XML schema  
parser

domain.xsd

domain instance  
XML parser  
generator

domain instance  
XML parser

domain instance.xml

domain.owl

XML schema  
to OWL class  
translator

domain instance XML to OWL   
translator generator

domain instance  
XML to OWL  
translator

domain instance.owl

file generated  
automatically

KEY

software tool from  
automatically  
generated code

software tool from  
hand written code

file generated  
by user

tool reads and  
writes files

tool reads or  
writes file

dashed line indicates instance file on right  
conforms to model  
file on left

A

B

D

F

G

I

J

H

E

C