The Electronic IBVS

András Holl

26-11-1996

1 IBVS - an introduction

The Information Bulletin on Variable Stars is a bulletin of the Commissions 27 and 42 of the International Astronomical Union, published by Konkoly Observatory, Budapest, Hungary.

IBVS was founded in 1961, at the Berkeley IAU General Assembly, as a bulletin to facilitate rapid communication of new results in variable star research. IBVS has met that goal by circulating more than 4300 short papers that report on observational and theoretical aspects related to stellar variability.

Today IBVS has more than 600 subscribers (paper & electronic), and publishes about 150 papers per year. Since Jan. 1st, 1995 IBVS has been published in electronic form as well: all of the issues are accessible via the World Wide Web and anonymous ftp. IBVS issues published prior to the above date were digitized, and are available in PostScript and ASCII text format too.

2 Who is Who at IBVS?

The editors are: L. Szabados and K. Oláh. The chairman of the Editorial board is C. Sterken, Univ. of Brussels. Technical editor: A. Holl. Administrative co-editor: Zs. Kővári.

The members of the Editorial Board are:

```
L.A. Balona      M. Jerzykiewicz
M. Breger        K.-C. Leung
E. Budding       M. Rodono
M. de Groot      N.N. Samus
E. Guinan        J. Smak
D.S. Hall        C. Sterken
P. Harmanec
```

3 The Electronic IBVS

The electronic IBVS was conceived to achieve the following goals:

- giving a more uniform appearance to the issues by typesetting the bulletin in TeX;
- letting authors typeset their own manuscript, thus not only eliminating errors, and giving more control on the appearance of the papers over to the authors, but speeding up the publication cycle as well;
- accepting manuscripts submitted by e-mail or ftp;
- speed up the peer review process by communicating with the referees via electronic mail;
- using free and open software, enabling users to access IBVS from a wide variety of computers, running different operating systems, connected to the Internet with different bandwidths, high and low end alike;
- providing technical help to the authors and readers;
- charging no money for access to the Electronic edition;
- using a voluntary registration system combined with the logging facilities provided by the `http` and the `inet` daemons of the UNIX server;
- retaining the printed edition.

The Electronic IBVS has two main distribution channels: the WWW and anonymous ftp. With the use of services like FTPMAIL, though, IBVS is downloadable by electronic mail as well.

Electronic IBVS is published in the following formats:

- full issues in PostScript, compressed with the UNIX `compress`;
- each figure is provided in separate PS files, compressed as above;
- the TeX source;
- and lengthy tables in plain ASCII, facilitating machine readability.

The Electronic IBVS keeps the hundred-issues per volume structure of its printed counterpart. The current volume, and the previous one will be always kept on-line. After a year or two, IBVS issues will be re-published on the CD-ROMs of the "Journal of Astronomical Data", Twin Press. After the CDs are published, IBVS issues will be removed from the on-line service. Scanned issues from the first till the 4000th, will be published on a single CD as well. However, registered users of the Electronic IBVS can always request individual issues, which will be put on-line temporarily. At first, the ASCII version of the scanned and OCR-ed old issues (Nos. 1-4000) will be available for searching and indexing purposes. After the long process of correcting the OCR errors, however, we plan to put the ASCII texts on-line.

We require authors to adhere to these formats, typesetting their manuscripts in LaTeX, using the IBVS style file, and preparing their figures in (or converting to) PostScript. However, the Bulletin accepts plain ASCII manuscripts too, and might accept figures in other graphical formats than PostScript. Authors should mail their files without encoding. The e-mail address of the editorial office is: IBVS@ogyalla.konkoly.hu . Papers transferred via anonymous ftp should be placed to directory /pub/ibvs/manuscript on the machine ftp.konkoly.hu . Manuscripts and figures could be submitted on IBM PC format floppy disks too.

The software that users might need to access, download, read and print IBVS are: a Web browser or ftp, TeX (or detex, for those intend to read the source files), a PostScript handling software (like Ghostscript & Ghostview), and `compress` for the decompression. The IBVS Web server contains pointers to anonymous ftp archives containing the software listed above.

