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targetNamespace="http://www.oorsprong.org/websamples.countryinfo">
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<documentation>Returns a list of continents ordered by name.</documentation>
<input message="tns:ListOfContinentsByNameSoapRequest"/>
<output message="tns:ListOfContinentsByNameSoapResponse"/>
</operation>
<operation name="ListOfContinentsByCode">
<documentation>Returns a list of continents ordered by code.</documentation>
<input message="tns:ListOfContinentsByCodeSoapRequest"/>
<output message="tns:ListOfContinentsByCodeSoapResponse"/>
</operation>
<operation name="ListOfCurrenciesByName">
<documentation>Returns a list of currencies ordered by name.</documentation>
<input message="tns:ListOfCurrenciesByNameSoapRequest"/>
<output message="tns:ListOfCurrenciesByNameSoapResponse"/>
</operation>
<operation name="ListOfCurrenciesByCode">
<documentation>Returns a list of currencies ordered by code.</documentation>
<input message="tns:ListOfCurrenciesByCodeSoapRequest"/>
<output message="tns:ListOfCurrenciesByCodeSoapResponse"/>
</operation>
<operation name="CurrencyName">
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<documentation>Returns the name of the currency (if found)</documentation>
<input message="tns:CurrencyNameSoapRequest"/>
<output message="tns:CurrencyNameSoapResponse"/>
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<documentation>Returns a list of all stored counties ordered by ISO code</documentation>
<input message="tns:ListOfCountryNamesByCodeSoapRequest"/>
<output message="tns:ListOfCountryNamesByCodeSoapResponse"/>
</operation>
<operation name="ListOfCountryNamesByName">
<documentation>Returns a list of all stored counties ordered by country name</documentation>
<input message="tns:ListOfCountryNamesByNameSoapRequest"/>
<output message="tns:ListOfCountryNamesByNameSoapResponse"/>
</operation>
<operation name="ListOfCountryNamesGroupedByContinent">
<documentation>Returns a list of all stored counties grouped per continent</documentation>
<input message="tns:ListOfCountryNamesGroupedByContinentSoapRequest"/>
<output message="tns:ListOfCountryNamesGroupedByContinentSoapResponse"/>
</operation>
<operation name="CountryName">
<documentation>Searches the database for a country by the passed ISO country
code</documentation>
<input message="tns:CountryNameSoapRequest"/>
<output message="tns:CountryNameSoapResponse"/>
</operation>
<operation name="CountryISOCode">
<documentation>This function tries to found a country based on the passed country
name.</documentation>
<input message="tns:CountryISOCodeSoapRequest"/>
<output message="tns:CountryISOCodeSoapResponse"/>
</operation>
<operation name="CapitalCity">
<documentation>Returns the name of the captial city for the passed country
code</documentation>
<input message="tns:CapitalCitySoapRequest"/>
<output message="tns:CapitalCitySoapResponse"/>
</operation>
<operation name="CountryCurrency">
<documentation>Returns the currency ISO code and name for the passed country ISO
code</documentation>
<input message="tns:CountryCurrencySoapRequest"/>
<output message="tns:CountryCurrencySoapResponse"/>
</operation>
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<operation name="CountryFlag">
<documentation>Returns a link to a picture of the country flag</documentation>
<input message="tns:CountryFlagSoapRequest"/>
<output message="tns:CountryFlagSoapResponse"/>
</operation>
<operation name="CountryIntPhoneCode">
<documentation>Returns the internation phone code for the passed ISO country
code</documentation>
<input message="tns:CountryIntPhoneCodeSoapRequest"/>
<output message="tns:CountryIntPhoneCodeSoapResponse"/>
</operation>
<operation name="FullCountryInfo">
<documentation>Returns a struct with all the stored country information. Pass the ISO country
code</documentation>
<input message="tns:FullCountryInfoSoapRequest"/>
<output message="tns:FullCountryInfoSoapResponse"/>
</operation>
<operation name="FullCountryInfoAllCountries">
<documentation>Returns an array with all countries and all the language information
stored</documentation>
<input message="tns:FullCountryInfoAllCountriesSoapRequest"/>
<output message="tns:FullCountryInfoAllCountriesSoapResponse"/>
</operation>
<operation name="CountriesUsingCurrency">
<documentation>Returns a list of all countries that use the same currency code. Pass a ISO
currency code</documentation>
<input message="tns:CountriesUsingCurrencySoapRequest"/>
<output message="tns:CountriesUsingCurrencySoapResponse"/>
</operation>
<operation name="ListOfLanguagesByName">
<documentation>Returns an array of languages ordered by name</documentation>
<input message="tns:ListOfLanguagesByNameSoapRequest"/>
<output message="tns:ListOfLanguagesByNameSoapResponse"/>
</operation>
<operation name="ListOfLanguagesByCode">
<documentation>Returns an array of languages ordered by code</documentation>
<input message="tns:ListOfLanguagesByCodeSoapRequest"/>
<output message="tns:ListOfLanguagesByCodeSoapResponse"/>
</operation>
<operation name="LanguageName">
<documentation>Find a language name based on the passed ISO language
code</documentation>
<input message="tns:LanguageNameSoapRequest"/>
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<output message="tns:LanguageNameSoapResponse"/>
</operation>
<operation name="LanguageISOCode">
<documentation>Find a language ISO code based on the passed language
name</documentation>
<input message="tns:LanguageISOCodeSoapRequest"/>
<output message="tns:LanguageISOCodeSoapResponse"/>
</operation>
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<output>
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<soap:body use="literal"/>
</output>
</operation>
<operation name="CountryISOCODE">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="CapitalCity">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="CountryCurrency">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="CountryFlag">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="CountryIntPhoneCode">
```

