An
example document fragment. This is example file is Schema valid
   but does not represent a complete document. It only represents enough to show how
   to use the Revision recall indicator in one of the many ways it could be used.
--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
                               xmlns:tdf="urn:us:gov:ic:tdf"
                               xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
                               tdf:version="202111-IC-TDF.202111"
                               xsi:schemaLocation="http://www.w3.org/1999/xlink ../../Schema/w3/1999/xlink/xlink.xsd urn:us:gov:ic:revrecall ../../Schema/RevRecall/RevRecall_XML.xsd
urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">

               <HandlingAssertion tdf:scope="TDO">
                  <HandlingStatement>
                     <Edh xmlns="urn:us:gov:ic:edh"
                          xmlns:usagency="urn:us:gov:ic:usagency"
                          xmlns:icid="urn:us:gov:ic:id"
                          xmlns:edh="urn:us:gov:ic:edh"
                          usagency:CESVersion="202207"
                          icid:DESVersion="202111"
                          edh:DESVersion="201903"
                          ism:DESVersion="202111.202211"
                          ism:ISMCATCESVersion="202211">
                        <icid:Identifier>guide://999990/DNI-1</icid:Identifier>
                        <DataItemCreateDateTime>2006-04-25T00:00:00Z</DataItemCreateDateTime>
                        <ResponsibleEntity edh:role="Custodian">
                            <Country>USA</Country>
                            <Organization>USA.DNI</Organization>
                        </ResponsibleEntity>
                        <Security xmlns="urn:us:gov:ic:arh"
                                   ism:compliesWith="USGov USIC"
                                   ism:DESVersion="202111.202211"
                                   ism:ISMCATCESVersion="202211"
                                   ism:ownerProducer="USA"
                                   ism:classification="S"
                                   ism:disseminationControls="NF"
                                   ism:derivativelyClassifiedBy="DNI"
                                   ism:derivedFrom="Multiple Sources"
                                   ism:declassDate="2031-05-04"
                                   ism:resourceElement="true"
                                   ism:createDate="2006-05-04"/>
                     </Edh>
                  </HandlingStatement>
               </HandlingAssertion>
               <HandlingAssertion tdf:scope="PAYL">
                  <HandlingStatement>
```

```xml
            <ExternalEdh xmlns="urn:us:gov:ic:edh"
                         xmlns:usagency="urn:us:gov:ic:usagency"
                         xmlns:edh="urn:us:gov:ic:edh"
                         xmlns:icid="urn:us:gov:ic:id"
                         usagency:CESVersion="202207"
                         edh:DESVersion="201903"
                         ism:DESVersion="202111.202211"
                         ism:ISMCATCESVersion="202211"
                         icid:DESVersion="202111">
                <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
                <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
                <ResponsibleEntity edh:role="Custodian">
                    <Country>USA</Country>
                    <Organization>USA.DNI</Organization>
                </ResponsibleEntity>
                <ExternalSecurity xmlns="urn:us:gov:ic:arh"
                                  ism:classification="U"
                                  ism:ownerProducer="USA"
                                  ism:excludeFromRollup="true"/>
            </ExternalEdh>
        </HandlingStatement>
    </HandlingAssertion>
    <HandlingAssertion tdf:scope="TDO">
        <HandlingStatement>
            <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
                            xmlns:rr="urn:us:gov:ic:revrecall"
                            rr:DESVersion="202111.202205"
                            rr:id="1"
                            rr:type="SUBSTANTIVE_REVISION"
                            rr:dateTime="2009-11-10T12:00:00.0-04:00"
                            rr:action="MANUAL_INSTRUCTION">
                <Security xmlns="urn:us:gov:ic:arh"
                          ism:classification="S"
                          ism:ownerProducer="USA"
                          ism:disseminationControls="REL"
                          ism:releasableTo="USA FVEY"
                          ism:resourceElement="true"
                          ism:compliesWith="USGov USIC"
                          ism:createDate="2019-12-19"
                          ism:derivativelyClassifiedBy="someone"
                          ism:derivedFrom="something"
                          ism:declassDate="2020-12-31"/>
                <rr:ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</rr:ProductTitle>
                <rr:Reason ism:classification="S"
                           ism:ownerProducer="USA"
                           ism:disseminationControls="REL"
                           ism:releasableTo="USA FVEY">This is the reason for the revision or recall.</rr:Reason>
                <rr:POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</rr:POC>
                <rr:ActionInstruction ism:ownerProducer="USA" ism:classification="U">This is where instructions are included with
                    @revisionAction="MANUAL_INSTRUCTION".</rr:ActionInstruction>
            </RevisionRecall>
        </HandlingStatement>
    </HandlingAssertion>
```

```
            <ReferenceValuePayload tdf:uri="guide://9990/test"/>
        </TrustedDataObject>
```

2.5 - RevisionRecall-04-IC-TDF-TDO.xml