Users are asked to fill in a registration form. There is a questionnaire too, in which the editors try to gather information on the technical capabilities of the users. Registered electronic subscribers will be notified periodically via e-mail about available new issues and other news. You can get information by "finger"-ing ibvs@ogyalla.konkoly.hu

A sample message can be found at the Appendix.

4 The WWW server

The URL of the IBVS WWW server is:

`http://www.konkoly.hu/IBVS/IBVS.html`

The homepage contains the following sections:

```
More about IBVS
Editorial board
Editorial notes
Technical information
Subscription information and user registration
Information for authors
Recent and past issues
Announcements
Call for observations
```

INFORMATION BULLETIN on VARIABLE STARS

The Information Bulletin on Variable Stars is a bulletin of the Commissions 27 and 42 of the International Astronomical Union, published by Konkoly Observatory, Budapest, Hungary. The editors are: L. Szabados and K. Olah. The chairman of the Editorial board is C. Sterken, Univ. of Brussels. Technical editor: A. Holl. Administrative co–editor: Zs. Kovari.

- **More about IBVS**
- **Editorial board**
- **Editorial notes**
- **Technical information**
- **Subscription information and user registration**
- **Information for authors**
- **Recent and past issues** *NEW!*
- **Announcements**
- **Call for observations**

holl@ogyalla.konkoly.hu

The `Technical information` section contains links to software needed for reading the Electronic IBVS. At `Subscription information and user registration` links point to a PostScript invoice for subscription, and there is a Web-form for user registration. Authors can download the `ibvs.sty` TEX style file from `Information for authors`. `Recent and past issues` contains the on-line available issues, a separate Web-page for each volume. For those volumes not served on-line, the contents are available. The last two pages contain announcements and calls for observations, which are published and distributed together with the printed IBVS, but without an issue number.

5 The anonymous ftp server

The URL of the IBVS ftp server is:

`ftp://ftp.konkoly.hu/pub/ibvs`

The ftp site contains a `README` file, with the list of the material there. The `README` and the other information files are reproduced at the Appendix. All the important information on the Web server is available on the ftp server as well.

6 Statistics

The current volume on the IBVS Website is accessed by 150 - 250 times per month. The previous volume is still frequently visited: the top page is accessed about 50 times a month. Old volumes are accessed about 10 times a month. The ftp site (with some non-IBVS traffic included) is accessed about 400 times a month. The number of the registered users has exceeded 260 in November, 1996.

Issues not available on-line are requested regularly. Requests are usually served within two or three days.

By the end of 1996, the papers are submitted almost entirely by e-mail or ftp.

The geographical distribution of the registered users was the following in November, 1996:

```
   3 Argentina
   9 Australia
   2 Belgium
   5 Brazil
  24 Canada
   6 Chile
   3 Czech Republic
   5 Denmark
   2 Estonia
   5 France
   6 Germany
   2 Greece
   5 Hungary
   4 India
   1 Indonesia
   3 Israel
  17 Italy
   5 Japan
   1 Malta
   2 Mexico
   1 New Caledonia
   3 New Zealand
   1 Norway
   5 Poland
   1 Russia
   2 Slovakia
   1 Slovenia
   3 South Africa
   4 South Korea
  13 Spain
   1 State of Bahrain
   2 Sweden
   2 Switzerland
   1 The Netherlands
   5 Turkey
  21 UK
  87 USA
   1 Venezuela
Total: 263
```

7 Copyright, acknowledgements

The project aiming to bring IBVS back issues on-line is supported by a grant of the National Information Infrastructure Initiative (NIIF).

