include

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1.

- #######################
- ################################### grammar##
  ############################ externalRef## #########
- ### grammar## ###
- ref## ##
- ###

2.

2.1. href

- #################### ## URI ###

3.

- #####################
- ####start##, div##, define## ###############
- include## ### define## ## include##
  ###combine ##
  ########################

4.

4.1. # 1:

#################

1: schema1.rng

```xml
<?xml version="1.0"?>
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  ns="http://lena.org/">

<start>
 <element name="document">
   <ref name="para"/>
 </element>
</start>

<include href="schema2.rng">
 <define name="em-content"> <!-- "em-content" #### -->
  <text/>
```

include ##

```
 </define>
</include>

</grammar>
```

####2: schema2.rng

```xml
<?xml version="1.0"?>
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  ns="http://lena.org/">

<define name="para">
 <element name="em">
   <ref name="em-content"/>
 </element>
</define>

<define name="em-content">
   <empty/>
</define>

</grammar>
```

schema1.rng ################### (###############)#

```xml
<?xml version="1.0"?>
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  ns="http://lena.org/">

<start>
 <element name="document">
   <ref name="para"/>
 </element>
</start>

<define name="para">
 <element name="em">
  <ref name="em-content"/>
 </element>
</define>

<define name="em-content">
  <text/> <!-- define ############ -->
</define>

</grammar>
```

4.2. # 2:

####################

####1: schema1.rng

```xml
<?xml version="1.0"?>
```

```
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  ns="http://lena.org/">

<start>
 <element name="document">
    <ref name="para"/>
 </element>
</start>

<include href="schema2.rng"/>

</grammar>
```

####2: schema2.rng

```
<?xml version="1.0"?>
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  ns="http://batz.org/">

<define name="para">
 <element name="em"><empty/></element>
</define>

</grammar>
```

schema1.rng

```
<?xml version="1.0"?>
<grammar xmlns="http://relaxng.org/ns/structure/1.0"
  xmlns:lena="http://lena.org/" xmlns:batz="http://batz.org/">

<start>
 <element name="lena:document">
    <ref name="para"/>
 </element>
</start>

<define name="para">
 <element name="batz:em"><empty/></element>
</define>

</grammar>
```

5.

- James Clark and Makoto Murata, ISO/IEC FDIS 19757-2 Document Schema Definition Language (DSDL) -- Part 2: Regular-grammar-based validation -- RELAX NG
- ## #, #include## @ #### RELAX NG ###