﻿FILE FORMAT SPECIFICATIONS:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* BODY STRUCTURE \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- have the extension XML

- encoded in UTF-8 without BOM

- the first line must be: <?xml version="1.0" encoding="UTF-8"?>

- the second line must be: <document name="Here goest the document's name" vol="1">

- 'name' defines the name of the work

- 'vol' defines the volume number of the work

- the last line must be: </document>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* <DOCUMENT> STRUCTURE \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

inside the <document> tag (between the second and last line):

- every line must start with the number of the page followed by the letter 'a' for front-side and 'b' for back-side and must be inside brackets (e.g.: [10a] means the front-side of the page 10)

- only the following tags can be used in the document text:

<dw>

<tn>

<yw>

<dr>

<gd>

<l>

<pj>

<ds>

<ts>

<kd>

<ns>

- each tag must have the following structure: <tag name="Attribute"> (e.g.: <dw name="Attribute of the tag">)

- if a tag has more than one attribute then they must be separated by commas (e.g.: <dw name="Attribute 1, Attribute 2, Attribute 3">)

- each tag referred above must respectively be closed with:

</dw>

</tn>

</yw>

</dr>

</gd>

</l>

</pj>

</ds>

</ts>

</kd>

</ns>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ASSOCIATED TAGS FILE \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- each 'file.xml' must have a 'file\_tags.xml' associated with. If a file is named 'kangyur-volume-1.xml' then the associated tags file should be named as 'kangyur-volume-1\_tags.xml'

- the tags file should have the start with:

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE tags SYSTEM "struct/tags\_template.dtd">

- then it must be followed by the a <tags> tag containing the attribute 'ref'. This attribute indicates the name of the referred 'file.xml' (e.g.: <tags ref="kangyur-volume-1.xml"></tags>)

- inside the <tags> tag, all the tags used in the 'file.xml' must be entered.

for instance:

<tags ref="kangyur-volume-1.xml">

<dw></dw>

<tn></tn>

<yw></yw>

<dr></dr>

<gd></gd>

<l></l>

<pj></pj>

<ds></ds>

<ts></ts>

<kd></kd>

<ns></ns>

</tags>

- Note that each tag can have several <name> tag that will define their attributes

for instance:

<dw>

<name>Attribute 1</name>

<name>Attribute 2</name>

</dw>

means that the tag <dw> can have the attributes 'Attribute 1' and 'Attribute 2'.

So, in the work xml document, the followed will be accepted: <dw name="Attribute 1></dw>

but this will not be: <dw name="Attribute 3></dw> because the 'Attribute 3' is not defined in the file