Copyright notice

8 Appendix

A sample message

The registered users of the Electronic IBVS are regularly notified about the issues available. A sample message is appended here:

```
Subject: IBVS issues 4369-4383 are available

              * * * INFORMATION BULLETIN ON VARIABLE STARS * * *

Issues 4369-4383 of the IBVS are available via anonymous ftp:
ftp.konkoly.hu (ogyalla.konkoly.hu, 193.6.22.2) directory: /pub/ibvs/4301
and WWW (URL: http://www.konkoly.hu/IBVS/IBVS.html)

 *** NEWS ***

See the Editor's Note at the end of #4381 concerning #4343 and #4350

Andras Holl, Konkoly Observatory, H1525 Budapest, P.O.Box 67, Hungary
```

The README file

```
 INFORMATION BULLETIN on VARIABLE STARS

 The Information Bulletin on Variable Stars is a bulletin of the
Commissions 27 and 42 of the International Astronomical
Union, published by Konkoly Observatory, Budapest, Hungary.

The editors are: L. Szabados and K. Olah.

The chairman of the Editorial board is C. Sterken, Univ. of Brussels.

Technical editor: A. Holl. Administrative co-editor: Zs. Kovari.



-----------------------------------------------------------------
 Files in this anonymous ftp area:
-----------------------------------------------------------------

 README         -       this file
 ibvs.sty       -       LaTeX style file for IBVS
 instr.txt      -       instructions for authors
 inv1996.ps     -       invoice for the subscribers of the paper version (PS)
 inv1996.tex    -       invoice for the subscribers of the paper version (TeX)
 query.tex      -       a questionnaire for the users (TeX)
 query.txt      -       a questionnaire for the users (plain text)
 regform.txt    -       registration form
 subscr.txt     -       subscription information
 techn.txt      -       resources for reading the electronic IBVS
 templ.tex      -       a LaTeX template file for authors
 copyrt.txt     -       Copyright notice

-----------------------------------------------------------------
 Directories in this anonymous ftp area:
-----------------------------------------------------------------

 XXX1       - the directory containing 100 issues starting with XXX1
 manuscript - the authors can put their submitted papers
              to this place
 request    - directory holding (otherwise not yet available)
              issues requested by registered users
```

Available issues

The current volume is always available on-line, the previous volume usually available as well. After a year or so, IBVS issues will become available on the JAD (Journal of Astronomical Data) CD-ROM, and they cease to be accessible on-line. However, individual issues can be requested. Back issues are scanned in, and gradually become available, in raster PostScript format, and then in ASCII text format. All back issues will be published eventually on a CD-ROM.

The Electronic IBVS project is supported by a grant of the Hungarian National Information Infrastructure Initiative (NIIF).

The `instr.txt` file

```
 INFORMATION FOR AUTHORS

 Paper Submission

Authors can submit their papers to IBVS via e-mail or ftp (maybe on floppy
disk). Manuscripts
are accepted in LaTeX format, using the IBVS style file (ibvs.sty).
Use only the absolutely unavoidable macros of your own.
In need plain ASCII files are also accepted.
Figures are accepted in PostScript, or in high quality paper copy submitted
by ordinary mail (snail-mail, or @______ ). CAMERA READY manuscripts
are not accepted! The e-mail address is:

 IBVS@ogyalla.konkoly.hu  or  szabados@buda.konkoly.hu

The mail address is:

The Editors of the IBVS, Konkoly Observatory, H-1525 Budapest, P.O.Box 67,
Hungary.

You can send your paper to IBVS via ftp in the following way:

 ftp ftp.konkoly.hu  (or ftp 193.6.22.2)
 login: anonymous
 password: <your E-mail address>
 cd pub/ibvs/manuscript
 mdkdir <yourname>
 cd <yourname>
 put <your_file_name>
 .
 .
 .

There is quite enough room there for ps figures etc.

The LaTeX IBVS style file was put there, you can get it
also via ftp:

 .
 .
```

```
 .
 get  ibvs.sty
 bye
```

IMPORTANT:

WE KINDLY ASK YOU TO SEND A NOTE TO IBVS@ogyalla.konkoly.hu or
szabados@buda.konkoly.hu
ABOUT THE PAPER SUBMITTED VIA FTP.

