2.2.1 create (Creates a new studySubject)

Create Method generates a new Study Subject.

Usage

Creates a study subjects in a target study/site. Required and optional fields will be determined by the configuration of the study and site the subject is being created in.

SOAP XML Request and Response Template

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:v1="http://openclinica.org/ws/studySubject/v1"
xmlns:bean="http://openclinica.org/ws/beans">
${insert header}
<soapenv:Body>
<v1:createRequest>
<!--1 or more repetitions:-->
<v1:studySubject>
<bean:label>?</bean:label>
<!--Optional:-->
<bean:secondaryLabel>?</bean:secondaryLabel>
<bean:enrollmentDate>?</bean:enrollmentDate>
<bean:subject>
<!--Optional:-->
<bean:uniqueIdentifier>?</bean:uniqueIdentifier>
<!--Optional:-->
<bean:gender>?</bean:gender>
<!--You have a CHOICE of the next 2 items at this level-->
<bean:dateOfBirth>?</bean:dateOfBirth>
<bean:yearOfBirth>?</bean:yearOfBirth>
</bean:subject>
<bean:studyRef>
<bean:identifier>?</bean:identifier>
<!--Optional:-->
<bean:siteRef>
<bean:identifier>?</bean:identifier>
</bean:siteRef>
</bean:studyRef>
</v1:studySubject>
</v1:createRequest>
</soapenv:Body>
</soapenv:Envelope>
```

```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
<SOAP-ENV:Header/>
<SOAP-ENV:Body>
<createResponse>
<result>success</result>
<label>?</label>
</createResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Parameters

Request Parameters

Parameter	UI	Domain	DB	Validations	Datatypes	Examples	Required
label	Study Subject ID	StudySubjectBean:label	study_subject:label	- cannot be longer than 30 characters	String	<label>SSID001</label> Note: The OID of the study subject is truncated if the label contains 9 or more characters. For example, if you create a subject with a Study Subject ID # ALC5000001 --> the Study Subject OID saved in the database is: SS_ALC50000 instead of SS_ALC5000001 If there is another study subject containing the same first 8 characters as the first study subject,the second study subject will have the same OID as the first study subject with an appended 4 randomly assigned digits to ensure uniqueness. For example, if after you submitted a request to create a Study subject of ALC5000001, you submit a request to create a Study Subject ID # ALC5000002, the Study Subject OID saved in the database is: SS_ALC50000_5363 instead of SS_ALC5000002	Y - if "Study Parameter Configuration - Generate the Study Subject ID" is set to *Manual Entry*. N - if "Study Parameter Configuration - Generate the Study Subject ID" is set to *Auto-generated and Editable* or *Auto-generated and Non-editable*.
secondaryLabel	Secondary ID	StudySubjectBean:secondaryLabel	study_subject:secondary_label	- cannot be longer than 30 characters	String	<secondaryLabel>?</secondaryLabel>	N
enrollmentDate	Date of Enrollment	StudySubjectBean:enrollmentDate	study_subject:enrollment_date	- should be a valid date in the ISO 8601 format - date should be in the past	Date	<enrollmentDate>2008-12-12</enrollmentDate>	Y
subject:uniqueIdentifier	Person ID	SubjectBean:uniqueIdentifier	subject:unique_identifier	- cannot be longer than 255 characters	String	<uniqueIdentifier>PID001</uniqueIdentifier>	Y - if "Study Parameter Configuration - Person ID Required" is set to *Required*. N - if "Study Parameter Configuration - Person ID Required" is set to *Optional* or *Not Used*.
subject:gender	Sex	SubjectBean:gender	subject:gender	- should be 'm' or 'f'	char	<gender>m<gender>	Y - if "Study Parameter Configuration - Sex Required" is set to *Yes*. N - if "Study Parameter Configuration - Sex Required" is set to *No*.

Parameter	UI	Domain	DB	Validations	Datatypes	Examples	Required
subject:dateOfBirth	Date of Birth	SubjectBean:dateOfBirth	subject:date_of_birth	- should be a valid date in the ISO 8601 format	Date	<dateOfBirth>2008-12-12</dateOfBirth>	Y - if "Study Parameter Configuration - Collect Subject Date of Birth" is set to *Yes*. N - if "Study Parameter Configuration - Collect Subject Date of Birth" is set to *Not Used or Only Year of Birth*.
subject:yearOfBirth	Date of Birth	SubjectBean:dateOfBirth	subject:date_of_birth	- should be a valid year	Date	<yearOfBirth>2008</yearOfBirth>	Y - if "Study Parameter Configuration - Collect Subject Date of Birth" is set to *Only Year of Birth*. N - if "Study Parameter Configuration - Collect Subject Date of Birth" is set to *Not Used* or *Yes*.
studyRef:identifier	Unique Protocol ID	StudyBean:identifier	study:unique_identifier	- should be a valid study identifier	String	<identifier>StudyA</identifier>	Y
siteRef:identifier	Unique Protocol ID	StudyBean:identifier	study:unique_identifier	- should be a valid site identifier	String	<identifier>SiteA</identifier>	N

Response Parameters

Parameter	UI	Domain	DB	Result on success	Result on fail
label	Study Subject ID	StudySubjectBean:label	study_subject:label	<label>SSID001</label>	<label/>
result	n/a	n/a	n/a	<result>Success</result>	<result>Fail</result>
warning	n/a	n/a	n/a	n/a	n/a
error	n/a	n/a	n/a	n/a	<error>An error message indicating reason of failure</error>

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