

System Service

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The System Web Service supported are SOAP based services. This service use the Web Service Definition Language (WSDL) to define the interface supported.

URI: https://<host name or address>/sipxconfig/services/SystemService

WSDL:

```
<wsdl:definitions targetNamespace="http://www.sipfoundry.org/2007/08/21/ConfigService" xmlns:apachesoap="http://xml.apache.org/xml-soap" xmlns:impl="http://www.sipfoundry.org/2007/08/21/ConfigService" xmlns:intf="http://www.sipfoundry.org/2007/08/21/ConfigService" xmlns:wSDL="http://schemas.xmlsoap.org/wSDL/" xmlns:wdssoap="http://schemas.xmlsoap.org/wSDL/soap/" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
```

```
- <!--
```

```
WSDL created by Apache Axis version: 1.4
```

```
Built on Apr 22, 2006 (06:55:48 PDT)
```

```
-->
```

```
<wsdl:types>
```

```
<schema targetNamespace="http://www.sipfoundry.org/2007/08/21/ConfigService" xmlns="http://www.w3.org/2001/XMLSchema">
```

```
<complexType name="Domain">
```

```
<sequence>
```

```
<element name="name" type="xsd:string" />
```

```
<element name="realm" type="xsd:string" />
```

```
<element maxOccurs="unbounded" minOccurs="0" name="aliases" type="xsd:string" />
```

```
</sequence>
```

```
</complexType>
```

```
<complexType name="SystemInfo">
```

```
<sequence>
```

```
<element name="domain" type="impl:Domain" />
```

```
</sequence>
```

```
</complexType>
```

```
<element name="SystemInfo" type="impl:SystemInfo" />
```

```
</schema>
```

```
</wsdl:types>
```

```
<wsdl:message name="systemInfoRequest" />
```

```
<wsdl:message name="systemInfoResponse">
```

```
<wsdl:part element="impl:SystemInfo" name="SystemInfo" />
```

```
</wsdl:message>
```

```
<wsdl:portType name="SystemService">
```

```
<wsdl:operation name="systemInfo">
```

```
<wsdl:input message="impl:systemInfoRequest" name="systemInfoRequest" />
```

```
<wsdl:output message="impl:systemInfoResponse" name="systemInfoResponse" />
```

```
</wsdl:operation>
```

```
</wsdl:portType>
```

```
<wsdl:binding name="SystemServiceSoapBinding" type="impl:SystemService">
```

```
<wsdlsoap:binding style="document" transport="http://schemas.xmlsoap.org/soap/http" />
```

```
<wsdl:operation name="systemInfo">
```

```
<wsdlsoap:operation soapAction="" />
```

```
<wsdl:input name="systemInfoRequest">
```

```
<wsdlsoap:body use="literal" />
```

```
</wsdl:input>
```

```
<wsdl:output name="systemInfoResponse">
```

```
<wsdlsoap:body use="literal" />
```

```
</wsdl:output>
```

```
</wsdl:operation>
```

```
</wsdl:binding>
```

```
<wsdl:service name="ConfigImplService">
```

```
<wsdl:port binding="impl:SystemServiceSoapBinding" name="SystemService">
```

```
<wsdlsoap:address location="https://47.134.206.174:8443/sipxconfig/services/SystemService" />
```

```
</wsdl:port>
```

```
</wsdl:service>
```

```
</wsdl:definitions>
```

View system information

Name: systemInfo

Description: Query to provide minimal information about the system.

Input parameters: None

Output parameters:

Name	Value Type	Description
name	string	System name.

realm	string	Domain of the system.
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Example: Remove all Call Groups (example: Hunt Groups), Park Orbits and Permissions defined.

Request	<pre><soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:con="http://www.sipfoundry.org/2007/08/21/ConfigService"> <soapenv:Header/> <soapenv:Body> <con:ResetServices> <!--Optional--> <callGroup>true</callGroup> <!--Optional--> <parkOrbit>true</parkOrbit> <!--Optional--> <permission>true</permission> </con:ResetServices> </soapenv:Body> </soapenv:Envelope></pre>
Response	N/A