Subject: ENVI

Posted by turet on Thu, 12 May 1994 19:18:15 GMT

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What's the scoop on ENVI anyhow? I'm working with a group that just got a beta version for the Mac; I'd like to hear anything about the background of the program, what are its antecedents, who wrote it, is it a joint venture. I've read the sales brochures and it must be pretty powerful to get \$7K for it. Thanks, and thanks for this newsgroup.

--Phil Turet turet@carson.u.washington.edu

Subject: Re: ENVI

Posted by stl on Mon, 16 May 1994 05:23:12 GMT

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In article <2qtvdn\$cp7@news.u.washington.edu> turet@u.washington.edu (Philip Turet) writes:

- > What's the scoop on ENVI anyhow? I'm working with a group that just got
- > a beta version for the Mac; I'd like to hear anything about the background
- > of the program, what are its antecedents, who wrote it, is it a joint
- > venture. I've read the sales brochures and it must be pretty powerful
- > to get \$7K for it. Thanks, and thanks for this newsgroup.

>

- > --Phil Turet
- > turet@carson.u.washington.edu

Hello,

ENVI is being created by Creaso, the German reseller and supporter of IDL. Its pretty large, and runs on top of IDL. Currently it doesn't seem to be a runtime version, ie: if it crashes it leaves you in IDL. From what I have seen it is pretty good, and the people at Creaso are very good to work with. (Yet we are having problems getting it running correctly)

The whole package is designed to let you do image processing without having to write any code. Yet you can write your own IDL routines and just plug them into ENVI. But like I said, I haven't played with it much, so I cannot say how well it runs, etc.

Its definitely worth taking a look at, and they did some neat stuff with the GUI too.

```
-stephen
--
Stephen C Strebel / SKI TO DIE
stl@maz.sma.ch / and
```

Subject: Re: ENVI

Posted by Robert Moss on Thu, 07 Nov 1996 08:00:00 GMT

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## Howard Onishi wrote:

>

- > I am involved with a project that is using ENVI and we have noticed
- > that it seems to have a lot of bugs. Also, the documentation
- > advertises functionality that is not always present (v 2.5).
- > Admittedly we are beginners and we are using functions that are
- > perhaps not its forte' -- mapping in particular -- but for the amount
- > that it costs you would think that it would at least function as
- > advertised. Also, support from RSI is rather weak. Anyone have
- > similar experiences?
- > Howard Onishi

I've recently started using ENVI quite a bit myself. I'd tend to agree that mapping is not its forte... however, I have not noticed any particular bugginess. Perhaps if you posted a few examples of the "bugs" you have run across some of the readers of this group could be of help...

Robert M. Moss, Ph.D. - mossrm@texaco.com - FAX (713)954-6911

This does not necessarily reflect the opinions of Texaco Inc.

Subject: Re: ENVI

Posted by Dr.Dipl.-Ing. Xiaomin on Wed, 13 Nov 1996 08:00:00 GMT

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Howard Onishi wrote:

- > that it costs you would think that it would at least function as
- > advertised. Also, support from RSI is rather weak. Anyone have ^^^^^

I agree with this totaly.

Dr. Xiaoming Xu Magistrat Graz, Abt.10/6

Tel.:+43.316.872.4113 Fax: .4122

Subject: Re: ENVI

Posted by Mark Hadfield on Wed, 10 Oct 2001 03:47:37 GMT

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From: "Monchaya Piboon" <mpiboon@MIT.EDU>

- > I'm a new user of ENVI, which my school only provides 'as is'.
- > Does anyone know
- > any user net for ENVI? Or, if any one here could answer my question
- > regarding ENVI,
- > that would be really great.

This is the only user forum that I am aware of for Envi.

Ask away.

Mark Hadfield m.hadfield@niwa.cri.nz http://katipo.niwa.cri.nz/~hadfield National Institute for Water and Atmospheric Research

Posted from clam.niwa.cri.nz [202.36.29.1] via Mailgate.ORG Server - http://www.Mailgate.ORG

Subject: Re: ENVI

Posted by Kelly Dean on Wed, 10 Oct 2001 17:22:27 GMT

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There is no Newsgroup for ENVI, but there is a Listserv for ENVI

To unsubscribe, send mail to list@envi-sw.com with "Unsubscribe ENVI-L your\_name" in the message body

Kelly Dean CSU/CIRA

## Monchaya Piboon wrote:

- > Hello all,
- > I'm a new user of ENVI, which my school only provides 'as is'.
- > Does anyone know
- > any user net for ENVI? Or, if any one here could answer my question
- > regarding ENVI,
- > that would be really great.

>

> Thank you.

>

> Mon

>

- > ------
- > Monchaya ("Mon") Piboon
- > Graduate Student
- > Massachusetts Institute of Technology
- > Room 54-625
- > Cambridge MA 02139
- > Tel. (617) 253-1909

> ------

Subject: Re: ENVI

Posted by Michael Galloy on Thu, 26 Jan 2012 18:25:31 GMT

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## On 1/26/12 11:14 AM, kisCA wrote:

- > I want to use classification method (like clustering or SOM) and thus
- > found some algorithm that works with ENVI. The problem here is i don't
- > know if I need an ENVI license too or if IDL only will work. I am sure
- > that someone here will be able to explain it to me like a 4 years old
- > child.

If you want to call ENVI routines from IDL ("ENVI batch routines"), you need a full ENVI license.

Mike

--

Michael Galloy www.michaelgalloy.com

Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com

Research Mathematician

**Tech-X Corporation** 

Subject: Re: ENVI

## kisCA writes:

- > I want to use classification method (like clustering or SOM) and thus
- > found some algorithm that works with ENVI. The problem here is i don't
- > know if I need an ENVI license too or if IDL only will work. I am sure
- > that someone here will be able to explain it to me like a 4 years old
- > child.

For God's sake, BE QUIET!

OK, thank you.

Now, if the routine you found uses procedures and functions that begin with the letters ENVI\_\*\*\*\*, then you are going to have to get an ENVI license to use it. If they don't, then you might have a chance of using it in IDL.

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: ENVI

Posted by kisCA on Thu, 26 Jan 2012 19:18:40 GMT

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Thanks!