

Figures and Tables

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Zusammenfassung

A document containing simple examples for figures and tables in L^AT_EX

1 Figures

The code below renders figure 1. Though „ONB“ should really be „ÖNB“ but somehow overleaf does not seem to like Umlauts in code listings.

```
\begin{figure}[H]
    \begin{center}
        \includegraphics[
            keepaspectratio=true
            , scale=0.5]{
            God_the_Geometer.jpg
        }
        \caption{Christ the
            creator measuring
            the Cosmos, ONB Cod.
            2554 fol. 1v (
            detail), Source: \
            url{https://commons.
            wikimedia.org/wiki/
            File:
            God_the_Geometer.jpg
        }{}}
```

```
\label{fig-bib-mor-  
front}  
\end{center}  
\end{figure}
```



Abbildung 1: Christ the creator measuring the Cosmos, ÖNB Cod. 2554 fol. 1v (detail), Source: https://commons.wikimedia.org/wiki/File:God_the_Geometer.jpg

2 Tables

The code below renders table 1.

```
\begin{table}[H]
\begin{tabular}{|c|c|c|c|c|}
\hline
1 & 2 & 3 & 4 \\
\hline
5 & 6 & 7 & 8 \\
\hline
\end{tabular}
\caption{A simple Table}
\label{tab-x}
\end{table}
```

1	2	3	4
5	6	7	8

Tabelle 1: A simple Table

```
\begin{table}[H]
\csvautotabular{path/to/CSV.csv}
\caption{A simple CSV Table}
\label{tab-simple}
\end{table}
```

In Windows, you need to use \textbackslash for paths!

```
\begin{table}[H]
\csvautotabular{path\
textbackslash to \
textbackslash CSV.csv}
\caption{A simple CSV Table}
```

```
\label{tab-simple}
\end{table}
```

Spalte 1	Spalte 2	Spalte 3	Spalte 4
1	134	1024	1.003
2	135	2048	1.004
3	136	4096	1.005
4	137	5461	1.006
5	138	6997	1.007
6	139	8533	1.008
7	140	10069	1.009
8	141	11605	1.01
9	142	13141	1.011
10	143	14677	1.012
11	144	16213	1.013
12	145	17749	1.014
13	146	19285	1.015
14	147	20821	1.016
15	148	22357	1.017
16	149	23893	1.018
17	150	25429	1.019
18	151	26965	1.02
19	152	28501	1.021
20	153	30037	1.022
21	154	31573	1.023
22	155	33109	1.024
23	156	34645	1.025
24	157	36181	1.026
25	158	37717	1.027
26	159	39253	1.028
27	160	40789	1.029
28	161	42325	1.03
29	162	43861	1.031
30	163	45397	1.032
31	164	46933	1.033
32	165	48469	1.034
33	166	50005	1.035
34	167	51541	1.036

Tabelle 2: A simple CSV Table