# kdc-model post-WGLC

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#### final issues

Minor issue (microscopic really):

I suggest to update the text "This principal may not be used before this date" with the text "before this time and date" for principalNotUsedBefore in the sections 4.1.1.2. Also, do similar change for principalNotUsedAfter in section 4.1.1.3, i.e." after this time and date".

## final issues (2)

Resolve RFC2119-language issue

### Stephen:

I don't get the last para of section 2 - I think you want to say that MUST etc. means MTI but not mandatory to use except where stated. For the MAY etc. you seem to be saying that this means optional to implement except where stated. If that's right then I think some rewording like that should make it clearer. If that's not right then some rewording is definitely needed:-) I also see that you use SHOULD in 4.1.1.1 but don't say here that its the same as RECOMMENDED - are they the same in this interpretation of 2119?

## Proposed (by me)

The terms MUST, REQUIRED mean mandatory to implement (MTI), ie that the schema implementing this model MUST provide said feature. Such a feature MAY in general be OPTIONAL to use. If a feature must be implemented and MUST NOT be OPTIONAL to use this is made explicit in this document. The term MAY, OPTIONAL and RECOMMENDED means that an

implementation MAY REQUIRE the feature due to the particular nature of the schema/modelling language. In some cases this is expressly forbidden by this model (feature X MUST NOT be REQUIRED by an implementation).

Sam didn't like this at all... nobody offered another option.... and here we are.

#### Resolution?

- 1. Keep the current text
- 2. Use my 2:nd proposal
- 3. Write new text