Managing DITA reuse with oXygen XML Editor

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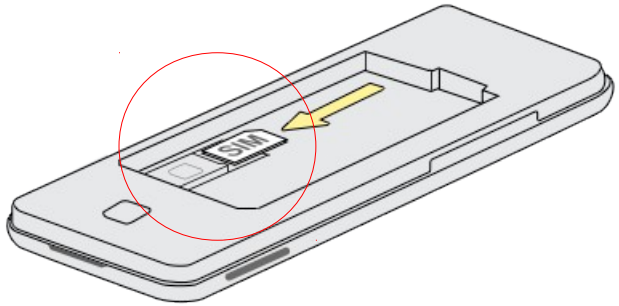
syncro soft

<oXygen/> XML Editor

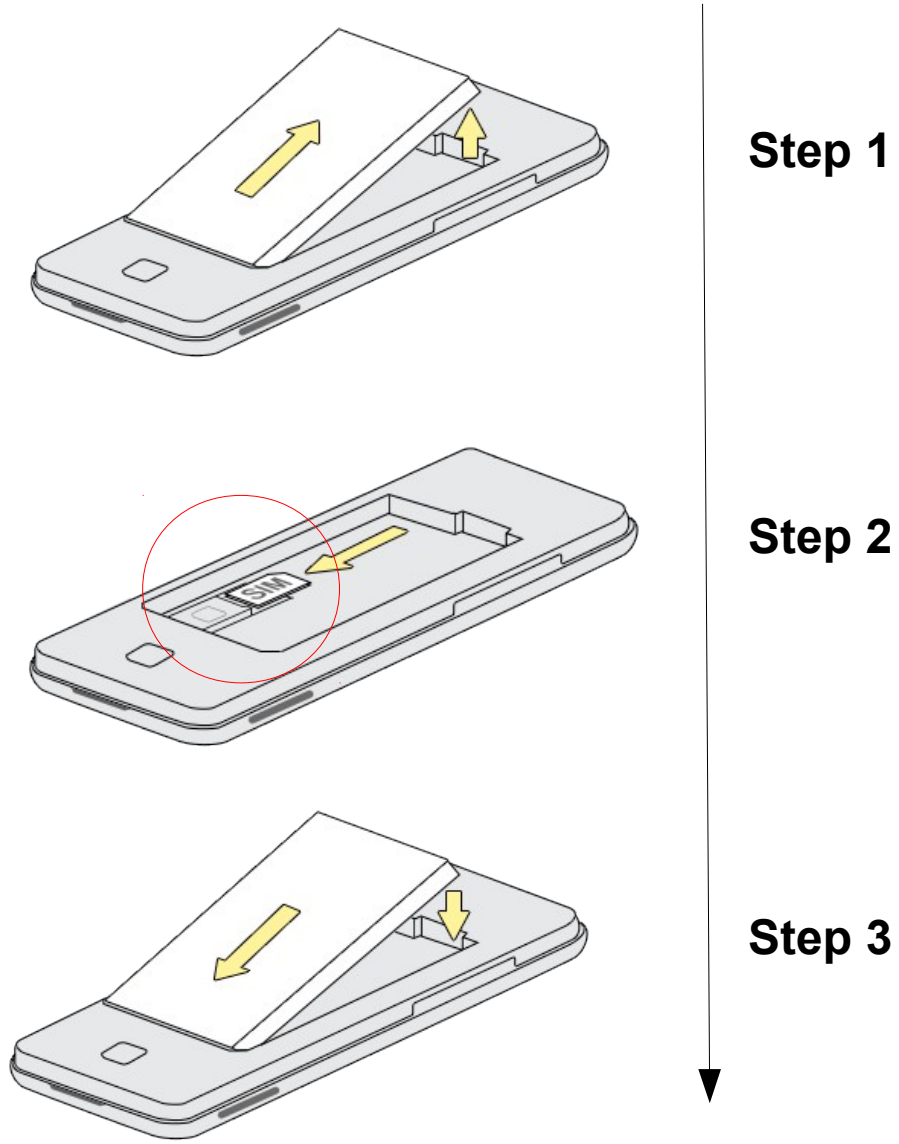
Agenda

- Content references
- Conditional content
- Conditional publishing
- Controlled values (Subject scheme)
- Indirection (working with keys)

