This file demonstrates the basic features of \texttt{arablutex}.

\section{The less, the better}

\texttt{arablutex} is loaded by one single line in the preamble:

\begin{verbatim}
\usepackage{arablutex}
\end{verbatim}

That said, there are two subsequent requirements:

1. An Arabic font: \texttt{arablutex} tries to load the Amiri Arabic font which is already part of \texttt{texlive}.
2. A Roman font that has all the characters that are needed for the transliteration of the Arabic.

Once these requirements are met, one may insert Arabic words in left-to-right paragraphs like so:\begin{verbatim}
\arb{da_hala mubtasimaN}
\end{verbatim}Or insert running paragraphs of Arabic text inside the \texttt{arab} environment, like so:—\begin{verbatim}
\begin{arab}
'at_A .sadIquN 'il_A ju.hA ya.tluBu min-hu .himAra-hu li-yarkaba-hu fI safraTiN qa.sIraTiN fa-qAla_lu-hu: sawfa 'u'Idu-hu 'ilay-ka fI 'l-masA'-i wa-'adfa'u la-ka 'ujraTaN. fa-qAla ju.hA: 'anA 'AsifuN jiddaN 'annI 1A 'asta.tl'u 'an 'u.haqqiqa la-ka ra.gbata-ka fa-'1-.himAr-u laysa hunA '1-yawm-a. wa-qabla 'an yutimma ju.hA kalAma-bu bada'a 'l-.himAr-u yanhaqu fI 'i.s.tabli-hi. fa-qAla la-hu .sadIqu-hu: 'innI 'asma'u .himAra-ka yA ju.hA yanhaqu. fa-qAla la-hu ju.hA: .garTbUn 'amru-ka yA .sadIqI 'a-tu.saddiqu 'l-.himAr-a wa-tuka_d_diba-nI?
\end{arab}
\end{verbatim}
2 Options

arabluatex may be loaded with four mutually exclusive options:—

voc  To have every short vowel written. This option is loaded by default.
fullvoc  To have the sukūn and the waṣlah expressed in addition to what voc already does.
novoc  To have all the diacritics discarded.
trans  To have the Arabic transliterated into one of the accepted standards.

\% <preamble>
\usepackage{arabluatex} % this loads 'voc' by default
\usepackage[voc]{arabluatex}
\usepackage[fullvoc]{arabluatex}
\usepackage[novoc]{arabluatex}
\usepackage[trans]{arabluatex}

At any point of the document, any mode can be set locally, like so:—

English paragraph: To have the \arb[trans]{sukUn} and the \arb[trans]{wa slaT} expressed...

\begin{arab}[trans] % Arabic paragraph
'at_A .sadIquN 'il_A \uc{j}u.hA ya.tlubu min-hu .himAra-hu
li-yarkaba-hu fI safraTiN qa.sIraTiN fa-qAla la-hu: sawfa 'u`Idu-hu
'ilay-ka fI 'l-masA`-i wa-`adfa'u la-ka `ujraTaN.
\end{arab}

English paragraph: To have the sukūn and the wašlah expressed...

\atạ̄ ṣadīq un ʾilạ̄ Ǧuḥā yaṭlubu min-hu ḥimāra-hu li-yarkaba-hu fi safraṭin qaṣīratin fa-qāla la-hu: sawfa ʿu`idu-hu ʿilay-ka fi ʿl-masāʿ wa-ʿadfaʿu la-ka ʿuǧratin.