```xml
<?xml-model href="../../Schematron/ISM/ISM_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/ISMCAT/ISMCAT_XML.sch"
type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-EDH/IC-EDH_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/
dsdl/schematron"?><?xml-model href="../../Schematron/IC-TDF/IC-TDF_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/
RevRecall/RevRecall_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/USAgency/USAgency_XML.sch" type="application/xml"
schematypens="http://purl.oclc.org/dsdl/schematron"?><?xml-model href="../../Schematron/IC-ID/IC-ID_XML.sch" type="application/xml" schematypens="http://purl.oclc.org/dsdl/schematron"?><!--
Notices - Distribution Notice:
        This document has been approved for Public Release and is available for use without restriction.
        --><!-- All classification marks in this example are      --><!-- for illustrative purposes only, there are no      --><!-- actual classified data contained in this example --><!-- An
example document fragment. This is example file is Schema valid
    but does not represent a complete document. It only represents enough to show how
    to use the Revision recall indicator in one of the many ways it could be used.
--><TrustedDataObject xmlns="urn:us:gov:ic:tdf"
                                xmlns:tdf="urn:us:gov:ic:tdf"
                                xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
                                tdf:version="202111-IC-TDF.202111"
                                xsi:schemaLocation="http://www.w3.org/1999/xlink ../../Schema/w3/1999/xlink/xlink.xsd urn:us:gov:ic:revrecall ../../Schema/RevRecall/RevRecall_XML.xsd
urn:us:gov:ic:tdf ../../Schema/IC-TDF/IC-TDF.xsd">

                    <HandlingAssertion tdf:scope="TDO">
                        <HandlingStatement>
                            <Edh xmlns="urn:us:gov:ic:edh"
                                xmlns:usagency="urn:us:gov:ic:usagency"
                                xmlns:icid="urn:us:gov:ic:id"
                                xmlns:edh="urn:us:gov:ic:edh"
                                usagency:CESVersion="202207"
                                icid:DESVersion="202111"
                                edh:DESVersion="201903"
                                ism:DESVersion="202111.202211"
                                ism:ISMCATCESVersion="202211">
                            <icid:Identifier>guide://999990/DNI-1</icid:Identifier>
                            <DataItemCreateDateTime>2006-04-25T00:00:00Z</DataItemCreateDateTime>
                            <ResponsibleEntity edh:role="Custodian">
                                <Country>USA</Country>
                                <Organization>USA.DNI</Organization>
                            </ResponsibleEntity>
                            <Security xmlns="urn:us:gov:ic:arh"
                                    ism:compliesWith="USGov USIC"
                                    ism:DESVersion="202111.202211"
                                    ism:ISMCATCESVersion="202211"
                                    ism:ownerProducer="USA"
                                    ism:classification="S"
                                    ism:disseminationControls="NF"
                                    ism:derivativelyClassifiedBy="DNI"
                                    ism:derivedFrom="Multiple Sources"
                                    ism:declassDate="2031-05-04"
                                    ism:resourceElement="true"
                                    ism:createDate="2006-05-04"/>
                            </Edh>
                        </HandlingStatement>
                    </HandlingAssertion>
                    <HandlingAssertion tdf:scope="PAYL">
                        <HandlingStatement>
```

```xml
                    <ExternalEdh xmlns="urn:us:gov:ic:edh"
                                 xmlns:usagency="urn:us:gov:ic:usagency"
                                 xmlns:edh="urn:us:gov:ic:edh"
                                 xmlns:icid="urn:us:gov:ic:id"
                                 usagency:CESVersion="202207"
                                 edh:DESVersion="201903"
                                 ism:DESVersion="202111.202211"
                                 ism:ISMCATCESVersion="202211"
                                 icid:DESVersion="202111">
                    <icid:Identifier>guide://999990/DNI-Doc-1</icid:Identifier>
                    <DataItemCreateDateTime>2009-11-10T12:00:00-04:00</DataItemCreateDateTime>
                    <ResponsibleEntity edh:role="Custodian">
                        <Country>USA</Country>
                        <Organization>USA.DNI</Organization>
                    </ResponsibleEntity>
                    <ExternalSecurity xmlns="urn:us:gov:ic:arh"
                                      ism:classification="U"
                                      ism:ownerProducer="USA"
                                      ism:excludeFromRollup="true"/>
                </ExternalEdh>
            </HandlingStatement>
        </HandlingAssertion>
        <HandlingAssertion tdf:scope="TDO">
            <HandlingStatement>
                <RevisionRecall xmlns="urn:us:gov:ic:revrecall"
                                xmlns:rr="urn:us:gov:ic:revrecall"
                                rr:DESVersion="202111.202205"
                                rr:id="1"
                                rr:type="FISA_COMPLIANCE_RECALL"
                                rr:dateTime="2009-11-10T12:00:00.0-04:00"
                                rr:action="PURGE">
                    <Security xmlns="urn:us:gov:ic:arh"
                              ism:classification="S"
                              ism:ownerProducer="USA"
                              ism:disseminationControls="REL"
                              ism:releasableTo="USA FVEY"
                              ism:resourceElement="true"
                              ism:compliesWith="USGov USIC"
                              ism:createDate="2019-12-19"
                              ism:derivativelyClassifiedBy="someone"
                              ism:derivedFrom="something"
                              ism:declassDate="2020-12-31"/>
                    <rr:ProductTitle ism:classification="U" ism:ownerProducer="USA">Some Title</rr:ProductTitle>
                    <rr:Reason ism:classification="S"
                               ism:ownerProducer="USA"
                               ism:disseminationControls="REL"
                               ism:releasableTo="USA FVEY">This is the reason for the revision or recall.</rr:Reason>
                    <rr:POC ism:classification="U" ism:ownerProducer="USA">John Doe, john.doe@org.gov, 555-555-5555</rr:POC>
                </RevisionRecall>
            </HandlingStatement>
        </HandlingAssertion>
        <ReferenceValuePayload tdf:uri="guide://9990/test"/>
    </TrustedDataObject>
```