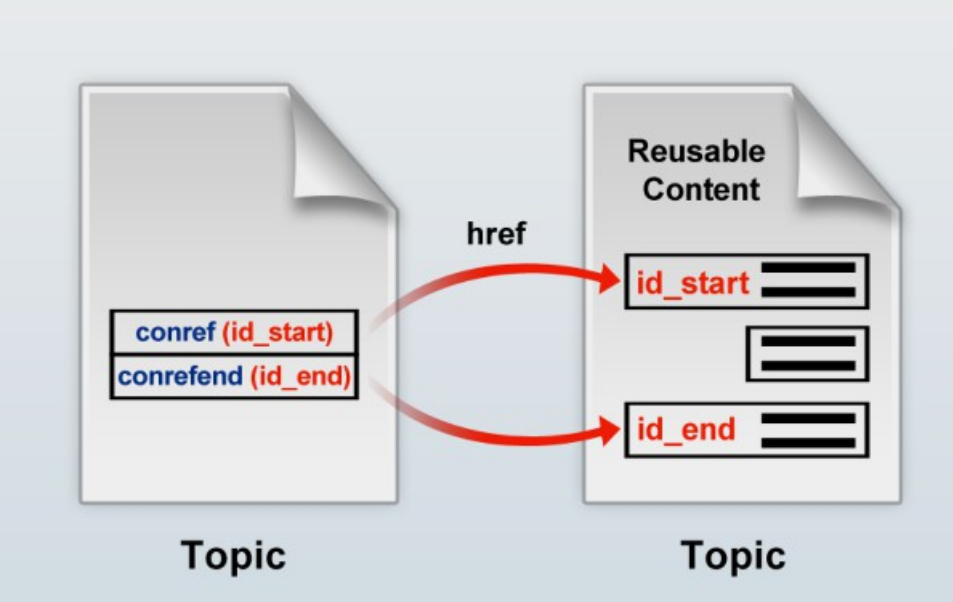
Inserting the SIM card



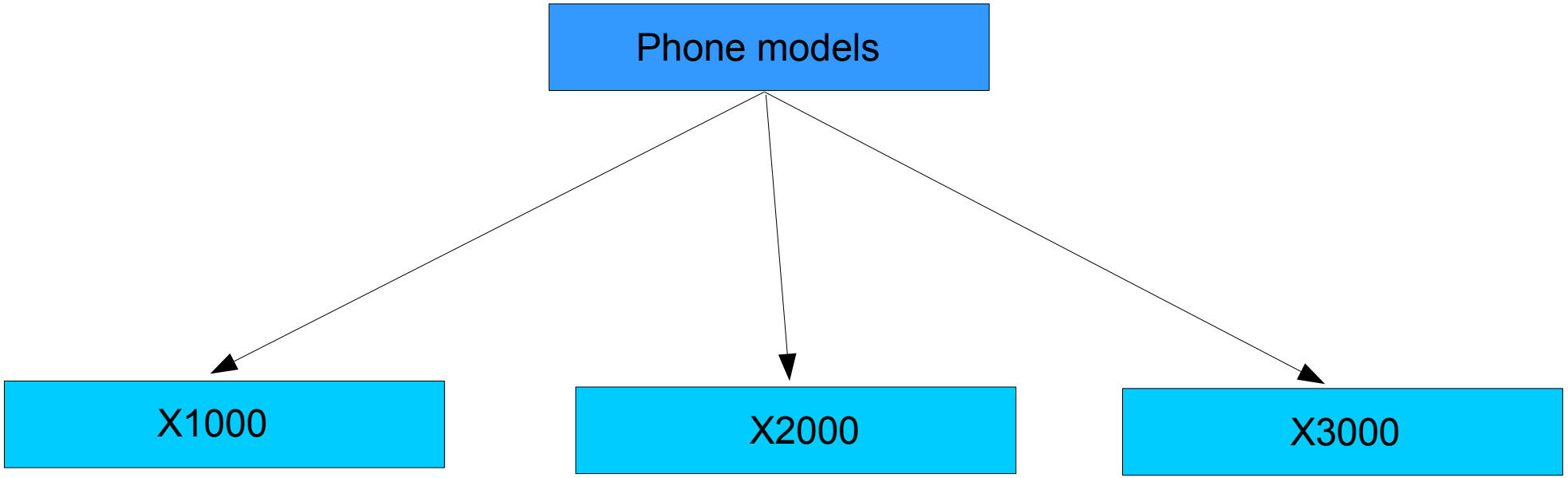
Inserting the SIM card



Content reference range

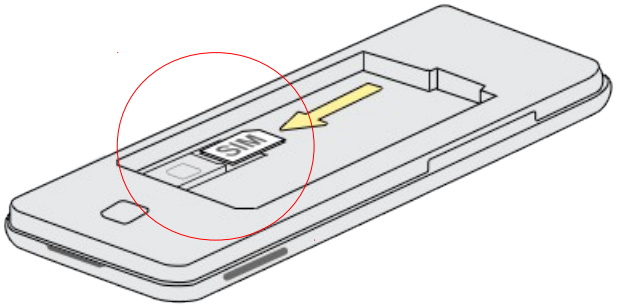


