The quran Package*

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1 Introduction

This package is prepared for typesetting the Holy Quran. This work is inspired by lipsum and ptext packages provides several macros for typesetting the whole or part of Quran based on its popular division.

2 Loading Package

You can load the package in the ordinary way \usepackage[option] {quran}. Like the other pakages that use bidi, it should be loaded just before bidi.

^{*}to one who has devoted his life to Quran

3 Typesetting The Holy Quran

For typesetting any part or whole of The Holy Quran there are several macros that do this.

3.1 Surah/Sovar

$\operatorname{\operatorname{\mathbb{Z}}}(m)$

This macro can type set any Surah of Quran. As you know there are 114 Sovar, so m must be a integer between 1 to 114.

\quransurah $[\langle m ext{-}n angle]$

This acts like above but can typeset m^{th} Surah to n^{th} one.

Using \quransurah without its optional argument typeset the default Surah—Al-Ikhlas. To change the default Surah use \setsurahdefault{m}

3.2 Ayah/Ayat

The above macro typeset the n^{th} Ayah of l^{th} Surah. If you just typeset the first Ayah of any Surah, then the Basmalah will not be printed and in writing the way we've choosen for typesetting just the first Ayah is acceptable. In this case if you need Basmalah, then you can use the \Basmalah macro before.

This macro typeset the m^{th} to n^{th} Ayat of l^{th} Surah.

l must be an integer less than or equal to 114. n is diffirent by every Surah.

3.3 Page/Pages

$\forall quranpage [\langle n \rangle]$

Typeset the n^{th} page of Quran and the macro below typeset m^{th} to n^{th} pages of Quran.

\quranpage $[\langle m-n \rangle]$

The numbers should be between 1 to 604, based of Uthmani.

3.4 Juz/Ajza

$\operatorname{\operatorname{\backslash}}\operatorname{\operatorname{\backslash}}\operatorname{\operatorname{\backslash}}\operatorname{\operatorname{\backslash}}\operatorname{\operatorname{\backslash}}$

Using above macro typeset the n^{th} juz of Quran and below macro typeset \mathbf{m}^{th} to \mathbf{n}^{th} juzzes of Quran.

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\quranjuz[\langle m-n \rangle]
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The numbers should be between 1 to 30.

3.5 Hizb/Ahzab

Each juz of Quran is devided into two ahzab (group), so there are 60 ahzab. Following macros typeset hizb/ahzab of Quran.

3.6 Quarter/Quarters

Eash hizb of Quran is devided into four quarters, making eight quarters per juz. There are 240 of these quarters (of hizb) in the Quran. These maqra are often used as sections for revision when memorizing the Quran.¹

\quranquarter $[\langle n \rangle]$

\quad \quad

Using above macros typeset the n^{th} or m^{th} to n^{th} quarter(s) of Quran.

3.7 Ruku/Rukus

"The term ruk \bar{u} — roughly translated to "passage", "pericope" or "stanza" — is also used to denote a group of thematically related verses in the Qur'an. Longer suras (chapters) in the Qur'an are usually divided into several ruks, so that the reciters could identify when to make ruk \bar{u} in Salat without breaking an ongoing topic in the Quranic text." ²

The following macros can typeset rukus of The Holy Quran the way the above macros act.

 $\operatorname{quranruku}[\langle n \rangle]$

 $\operatorname{\operatorname{\mathsf{Quranruku}}}[\langle m\text{-}n\rangle]$

The numbers should be between 1 to 556.

¹https://en.wikipedia.org/wiki/Juz'

²https://en.wikipedia.org/wiki/Ruku

3.8 Manzil/Manazil

"For the convenience of people who wish to read the Qur'an in a week the text may be divided into 7 portions, each portion is known as Manzil.[1]

The following division to 7 equal portions is by Hamza Al-Zayyat (d.156/772):[1]

- 1. Al-Fatihah (chapter 1) through An-Nisa' (chapter 4) consisting of 4 surahs.
- 2. Al-Ma'ida (chapter 5) through At-Tawba (chapter 9) consisting of 5 surahs.
- 3. Yunus (chapter 10) through An-Nahl (chapter 16) consisting of 7 surahs.
- 4. Al Isra' (chapter 17) through Al-Furqan (chapter 25) consisting of 9 surahs.
- 5. Ash-Shuara' (chapter 26) through Ya-Seen (chapter 36) consisting of 11 surahs.
- As-Saaffat (chapter 37) through Al-Hujarat (chapter 49) consisting of 13 surahs.
- 7. Qaf (chapter 50) through An-Nass (chapter 114) consisting of 65 surahs."³ Following macros typeset manzil/manazil of Quran.

 $\operatorname{quranmanzil}[\langle n \rangle]$

 $\operatorname{\operatorname{\mathbb{Z}}}[\langle m-n \rangle]$

3.9 Text of Quran

The following macro is the heart of all macros that can typeset any range of Quran. As you know there are 6236 Ayat in Quran. This macro can typeset a specific Ayah or any range of Ayat.

\qurantext[$\langle n \rangle$]

Typeset the n^{th} Ayah of Quran.

\qurantext[$\langle m-n \rangle$]

Typeset any range of Ayat from the m^{th} to n^{th} Ayah.

Using \qurantext without its optional argument typeset [1-7] -Al-Hamd. To change the default text use \setqurantextdefault{m-n}

3.10 Whole of The Holy Quran

The following macros can typeset whole of The Holy Quran:

- \quransurah[1-114]
- \quranjuz[1-30]

³https://en.wikipedia.org/wiki/Manzil

- \quranpage[1-604]
- \qurantext[1-6236]
- \quranhizb[1-60]
- \quranquarter[1-240]
- \quranruku[1-556]
- \quranmanzil[1-7]

3.11 Name of Surah

 $\sum [\langle m \rangle]$

This macro returns the arabic name of m^{th} Surah in RTL mode, and returns the english name in LTR mode.

3.12 Basmalah

\basmalah

It provides the basmalah in arabic text which every Surah is started by that.

4 Options to The Package

All text generated by macros of this package will be separated by the macro \par. Sometimes, a version of text without \par is desired. Therefore the package provides the option nopar that causes no macros of the package terminated by \par. Another way for achieving this, is using the starred version of macros. All macros of the package has a starred version that omit the \par macro in typesetting the text of Quran.

In some cases maybe user wants to typeset the Ayat without their following numbers that can be seen in printed version of The Holy Quran. The nonumber option tells the package that print no number after ayah. But sometimes we want to typeset just some Ayat without it, so there is a \ChangeAyahNumber macro that can cause numbers will be omitted. With nonumber option this macro acts vice versa, it mean it causes that Ayat number will be printed.

5 Acknowledgment

At first, I should appreciate Vafa Khaligi by preparing such adorable packages –bidi and xepersian. Secondly, the costly http://tanzil.net/ for providing the text of The Holy Quran that is developed by Hamid Zarrabi-Zadeh. And finally, people in ParsiL*TEX* group who tested and commented this work in advance.

nopar

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⁴http://parsilatex.com/