

This is a test document that illustrates how to incorporate BibTeX entries generated by the NASA Astrophysics Data System into L^AT_EX documents. The hyperlinking of references is supported if you use appropriate packages (such as hyperref and pdflatex), freely available from The Comprehensive TeX Archive Network.

Here is a reference to an Annual Review article for which we want to create a hyperlink Zuckerman & Palmer (1974).

Here is a reference to another article Accomazzi et al. (2000) with an online URL but whose bibtex entry has not been generated by ADS (and therefore does not contain the “adsnote” field).

Finally, here is a reference Eichhorn et al. (2000) without a url, so no link should be created.

This document should be processed using the following commands:

```
pdflatex astroads_ex
bibtex astroads_ex
pdflatex astroads_ex
pdflatex astroads_ex
```

This will generate the PDF file astroads_ex.pdf containing links to online documents for those bibliographic entries which have a URL entry. Links to bibliographic entries generated by ADS will be properly identified and the label “ADS” (rather than the generic “LINK”) will be displayed.

If you don’t have “pdflatex” installed, you can use plain old “latex” but may miss on the hyperlinks.

This document was successfully processed using pdflatex version 3.14159-0.13d and the following packages:

| | |
|--------------|------------------------------------------------------------|
| article.cls | 1999/09/10 v1.4a Standard LaTeX document class |
| size10.clo | 1999/09/10 v1.4a Standard LaTeX file (size option) |
| hyperref.sty | 2001/04/05 v6.71e Hypertext links for LaTeX |
| keyval.sty | 1999/03/16 v1.13 key=value parser (DPC) |
| pd1enc.def | 2001/04/05 v6.71e Hyperref: PDFDocEncoding definition (HO) |
| url.sty | 1999/03/28 ver 1.5x Verb mode for urls, etc. |
| hpdftex.def | 2001/04/05 v6.71e Hyperref driver for pdfTeX |
| pifont.sty | 1999/03/29 PSNFSS v.7.2 Pi font support : S Rahtz |
| upzd.fd | 1998/07/06 font definitions for U/pzd. |
| upsy.fd | 1998/07/06 font definitions for U/psy. |
| natbib.sty | 2000/07/24 7.0a (PWD) |
| nameref.sty | 2001/01/27 v2.19 Cross-referencing by name of section |

References

Accomazzi, A., Eichhorn, G., Kurtz, M. J., Grant, C. S., & Murray, S. S. 2000, A&AS, 143, 85 [LINK]

Eichhorn, G., Kurtz, M. J., Accomazzi, A., Grant, C. S., & Murray, S. S. 2000,
A&AS, 143, 61

Zuckerman, B. & Palmer, P. 1974, ARA&A, 12, 279 [ADS]