#### Have fun reading the August issue of the HP-39/40g newsletter!

In this issue we will talk about:

- 1. Letter from the editor
- 2. Humour: you know when you are a HP programmer when...
- 3. We'll make a trip around the world.
- 4. Online calc battling, who is the best player from the world?
- 5. And last but not least we'll have a chat with Jordi Hidalgo.

#### Letter from the editor.

First I like to thank everyone who subscribed already to this newsletter. This month is again a packed newsletter. Not only have we some humour in it, but we'll have also a chat with Jordi Hidalgo (clock library, note filer, minehunt). We have a comparison of prices of the HP-39/40g around the world. And if that's not enough we also feature a program that is called HPternet and act like a network for HP's. The newsletter is almost totally different from last month and hopefully the next issue will be that too.

If you had some problems with downloading the beta of DEVlib last month here is another link: <a href="http://www.noda.online.fr/beta.zip">http://www.noda.online.fr/beta.zip</a>. Last I want to thank everybody who helped me with the comparison and Joey Gannon, Bul Gurak and ti-programmers.com for the jokes.

Happy reading, the editor, Michaël De Coninck

# Humour: You know when you're a HP programmer when...

- **10.** All your calculations on your latest (math) test were done in RPN.
- **9.** Your math teacher realizes it's not worth the bother of trying to stop you from programming in his/her class.
- **8.** The first guy who touches the screen of your calculator is a dead man.
- 7. You only buy pants that have a big enough pocket for your calculator.
- **6**. All English essays are done in Sys-rpl.
- 5. You write aplet instead of applet due to habit.
- 4. You have a box with pipe cleaners, those glasses wipes, and paper towels for mobile calculator cleaning.
- 3. You know the syntax from SETVIEWS and use it always in your HP-Basic aplets.
- 2. You have worn off the writing on your ENTER key from playing games too much on your calculator.
- 1. Your teacher singles you out, making you the only one in the class not able to use a calculator on a test.

## A trip around the world:

It's vacation for the most of us. And what do you do in a holiday? You enjoy at home from your free time or visit another country (or your own). The editor wondered in which country you can get the cheapest HP-39/40g. So he did a little bit of research (with the help of others) and came up with the following results...

Place?	What?	Price?
Fry's, Manhattan Beach, CA, USA	HP-39g	40\$/35.2€62.85AUD\$
Dynatech, Germany	HP-39g And HP-40g	107.54\$/95€/169AUD\$ And 93.18\$/82€146.42AUD\$
Unknown, Australia	HP-39g	94.08\$/84€150AUD\$
ICT (Spanish reseller), Spain	HP-40g	95.2\$/85€151.78AUD\$
Cora, Ermont, close to Paris, France	HP-40g	102.2\$/90€160.7AUD\$
Carrefour, Oostakker, Gent, Belgium	HP-40g	110\$/99€176.78AUD\$
Unknown, South Africa	HP-40g	133\$/117€209.6 AUD\$

Like you can see America is the cheapest place to buy a HP-39/40g calculator. But you had better avoid buying a HP-39/40g in South Africa or Belgium. You can get respectively 3 or 2 calculators for the same price in the cheapest country and still have some money left.

Make a trip to an other country? No - I stay at home and have a vacation job. Well, especially for you I also made a top with internet sites that sells these calculators...

Place?	What?	Price?
<u>Here,</u> e-bay	HP-39g (used ones)	From 19.99 to 35.00\$/17.8 to 30.8€31.9 to 55 AUD\$
Samson Cables: (http://samsoncables.com/catalog/prodByCat.cfm)	HP-39g	39.99\$/35.7€63.75AUD\$
CalcPro.com ( <u>www.CalcPro.com</u> )	HP-39g And HP-40g	74.95\$/85.1€152.09AUD\$ (+VAT) And 84.95\$/96.5€172.38AUD\$ (+VAT)
Classic Calculators: (http://www.davik.plus.com/products.htm)	HP-40g	109.6\$/96.48€172.3AUD\$
RMS: ( http://www.rms-marketing.co.uk/ )	HP-40g	130.8\$/115.12€205.57AUD\$

If you don't really trust e-bay, Samson Cables is your choice. Avoid RMS when shopping for HP-40g calculators though. Don't forget shipping costs etc. So prices will be a little more expensive.

### Online HP battling:

Australia – France 2-2. Huh? What are you now talking about, Michaël? Well a **program** is released that enables you to **connect several calculators at once through the internet**. It acts like a **network**. So what I hear you thinking. Well you can send files at several calculators at once. What maybe can come in handy when your **math teacher wants to sent an aplet to you and all your fellow classmates.** Or for the gamers you can **play games** (like puzzle bobble) **with someone at the other end of the world!** As they are doing in France, you can **hold a tournament** to see who the best player is. Why not an international tournament? And this program is **not only for the HP-40g**, but for the other calculators too! So that makes the **user base bigger and bigger**. So what's it's in French. Everybody understands Port, IP, Pseudo, Connecter, Internet --> Hp. So you may have some problems translating with: didactiel (help tour), mode envoi (send mode), reçu (receive), but that solved now right? Well you can download this program <u>here</u> or if you want to work with the yorkem emulator (HP49g), <u>here</u>.

#### Interview with Jordi Hidalgo:

Interview		
Michaël	Where do you live?	
Jordi	In Mataró, the Maresme county's capital city, province of Barcelona, east central Catalonia, north eastern Spain, south western Europe.	
Michaël	What calculators do you own?	
Jordi	A HP-35, -45, -55, -21, -25, -67, -31E, -33E, -38E, -37E, -34C, -41C, -41CV, -12C, -15C, -41CX, -71B, -18C, -28C, -28S, -42S, -10B, -20S, 19BII, 48SX, 32SII, 48S, 95LX1MB, 48G, 48GX, 38G, 48G+, 6S, 6SSolar, 49G, 30S, 39G, 40G, 10BII, Xpander, 9G, 9S and 12C Platinum. ( so far)	
Michaël	Wow! Why this passion for collecting HP-calculators?	
Jordi	Well, why? I guess I'm a collector by nature. I like to collect, compile info on HP calcs. I began with the 48 world. Then I discovered intelligent life in other planets (i.e. RPL in other calcs: 38G), then I was curious about what a 41C (that was mentioned so often) looked like	
Michaël	And no calculators from another brand?	
Jordi	Well, a couple of casios and one or two TIs (gifts) but they are apart. It's like a coin collector: "Wow, you have gold Roman coins, Persian, and a very rare 'American Buffalo' nickel!! But you forgot to mention the euros you have in your pocket, sir!" ;-)	
Michaël	What was the first program you ever wrote?	
Jordi	A PIM in MSX BASIC for my Sony HitBit HB-20P.	
Michaël	What do you use your calculators the most for?	
Jordi	Hacking and writing about them.	
Michaël	Are there any programmers you admire?	
Jordi	Mika Heiskanen and Bill Wickes.	
Michaël	And the logical question after that. Why?	
Jordi	If your first HP calculator had been a 48, you would know why.  Have a look at the source code from his Jazz library + he is brilliant in maths too.	