

This is a test document that illustrates how to incorporate BibTeX entries generated by the NASA Astrophysics Data System into L<sup>A</sup>T<sub>E</sub>X 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]