The Editors

The `query.txt` file

The same questionnaire was circulated at the IAU General Assembly at The Hague, among the members of Commissions 27 and 42, and there is an interactive form on the IBVS Web server with the same questions too.

```
Questionnaire on the electronic distribution of the

INFORMATION BULLETIN ON VARIABLE STARS



Your name:

Organization:


1. Do you have access to e-mail?                                    Yes  No
2. Can you ftp?                                                     Yes  No
3. Can you download big (1MB) files via ftp?  Yes  No Dozens of them?  Yes  No
4. Can you uncompress files compressed with the UNIX compress utility? Yes  No
5. Do you have a PostScript printer?                                Yes  No
6. Can you print big (1MB) PS files?                                Yes  No
7. Can you display a PostScript file on your screen?                Yes  No
8. Do you have TeX?                                                 Yes  No
9. Have you tried to download any of the IBVS sample files?         Yes  No
   Have you managed to use them?                                    Yes  No
10. Do you have an WWW browser?                                     Yes  No
11. What kind of computer (workstation, PC, Mac, etc.) you use?


Remarks:



     Thank you for your cooperation!
     The Editors
```

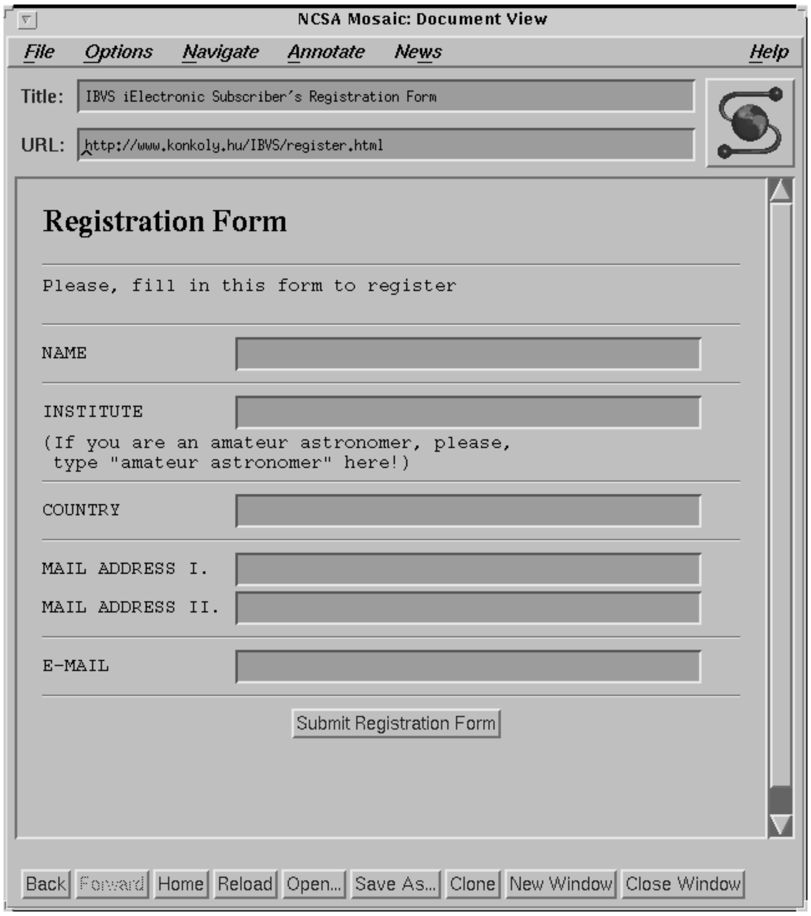
The `regform.txt` file

This is the form Electronic IBVS users are requested to fill in. The registration can be done with a Web form as well.

```
Please, fill in this form, and send it by e-mail to:

 IBVS@ogyalla.konkoly.hu

--------------------------------------------------------------
Registration form for electronic access to the IBVS
 -->
 NAME =
 INSTITUTE =
 COUNTRY =
 MAIL ADDRESS I. =
 MAIL ADDRESS II. =
 E-MAIL =
 <--
--------------------------------------------------------------
```