Profiling case: multiple models

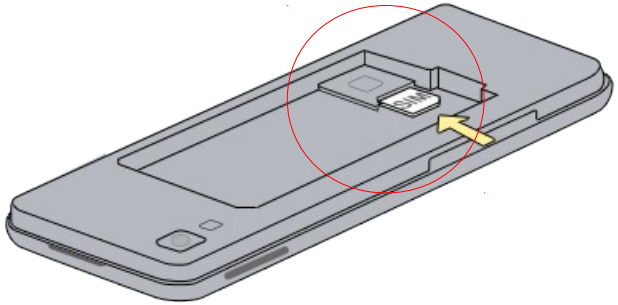


Profiling case

X1000



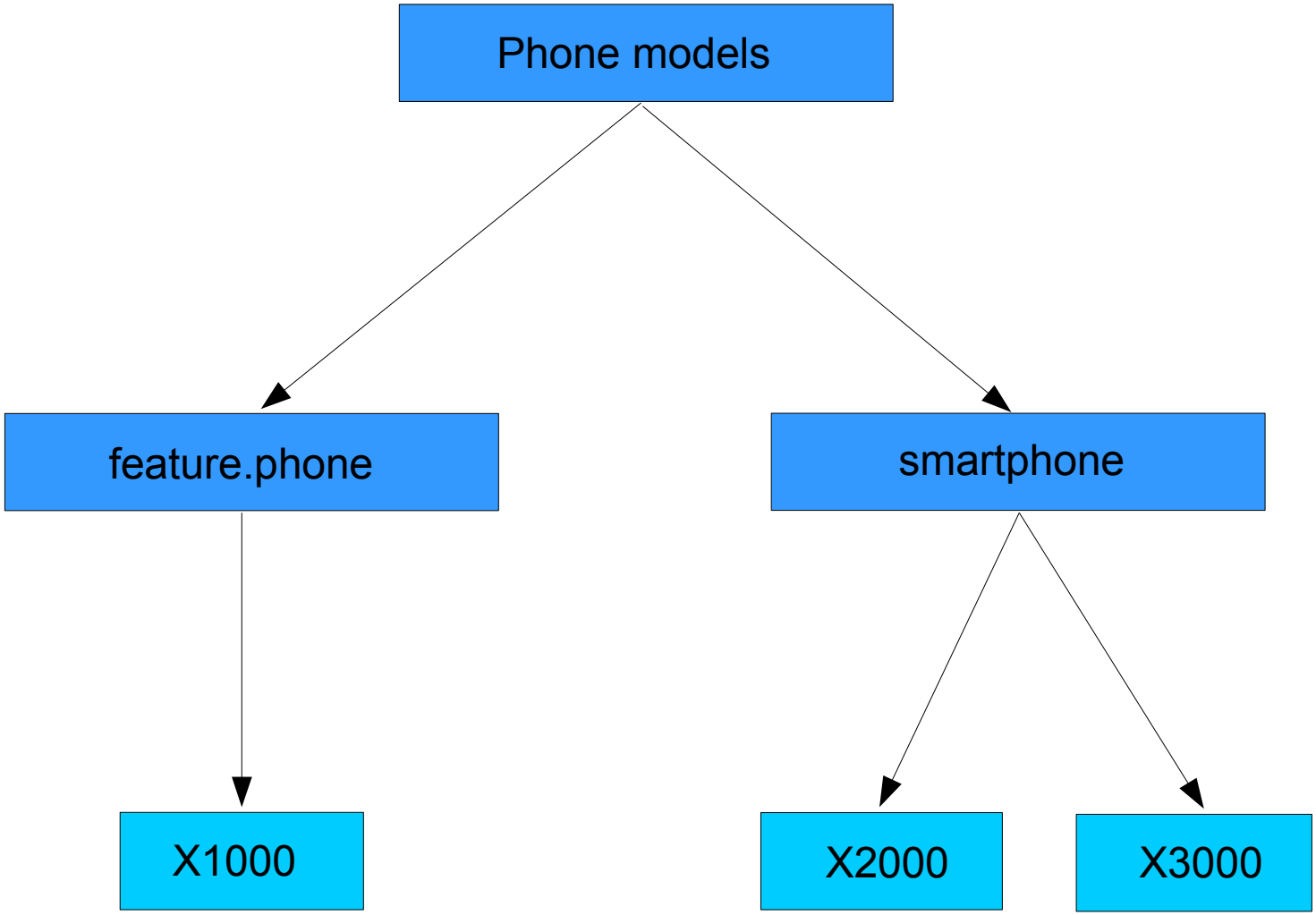
X2000



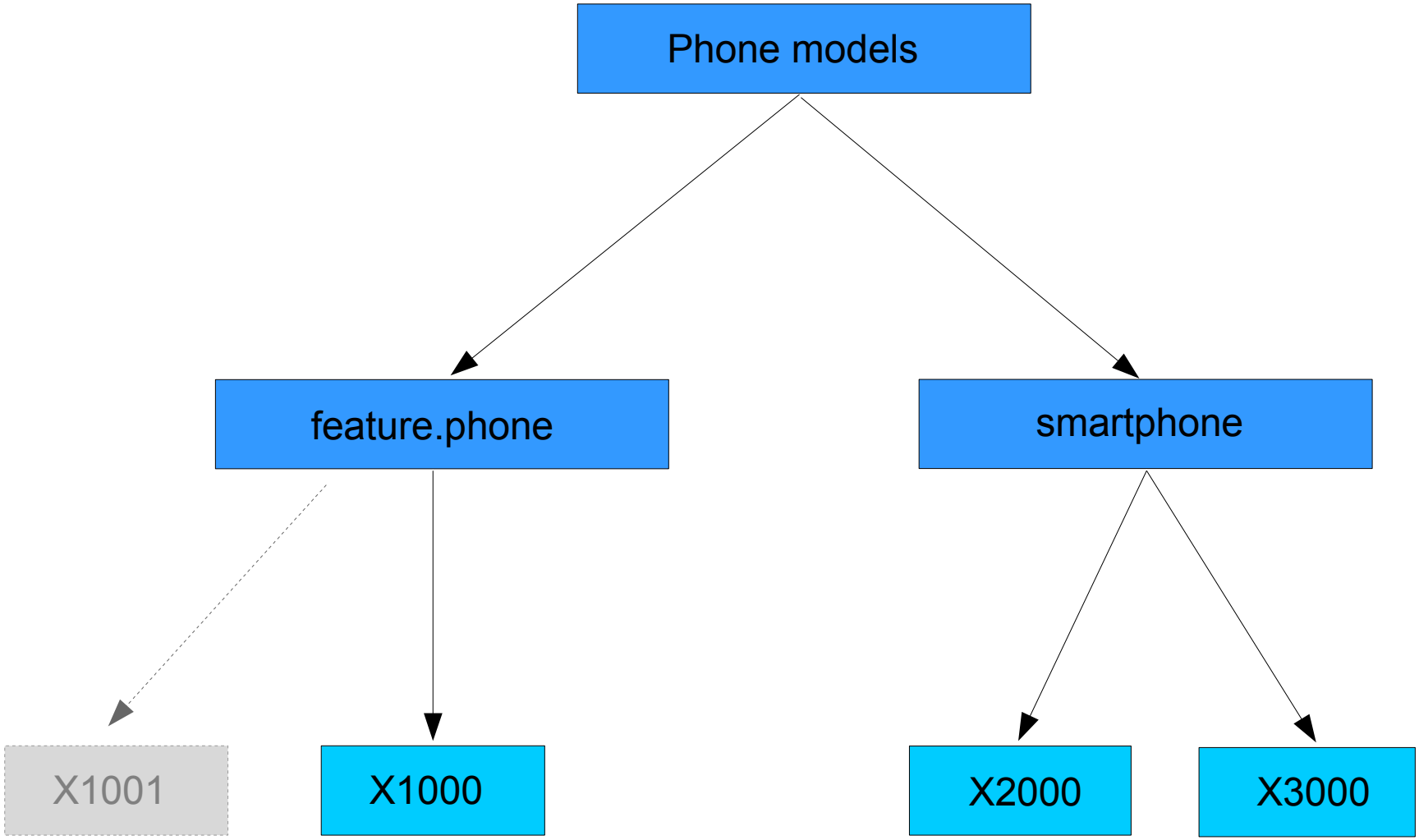
Profiling/Conditional Content

- Define/Edit profiling attributes
  - “Show profiling attributes”
  - “Profiling color and styles”
- Profiling Conditions Sets
  - Editing
  - Publishing
- Conditional publishing
- Validate and check for completeness

