

Links to Other API pages: [Cisco Unity Connection APIs](#)

CUNI Guide Contents
API Overview
CUNI Event Schema
Subscribing to and Processing Notification Events
CUNI FAQs

Contents

- [1 Schema Example](#)

Schema Example

```
<?xml version="1.0" encoding="utf-8"?>
<xs:schema xmlns="\[http://www.cisco.com\"] elementFormDefault="qualified" targetNamespace="\[http
<xs:simpleType name="priorityType">
<xs:restriction base="xs:string">
<xs:enumeration value="Low-Priority" />
<xs:enumeration value="Normal-Priority" />
<xs:enumeration value="Urgent" />
<xs:enumeration value="Unknown-Priority" />
</xs:restriction>
</xs:simpleType>
<xs:simpleType name="eventType">
<xs:restriction base="xs:string">
<xs:enumeration value="MESSAGE_INFO" />
<xs:enumeration value="NEW_MESSAGE" />
<xs:enumeration value="SAVED_MESSAGE" />
<xs:enumeration value="UNREAD_MESSAGE" />
<xs:enumeration value="DELETED_MESSAGE" />
<xs:enumeration value="FAILOVER" />
</xs:restriction>
</xs:simpleType>
<xs:simpleType name="messageType">
<xs:restriction base="xs:string">
<xs:enumeration value="Voice" />
<xs:enumeration value="NDR" />
<xs:enumeration value="DR" />
<xs:enumeration value="RR" />
<xs:enumeration value="Fax" />
<xs:enumeration value="Text" />
<xs:enumeration value="UnknownType" />
</xs:restriction>
</xs:simpleType>
<xs:complexType name="messageInfoType">
<xs:attribute name="messageId" type="xs:string" />
<xs:attribute name="receiveTime" type="xs:string" />
<xs:attribute name="msgType" type="messageType" />
<xs:attribute name="uid" type="xs:integer" />
<xs:attribute name="priority" type="priorityType" />
<xs:attribute name="sender" type="xs:string" />
<xs:attribute name="callerAni" type="xs:string" />
</xs:complexType>
<xs:element name="messageEvent">
<xs:complexType>
<xs:sequence minOccurs="1" maxOccurs="unbounded">
<xs:element name="messageInfo" type="messageInfoType" />
```

Cisco_Unity_Connection_Notification_Interface_(CUNI)_API_--_CUNI_Event_Schema

```
</xs:sequence>
<xs:attribute name="subscriptionId" type="xs:string" />
<xs:attribute name="eventType" type="eventType" />
<xs:attribute name="eventTime" type="xs:string" />
<xs:attribute name="mailboxId" type="xs:string" />
<xs:attribute name="displayName" type="xs:string" />
<xs:attribute name="USN" type="xs:integer" />
</xs:complexType>
</xs:element>
</xs:schema>
```