

Pubsub API

Pubsub API - API, , . (Web-) Call-, , . API - SSW () ., , , SSW, .

- [Pubsub API](#)
- [Pubsub API](#)

URL- /service/cc/pubsub/*

(SSW) . AMQP , AMQP AMQP (0.10).

Pubsub API

HTTP, .

:

- login
- logout (. HTTP API)
- monitor (. HTTP API)

pubsub_login.xsd:

```
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">

  <xs:complexType name="Request">
    <xs:attribute name="login" type="xs:string" use="required"/>
    <xs:attribute name="password_hash" type="xs:base64Binary" use="required"/>
    <xs:attribute name="password_salt" type="xs:string" use="required"/>
  </xs:complexType>

  <xs:complexType name="Response">
    <xs:all>
      <xs:element name="ok"/>
    </xs:all>
  </xs:complexType>

  <!-- in -->
  <xs:element name="in">
    <xs:complexType>
      <xs:all>
        <xs:element name="request" type="Request"/>
      </xs:all>
    </xs:complexType>
  </xs:element>

  <!-- out -->
  <xs:element name="out">
    <xs:complexType>
      <xs:all>
        <xs:element name="response" type="Response"/>
      </xs:all>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

Pubsub API

:

- line_status_event

line_status_event.xsd:

SSW

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified" attributeFormDefault="
unqualified">

  <xs:include schemaLocation="monitor.xsd"/>
  <xs:include schemaLocation="conversation.xsd"/>

  <xs:simpleType name="LineStatusType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="idle"/>
      <xs:enumeration value="alerting"/>
      <xs:enumeration value="talking"/>
    </xs:restriction>
  </xs:simpleType>

  <xs:element name="event">
    <xs:complexType>
      <xs:complexContent>
        <xs:extension base="baseEventType">
          <xs:all>
            <xs:element name="line">
              <xs:complexType>
                <xs:attribute name="status" type="LineStatusType"/>
              </xs:complexType>
            </xs:element>
          </xs:all>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  </xs:element>

</xs:schema>
```