NCSA Mosaic: Document View
File Options Navigate Annotate News Help
Title: IBVS iElectronic Subscriber's Registration Form
URL: http://www.konkoly.hu/IBVS/register.html
Registration Form
Please, fill in this form to register
NAME
INSTITUTE
(If you are an amateur astronomer, please, type "amateur astronomer" here!)
COUNTRY
MAIL ADDRESS I.
MAIL ADDRESS II.
E-MAIL
Submit Registration Form
Back Forward Home Reload Open... Save As... Clone New Window Close Window

The `subscr.txt` file

```
 IBVS SUBSCRIPTION INFORMATION

The IBVS has a printed and an electronic version. While the printed version has
a subscription fee, the electronic version is free of charge.


 THE PRINTED VERSION

The printed version can be ordered using the invoice downloadable from
here (ftp.konkoly.hu, /pub/ibvs):

 inv1997.ps (PostScript version)
 inv1997.tex (TeX version)

Subscription fee includes postage and handling. Prepayment is required.
Please kindly return a copy of the invoice via ordinary mail.
Charge due is:

 BF 1600  if
paid by credit card (American Express, Diners Club, Eurocard/Mastercard and
Visa only) or by a check drawn on a Belgian bank or Eurocheck.

 US$ 65  ($ 50 for subscription and $ 15 for bank charges) if paid by
any other means (US checks or transfer to account no., see below).


 Payments should be made to:

 Hungarian Astronomical Foundation / IBVS
 Konkoly Observatory, Budapest, P.O.Box 67, H-1525, Hungary
 account number: 002834
 KERESKEDELMI BANK RT (Commercial and Credit Bank Ltd.)
 Kossuth ter 18., Budapest, H-1055, Hungary


Subscriptions and claims for missing numbers should be sent to
 Zs. Kovari, administrative co-editor.
```

THE ELECTRONIC VERSION

From January 1995 onwards, Information Bulletin on
Variable Stars is being published electronically too.
The subscription to the electronic version is free of charge.
A printed version of IBVS remains and can be ordered as before.
Issues of the Bulletin can be found in the download area of a
workstation and are accessible via anonymous ftp or WWW.

The account contains the following types of files:

```
XXXX.tex : LaTeX file of the text of issue XXX
XXXX-fY.ps.Z : compressed PostScript version of Figure Y
```

for recent issues, and for old issues:

```
XXXX-pY.ps.Z : compressed PostScript version of page Y
XXXX.txt : ASCII text version of issue XXXX

ibvs.sty : LaTeX style file
```

The compression program used is the UNIX compress.

Instructions for downloading via ftp:

```
ftp ftp.konkoly.hu    (or: ftp 193.6.22.2)
login:anonymous
password:your e-mail address
cd pub/ibvs/4000
get filename
.
.
bye
```

The WWW IBVS homepage URL is:

http://www.konkoly.hu/IBVS/IBVS.html
or: http://ogyalla.konkoly.hu/IBVS/IBVS.html

REGISTRATION

We kindly ask you to register as an user of the electronic version!
Fill in the form which you find here (ftp.konkoly.hu, /pub/ibvs/regform.txt),

and send it to the Technical Editor (A. Holl, e-mail: holl@ogyalla.konkoly.hu).

Files can be downloaded without registration, but service messages will be sent only to the registered users. Service messages will include information of the available issues, lists of useful public domain software for the electronic version, schedule of system maintenance shutdowns etc. We provide any kind of assistance to registered users only.h