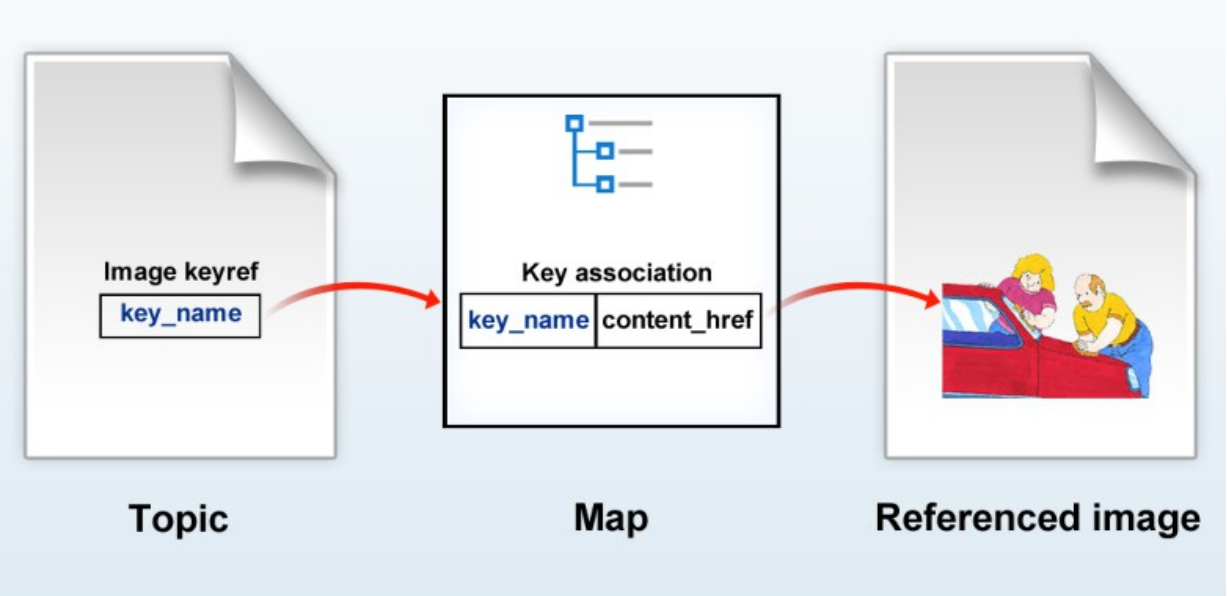
Mobile phone taxonomy



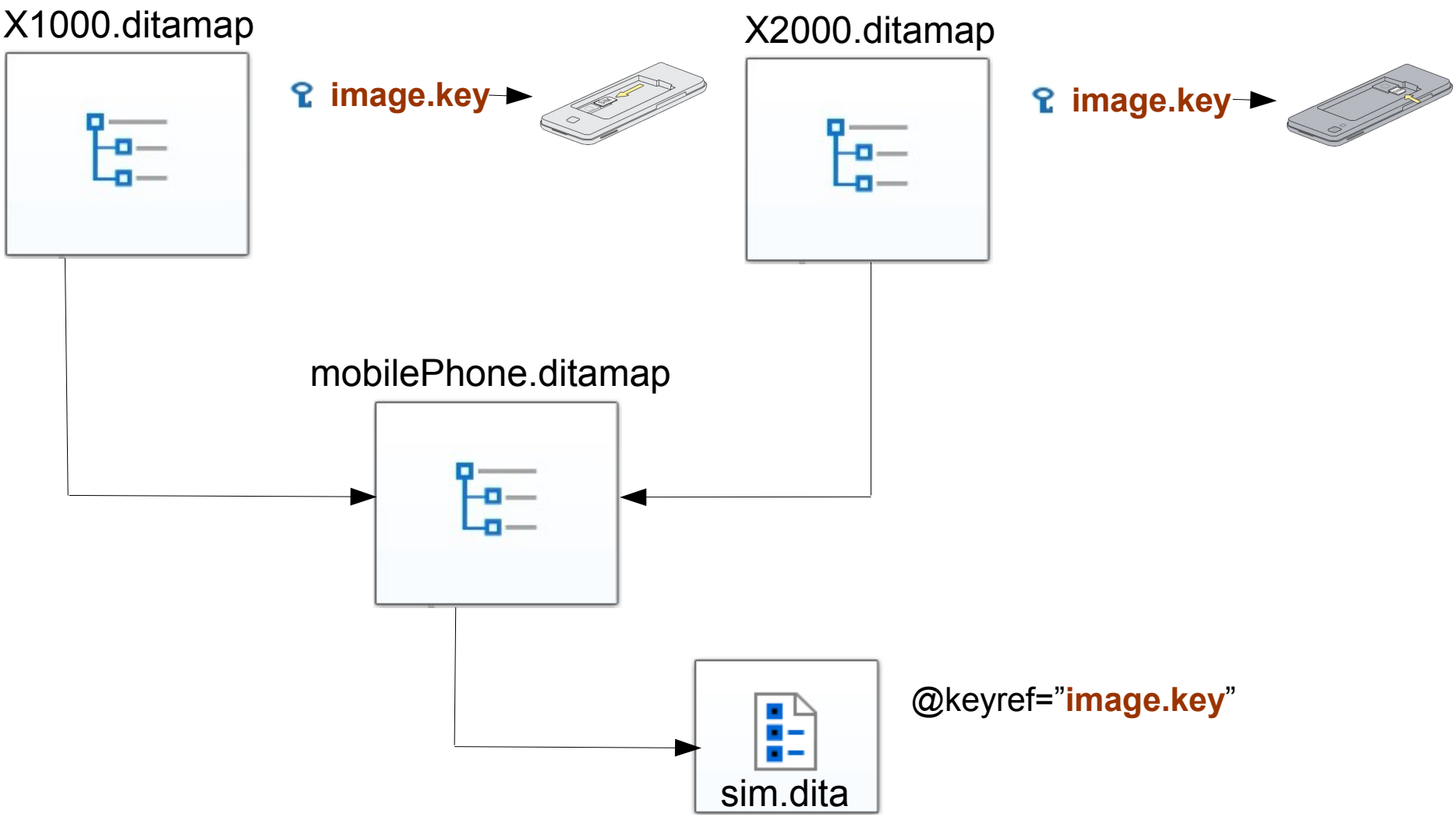
