

Inserting References in Latex

LATEX includes features that allow you to easily cite references and create bibliographies in your document.

BibTeX file contains all the references you want to cite in your document. It has the file extension .bib. It should be given the same name as and kept in the same folder as your .tex file.

Insert the command below to where you want to cite in your LaTeX document:

`\cite{BibTeXKey}`

The following two commands are used to create bibliography/reference list:

`\bibliographystyle{StyleType}`

`\bibliography{BibTeXFileName}`

The built-in bibliography styles in LaTeX include:

- **plain**: references listed in alphabetical order and labeled numerically
- **unsrt**: same as plain except references appear in order of citation
- **alpha**: same as plain except labeled by entry
- **abbrv**: same as plain except use abbreviations for first names and journal names
- **acm**: ACM style
- **ieeetr**: IEEE style

In this simple LaTeX document, five BibTeX entries are cited. The bibliography style used is "plain", and the BibTeX entries are from the database "Mybibtex".

`\documentclass{article}`

```
\begin{document}
```

```
\title{AboutJabRef}  
\author{Author Name}
```

```
\maketitle
```

JabRef is an open source reference management software for BibTex \cite{BESIIICollaboration2014}. It has graphic interface, which makes it easy to use \cite{Apalkov2013,Libby2014}. This is why we choose it as our preferred reference management software for BibTex\cite{Silveira2014}. We will explain the features in details in this section \cite{Uematsu2015}.

```
\bibliographystyle{plain}  
\bibliography{Mybibtex}
```

```
\end{document}
```