The Editors

The techn.txt file

```
 TECHNICAL INFORMATION

If you have problems with accessing, downloading,
decompressing, pre-viewing or printing IBVS issues, send an e-mail to:

holl@ogyalla.konkoly.hu

This document contains information on publicly available
software you might need as a subscriber of the bulletin.

 We would appreciate getting feedback on your technical capabilities!
Please, fill in and return the questionnaire in this directory (query.tex)!

 Now we have a mirror site in the USA! The Alderman Library, University of
Virginia operates a mirror site, where the IBVS issues can be found in GIF
format.  In case you can not reach us, try them:

http://www.lib.virginia.edu/journals/IBVS


 How to get software for reading IBVS


         TeX

  CTAN archives:

 ftp://ftp.shsu.edu/tex-archive  (192.92.115.10)
 ftp://ftp.uni-stuttgart.de/tex-archive (131.151.79.32)

  If you do not have, and do not want to install TeX, you can get
  detex (DETEX.EXE for DOS) from the above mentioned CTAN archives,
  to produce plain ASCII text files from TeX source code.

  The TeX style file for IBVS

 ftp.konkoly.hu/pub/ibvs/ibvs.sty  (ibvs.sty in this directory)
```

WWW browsers

NCSA Mosaic (UNIX, MS-WINDOWS and Macintosh), National Center for Supercomputing Applications, Univ. of Illinois at Urbana/Champaign:
ftp://ftp.ncsa.uiuc.edu/_architecture_/Mosaic

Lynx (character based, for UNIX, VMS and DOS), Lou Montulli, Univ. of Kansas:
ftp://ftp2.cc.ukans.edu/pub/lynx

PostScript utilities

Ghostscript (printing and screen preview, for UNIX, DOS, Mac etc.), Aladdin Enterprises
ftp://prep.ai.mit.edu/pub/gnu

Ghostview (screen preview, for UNIX), Timothy O. Theisen
ftp://prep.ai.mit.edu/pub/gnu

compress

(for DOS)
ftp://ftp.sunet.se/pub/nir/irtool/origin/compress.exe
ftp://math.sunysb.edu/programs/dos-tools/compress.exe

The TEX style file (**ibvs.sty**):

```
%                  IBVS.STY Ver 1.0  LaTeX include file for the
%                    Information Bulletin on Variable Stars,
%                            IAU Comm. 27 and 42
%                 10-07-1992     Katalin Ol\'ah & Andr\'as Holl
%
%                    Konkoly Observatory, Budapest, Hungary

% Use documentstyle "article"
% Include IBVS.STY after the \documentstyle command, but before \begin{document}

% IBVS.STY screen message
\typeout{}
\typeout{IBVS.STY <09.01.1994>}
\typeout{Information Bulletin on Variable Stars - Konkoly Observatory}
\typeout{}

\font\ff=cmss12    % cmss12 can be used as well
\font\ft=cmbx12    % cmbx12 can be used as well

\topmargin=-1truecm
\pagestyle{empty}
\oddsidemargin=0cm
\evensidemargin=0cm
\textheight=24.5truecm
\textwidth=16truecm

\def\degr{\hbox{$^\circ$}}                   % Degree
\def\fh{\hbox{$^{\rm h}$}}                   % Fractions of hours
\def\fs{\hbox{$^{\rm s}$}}                   % Fractions of seconds
\def\fdg{\hbox{$^\circ$}}                    % Fractions of degrees
\def\farcm{\hbox{$.\mkern-4mu^\prime$}}      % Fractions of arcminutes
\def\farcmm{\hbox{$^\prime$}}                % Fractions of arcminutes
\def\farcs{\hbox{$.\!\!^{\prime\prime}$}}  % Fractions of arcseconds
\def\farcss{\hbox{$^{\prime\prime}$}}        % Fractions of arcseconds w/o decimal
\def\fd{\hbox{$.\!\!^{\rm d}$}}            % Fractions of days
\def\fp{\hbox{$.\!\!^{\rm p}$}}            % Fractions of period
\def\fss{\hbox{$.\!\!^{\rm s}$}}           % Fractions of seconds
\def\fdd{\hbox{$^{\rm d}$}}                  % Fractions of days
\def\fm{\hbox{$.\!\!^{\rm m}$}}            % Fractions of magnitudes
\def\fmm{\hbox{$^{\rm m}$}}                  % Fractions of magnitude or minutes
```

```
\def\ts{\thinspace}                         % Thinspace

% Definition of macro \IBVShead
\def\IBVShead#1#2 {\centerline {\ff COMMISSIONS 27 AND 42 OF THE IAU}
  \centerline {\ff INFORMATION BULLETIN ON VARIABLE STARS}
  \vskip 0.1cm
  \centerline {\rm Number #1}
  \vskip 0.5cm
  \hbox to \textwidth{\hfil
  {\vbox{\hbox{\rm Konkoly Observatory}\hbox{\rm Budapest}
  \hbox{\rm #2}\vskip 0.2cm \hbox{\sl HU ISSN 0374 -- 0676}}}}
  \vskip 0.8cm plus 0cm minus 0.5cm}

% Definition of macro \title
\def\title#1 {\uppercase
  {\centerline {\ft #1} \vskip 1cm plus 0.5cm minus 0.5cm}}

% Definition of macro \begintext
\def\begintext{\large \baselineskip=5mm \noindent}

% Definition of macros \beginauthors - \authorsrightcol - \endauthors
\let\cbb={
\let\cbe=}
\def\beginauthors{\vskip 0cm plus 0cm minus 0cm \hbox to \hsize \cbb
 \hskip 0.5cm \hbox to 6cm \cbb \vbox \cbb \hsize=8cm \obeylines}
\def\authorsrightcol{ \vskip 1mm \cbe \cbe \hskip 2.5cm \hbox to 7cm \cbb \vbox \cbb
 \hsize=7cm \obeylines}
\def\endauthors{ \cbe \cbe \hfil \cbe}

% Definition of macro \references
\def\references {\vskip 1cm plus 0.5cm minus 0.5cm
\noindent References: \hfil
  \vskip 0.3 cm plus 0.1 cm minus 0.1cm
\parindent=-1cm \leftskip 1cm}

% ---------------------------------------------------------------------------
```