Mobile phone taxonomy



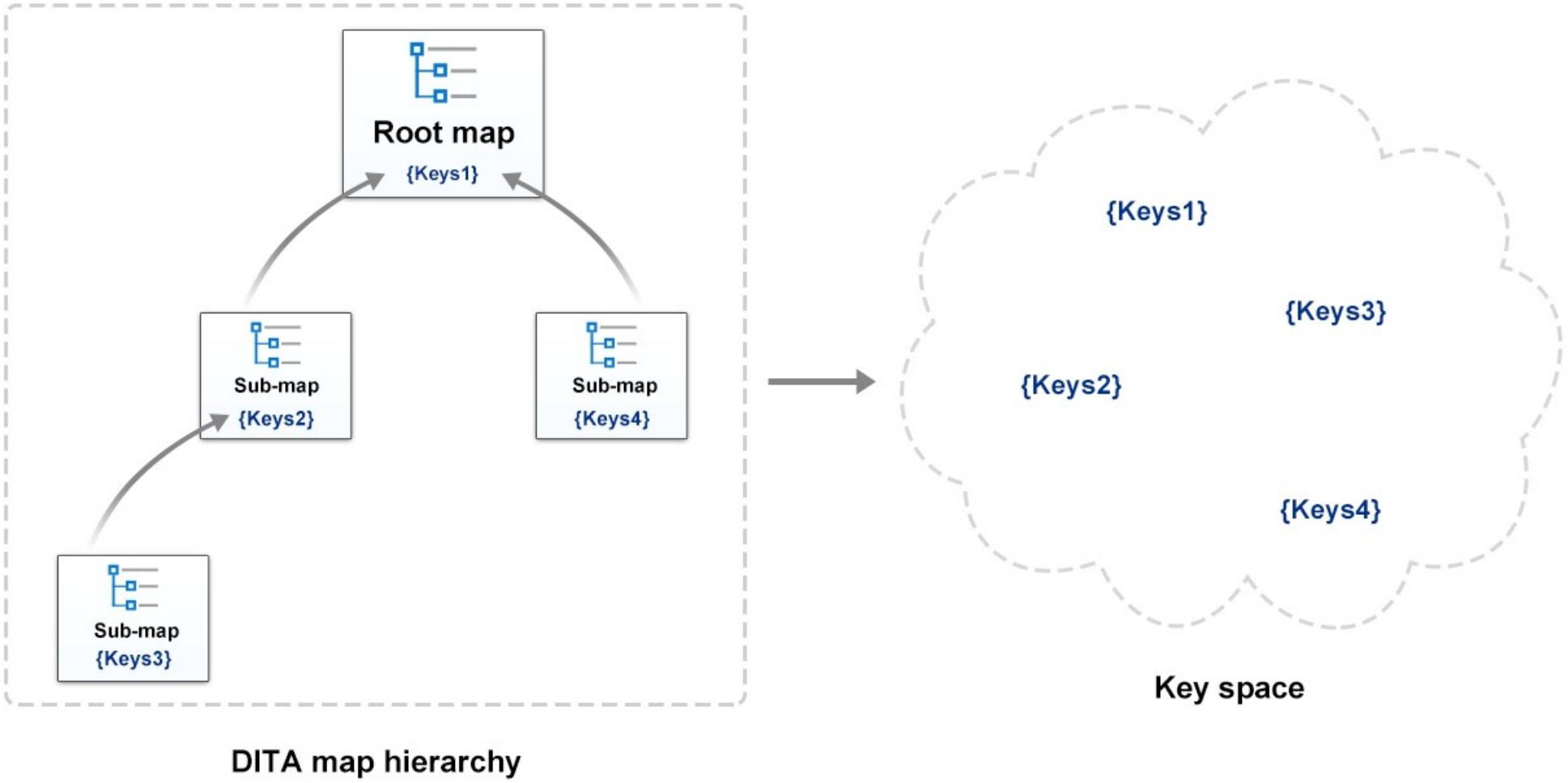
Indirection (Keys)



