

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
- <xsd:schema targetNamespace="http://apsr.edu.au
/standards/event" elementFormDefault="qualified"
attributeFormDefault="unqualified">
  <xsd:import namespace="http://www.openarchives.org
/OAI/2.0/" schemaLocation="http://www.openarchives.org
/OAI/2.0/OAI-PMH.xsd"/>
- <xsd:annotation>
  - <xsd:documentation xml:lang="en">
    Schema for log events. Scope is that defined by the APSR
    BEST project. The *Info elements are wrapper elements for
    describing components/actors of the event. This should
    keep the schema "neater" as it evolves.
  </xsd:documentation>
</xsd:annotation>
- <xsd:element name="events">
  - <xsd:complexType>
    - <xsd:sequence>
      <xsd:element ref="evt:event" minOccurs="0"
      maxOccurs="unbounded"/>
    </xsd:sequence>
  </xsd:complexType>
</xsd:element>
- <xsd:element name="event">
  - <xsd:complexType>
    - <xsd:sequence>
      - <xsd:element name="timestamp"
      type="evt:UTCDateTimeType" minOccurs="1"
      maxOccurs="1">
        - <xsd:annotation>
          - <xsd:documentation xml:lang="en">
            The timestamp needs to be international. The
            UTCdatetimeType is defined and used by OAI-PMH.
          </xsd:documentation>
        </xsd:annotation>
      </xsd:element>
      - <xsd:element name="requesterInfo" minOccurs="1"
      maxOccurs="1">
```

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- <xsd:complexType>
  - <xsd:sequence>
    <xsd:element name="ip" type="evt:ipType"
      minOccurs="1" maxOccurs="1"/>
    </xsd:sequence>
  </xsd:complexType>
</xsd:element>
- <xsd:element name="referentInfo" minOccurs="1"
  maxOccurs="1">
  - <xsd:complexType>
    - <xsd:choice>
      <xsd:element name="identifier"
        type="xsd:string" minOccurs="1"
        maxOccurs="1"/>
      - <xsd:element name="metadata" minOccurs="1"
        maxOccurs="1">
        - <xsd:complexType>
          - <xsd:sequence>
            <xsd:any processContents="lax"
              maxOccurs="unbounded"/>
            </xsd:sequence>
            <xsd:attribute name="profile"
              type="xsd:string" use="required"/>
          </xsd:complexType>
        </xsd:element>
      </xsd:choice>
    </xsd:complexType>
  </xsd:element>
</xsd:sequence>
- <xsd:attribute name="type" use="required">
  - <xsd:simpleType>
    - <xsd:restriction base="xsd:string">
      <xsd:enumeration value="access"/>
      <xsd:enumeration value="ingest"/>
      <xsd:enumeration value="retrieve"/>
      <xsd:enumeration value="view"/>
    </xsd:restriction>
  </xsd:simpleType>
</xsd:attribute>
</xsd:complexType>
</xsd:element>
<!-- Global Type Definitions -->

```

```
- <xsd:simpleType name="ipType">
  - <xsd:restriction base="xsd:string">
    <xsd:pattern value="\d{1,3}\.\d{1,3}\.\d{1,3}
      \.\d{1,3}"/>
  </xsd:restriction>
</xsd:simpleType>
- <xsd:simpleType name="UTCDateTimeType">
  - <xsd:restriction base="xsd:dateTime">
    <xsd:pattern value="[0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]
      {2}:[0-9]{2}:[0-9]{2}Z"/>
  </xsd:restriction>
</xsd:simpleType>
</xsd:schema>
```