The template file (`templ.tex`):

```
\documentstyle[epsf]{article}
\input ibvs.sty

\begin{document}
\IBVShead{0000}{21 November 1996}

\title{A template file for IBVS authors (\lowercase{templ.tex})}

\begintext

This is a template file for authors of the Information Bulletin on Variable
Stars. We suggest, however, to select a real IBVS issue from the WWW or ftp
server, and use it as a template. It is not necessary for authors to produce
a ``final" page layout --- if the manuscript is typeset in \LaTeX\, and uses the
basic IBVS style elements, the final typesetting could be done at Konkoly
Observatory in a short time, with a small effort. Issue numbers and the date
of acceptance are inserted by the Editors.

An example to insert figures to IBVS is as follows (using the epsf.sty macro):

\epsfysize=13cm
\centerline{\epsffile{filename.ps}}
\vskip 3mm
Figure 1. The number of the registered users of the Electronic IBVS is growing
steadily
\vskip 1cm

The title of the figure should go to the caption line --- authors are requested
to omit figure numbers and captions from the PostScript file itself.
\vfill\eject

\centerline{2}
\vskip 2mm

And finally, a table:
\vskip 1cm
\centerline{Table 1. A sample table: the same numbers plotted on Fig. 1.}
\vskip 3mm
\begin{center}
```

```
\begin{tabular}{ccccccccc}
\hline
Date   &  No.  &  diff. & Date   &  No.  &  diff. &  Date   &  No.  &  diff. \\
\hline
1995 Apr & 116 & -  & 1996 Jan & 196 & 8  & 1996 Jun & 235 & 10 \\
     Sep & 153 & 37 &      Feb & 204 & 8  &      Jul & 239 & 4  \\
     Oct & 162 & 9  &      Mar & 219 & 15 &      Aug & 245 & 6  \\
     Nov & 176 & 14 &      Apr & 222 & 3  &      Sep & 250 & 5  \\
     Dec & 188 & 12 &      May & 225 & 3  &      Oct & 255 & 5  \\
\hline
\end{tabular}
\end{center}
\vskip 1cm

Large tables --- to ensure machine-readability --- should be submitted in plain
ASCII too.
\vskip 2mm
The IBVS style file ({\tt ibvs.sty}) and the \LaTeX\ source of this
template file ({\tt templ.tex}) can be found at the IBVS anonymous ftp server:
\vskip 1mm
\centerline{\bf ftp://ftp.konkoly.hu/pub/ibvs}
\vskip 1cm

\beginauthors
A. HOLL
Konkoly Observatory,
H-1025 Budapest, P.O.Box 67,
Hungary
e-mail: holl@ogyalla.konkoly.hu
\authorsrightcol
A.U. THOR
Astronomical Institute
Mail address
Country
e-mail: A.U.Thor@astron.ac.xx
\endauthors

\references

Holl, A., 1996, {\it Konkoly Observatory Occasional Technical Notes}, {\bf 5}, 1

Thor, A.U., 1995, {\it Journal}, {\bf 100}, 214
\end{document}
```