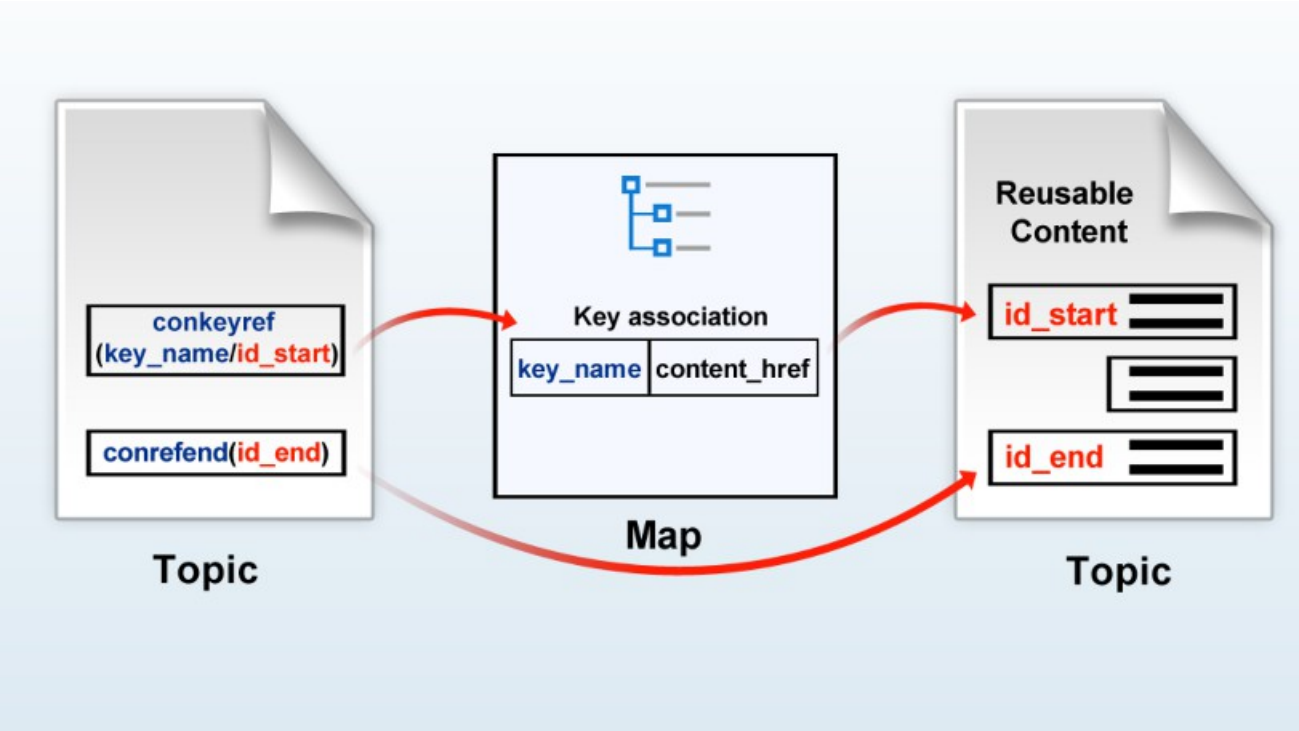
Indirection



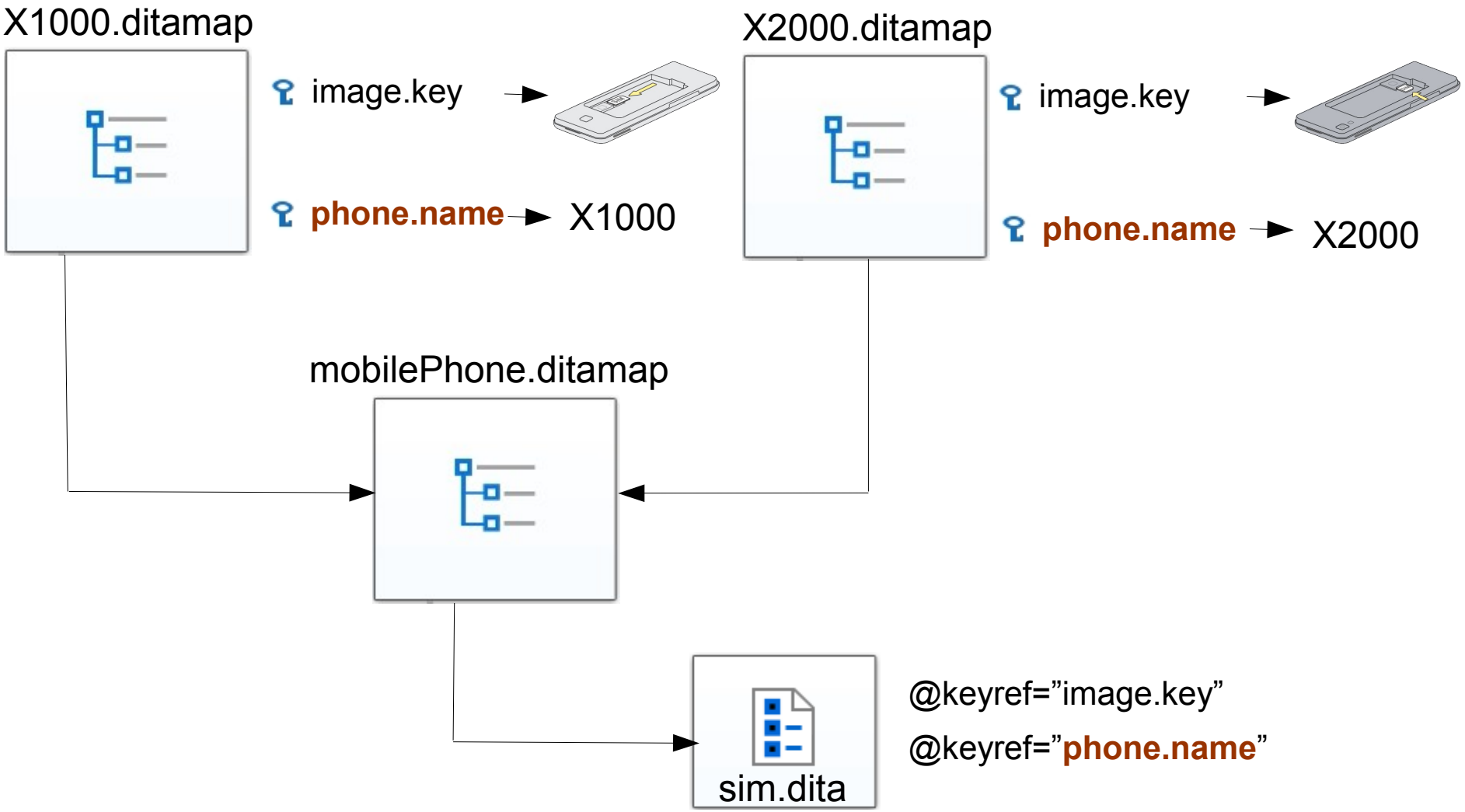
Root Map


Root map
{Keys1}
Sub-map
{Keys2}
Sub-map
{Keys4}
Sub-map
{Keys3}
DITA map hierarchy
{Keys1}
{Keys3}
{Keys2}
{Keys4}
Key space

Indirect content reference

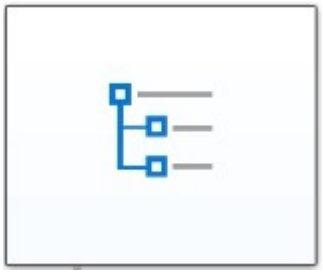


Variables


X1000.ditamap
image.key
phone.name
X1000
X2000.ditamap
image.key
phone.name
X2000
mobilePhone.ditamap
sim.dita
@keyref="image.key"
@keyref="phone.name"

Variables

mobilePhone.ditamap



phone.name @product=”X1000”

phone.name @product=”X2000”

```
<keydef keys="phone.name" product="X1000">
   <topicmeta>
      <keywords>
         <keyword>X1000 Model</keyword>
      </keywords>
   </topicmeta>
</keydef>
```

```
<keydef keys="phone.name" product="X2000">
   <topicmeta>
      <keywords>
         <keyword>X2000 Model</keyword>
      </keywords>
   </topicmeta>
</keydef>
```

What we've seen

- Subject scheme
- Indirection
  - Key references and content key references
  - Key based conditional publishing
- Root map and key space

Thank you!

Questions?

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