```
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="FullCountryInfo">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="FullCountryInfoAllCountries">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="CountriesUsingCurrency">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="ListOfLanguagesByName">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
```

```
</operation>
<operation name="ListOfLanguagesByCode">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="LanguageName">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
<operation name="LanguageISOCode">
<soap:operation soapAction="" style="document"/>
<input>
<soap:body use="literal"/>
</input>
<output>
<soap:body use="literal"/>
</output>
</operation>
</binding>
<binding name="CountryInfoServiceSoapBinding12" type="tns:CountryInfoServiceSoapType">
<soap12:binding style="document" transport="http://schemas.xmlsoap.org/soap/http"/>
<operation name="ListOfContinentsByName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfContinentsByCode">
<soap12:operation soapAction="" style="document"/>
<input>
```

```
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfCurrenciesByName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfCurrenciesByCode">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CurrencyName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfCountryNamesByCode">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfCountryNamesByName">
```

```
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfCountryNamesGroupedByContinent">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CountryName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CountryISOCODE">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CapitalCity">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
```

```
</operation>
<operation name="CountryCurrency">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CountryFlag">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CountryIntPhoneCode">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="FullCountryInfo">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="FullCountryInfoAllCountries">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
```

```
<soap12:body use="literal"/>
</output>
</operation>
<operation name="CountriesUsingCurrency">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfLanguagesByName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="ListOfLanguagesByCode">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="LanguageName">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
<operation name="LanguageISOCode">
<soap12:operation soapAction="" style="document"/>
<input>
<soap12:body use="literal"/>
```

```
</input>
<output>
<soap12:body use="literal"/>
</output>
</operation>
</binding>
<service name="CountryInfoService">
<documentation>This DataFlex Web Service opens up country information. 2 letter ISO codes
are used for Country code. There are functions to retrieve the used Currency, Language, Capital
City, Continent and Telephone code.</documentation>
<port name="CountryInfoServiceSoap" binding="tns:CountryInfoServiceSoapBinding">
<soap:address
location="http://webservices.oorsprong.org/websamples.countryinfo/CountryInfoService.wso"/>
</port>
<port name="CountryInfoServiceSoap12" binding="tns:CountryInfoServiceSoapBinding12">
<soap12:address
location="http://webservices.oorsprong.org/websamples.countryinfo/CountryInfoService.wso"/>
</port>
</service>
</definitions>
```