COMMISSIONS 27 AND 42 OF THE IAU
INFORMATION BULLETIN ON VARIABLE STARS
Number 0000

Konkoly Observatory
Budapest
21 November 1996

HU ISSN 0374 – 0676

A TEMPLATE FILE FOR IBVS AUTHORS (templ.tex)

This is a template file for authors of the Information Bulletin on Variable Stars. We suggest, however, to select a real IBVS issue from the WWW or ftp server, and use it as a template. It is not necessary for authors to produce a "final" page layout — if the manuscript is typeset in LaTeX and uses the basic IBVS style elements, the final typesetting could be done at Konkoly Observatory in a short time, with a small effort. Issue numbers and the date of acceptance are inserted by the Editors.

An example to insert figures to IBVS is as follows (using the epsf.sty macro):

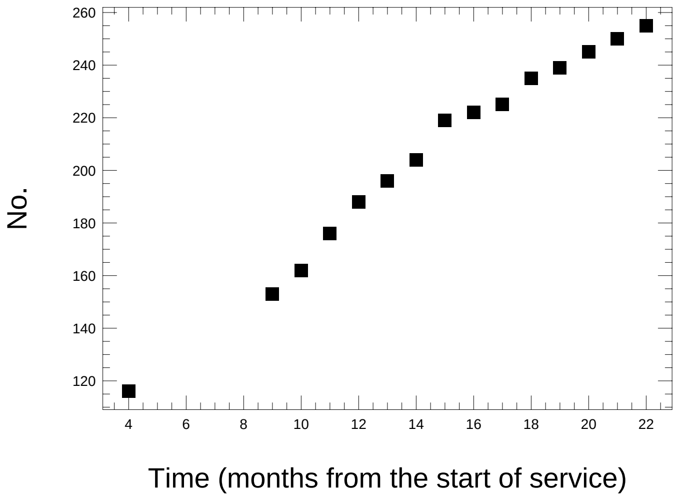


Figure 1. The number of the registered users of the Electronic IBVS is growing steadily

The title of the figure should go to the caption line — authors are requested to omit figure numbers and captions from the PostScript file itself.

And finally, a table:

Table 1. A sample table: the same numbers plotted on Fig. 1.

Date	No.	diff.	Date	No.	diff.	Date	No.	diff.
1995 Apr	116	-	1996 Jan	196	8	1996 Jun	235	10
Sep	153	37	Feb	204	8	Jul	239	4
Oct	162	9	Mar	219	15	Aug	245	6
Nov	176	14	Apr	222	3	Sep	250	5
Dec	188	12	May	225	3	Oct	255	5

Large tables — to ensure machine-readability — should be submitted in plain ASCII too.

The IBVS style file (`ibvs.sty`) and the LaTeX source of this template file (`templ.tex`) can be found at the IBVS anonymous ftp server:

ftp://ftp.konkoly.hu/pub/ibvs

A. HOLL
Konkoly Observatory,
H-1025 Budapest, P.O.Box 67,
Hungary
e-mail: holl@ogyalla.konkoly.hu

A.U. THOR
Astronomical Institute
Mail address
Country
e-mail: A.U.Thor@astron.ac.xx

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