

# **PDA**

Henrik Lundquist

**COLLABORATORS**

|               |                       |                  |                  |
|---------------|-----------------------|------------------|------------------|
|               | <i>TITLE :</i><br>PDA |                  |                  |
| <i>ACTION</i> | <i>NAME</i>           | <i>DATE</i>      | <i>SIGNATURE</i> |
| WRITTEN BY    | Henrik Lundquist      | February 9, 2022 |                  |

**REVISION HISTORY**

| NUMBER | DATE | DESCRIPTION | NAME |
|--------|------|-------------|------|
|        |      |             |      |

# Contents

|          |                                      |          |
|----------|--------------------------------------|----------|
| <b>1</b> | <b>PDA</b>                           | <b>1</b> |
| 1.1      | PDA User Manual - Mainmenu . . . . . | 1        |
| 1.2      | PDA - Introduction . . . . .         | 1        |
| 1.3      | PDA - Installation . . . . .         | 2        |
| 1.4      | PDA - Usage . . . . .                | 2        |
| 1.5      | PDA - Archive Contents . . . . .     | 3        |
| 1.6      | PDA - History & Known Bugs . . . . . | 5        |
| 1.7      | PDA - Disclaimer . . . . .           | 5        |
| 1.8      | PDA - Contact the Author . . . . .   | 5        |
| 1.9      | PDA - Other . . . . .                | 5        |

---

# Chapter 1

## PDA

### 1.1 PDA User Manual - Mainmenu

```
=====
Professional Diz Adder v2.3 - © 1997 Henrik Lundquist (Boz/5Byte^Software)
=====
```

```

PDA - Introduction                PDA - Installation
PDA - Requirements & Usage       PDA - Archive Contents
PDA - History & Known Bugs       PDA - Disclaimer
PDA - The Author                 PDA - Other
=====
```

```
Call Paranoia BBS (PDA Support BBS) Node #1: +46 13 152874
=====
```

### 1.2 PDA - Introduction

Introduction

```
=====
The Professional Diz Adder v2.3 (PDA) is a tool that generates file_id.diz's
for packed files (lha, lzx, dms) and also some other filetypes (gif, jpg, txt)
```

If you have ever had a lot of files without any description, and you don't like to make diz after diz and add to your archives, this is the perfect tool for you.

With about 40 fileheaders, you are able to generate nice looking diz's, without putting too much effort in to it, by using this software.

There are two different versions of the program. One unregistered and one registered. The unregistered have certain limitations such as:

- Only 8 fileheaders in the default list (explained later) - The registered version can have as many as you can monitor on your screen! (About 40 using Pal:Hires, more if you have a higher resolution.)
- No ad-stripping in packed archives.
- An irritating reminder popping up everytime you are about to add/view a diz to/in a file.

If you are interested in getting registered, contact the author (look at the

---

author option in the main menu). It's cheap (only 50 SKR (about \$9 or £4)) so it's affordable for everyone.

Get back to the Main menu

## 1.3 PDA - Installation

Installation

=====

Use the installprogram that's included (PDA\_Install.exe) - or if you want to do it by hand, copy the files in the 'C/' drawer to C:, the files in the 'S/' drawer to S: and the files in 'Header/' to a directory of your own choice. Then you MUST assign the Header drawer - open your 'S:User-Startup' file with an appropriate texteditor and add the following at the end of it:

Assign Header: <here you write the path to the drawer>

After that, open a shellwindow and do the same assign there.

Then you'll need to get your hands on lha, lzx and dmsdescript from somewhere. I recommend you to call a BBS in your surroundings.

Get back to the Main menu

## 1.4 PDA - Usage

Requirements

=====

You'll need the following programs to make PDA work properly:

LHA - Copyright © Stefan Boberg

LZX - Copyright © Data Compression Technologies

DMS - Copyright © PanCom Software

DMSDESCRIPT - Copyright © Remo (Mystic/X-DeSign)

Usage

=====

You use PDA through a dos-shell or by using it in a dos-compatible environment (for example the NiKom BBS-System).

Syntax: PDA <file> <fileheader>

As you can see above, PDA accepts two parameters. But what will happen if you forget one of them or even both?

An example where both parameters have been left out. Only a syntax is shown.

```
-----
Professional Diz Adder (PDA) v2.3 - ©`1997 Boz/5Byte^Software
-----
```

Supports: DMS, LHA, LZH, LZX, GIF, JPG and TXT.

How 2 use: PDA <file> <fileheader>

```
-----
Registered to: UNREGISTERED!!! Only 50 SKR to register!
-----
```

And like this it'll look like if you leave out the fileheader - a default file\_id.diz header list will appear - an easy and comfortable way to add your diz's! And above all - EXCELLENT when used as a file\_id.diz viewer/adder in a BBS-system! (Remember that only the 8 first will show if you have an un-registered version!)

```
=====
No file_id.diz-header parameter given. File: PDA_Test.txt
=====
```

|                       |                              |
|-----------------------|------------------------------|
| [ 1] 3D-stuff         | [18] Freehand_graphics       |
| [ 2] About_cracking   | [19] Game                    |
| [ 3] AmigaE           | [20] Hacking                 |
| [ 4] Amiga_Unspecific | [21] Internet_Related        |
| [ 5] AmiXpress        | [22] Mpeg                    |
| [ 6] Anarchy          | [23] Music_related           |
| [ 7] Anim5            | [24] NiKom                   |
| [ 8] Animation        | [25] NTPro                   |
| [ 9] Arexx            | [26] Phreaking               |
| [10] Ascii_Art        | [27] Picture_undefined       |
| [11] Assembler        | [28] Pornographic_picture    |
| [12] BBS_Övrigt       | [29] Raytrace_graphics       |
| [13] C                | [30] Source                  |
| [14] Carding          | [31] Undefinable             |
| [15] Daydream         | [32] Utility_file            |
| [16] Demo_Intro       | [33] Virus_tools_and_sources |
| [17] Drugs            | [34] WBSnap                  |

```
=====
```

Headerchoice:

After that you'll be asked for the file's description. You have up to three rows to describe the file. If you can't come up with a description, just press ENTER and the description in your S:PDA.DEF will be used. When you've entered your description, a file\_id.ad will be added, and your file\_id.diz is finished!

Get back to the Main menu

## 1.5 PDA - Archive Contents

Archive Contents

```
=====
These files should be included in the PDA archive:
```

The Header Drawer - Here your default headers reside.

S/PDA.CFG - A configuration file. Here you decide whether or not to have ad-stripping on by giving the correct command.

```
STRIPARCHIVES=NO    Tells PDA not to strip ads.
STRIPARCHIVES=YES  Here PDA will strip the ads that it has been
                    told to strip (see S/PDA.STRIP).
```

S/PDA.STRIP - In this file you enter the ad-files to strip from archives (see S/PDA.CFG for further information).

S/PDA.DEF - The PDA.DEF file contains a default file\_id description if there is no description available when making a diz.

S/PDA.AD - This is a file where you put your own file\_id.diz ad in. The first line should ALWAYS be there, after that you can write how long a file\_id-ad you want.

Example:

```
<----44 chars. Don't delete this line!!---->
-----
      This file came from Paranoia BBS!
-----
```

Example of what a diz will look like:

```

_____
i_)  _  i_)   Y   i_)____i_)  _)_i_)  _  i
|\   '  |\   !   |\   |\  \___  |\   '  |
|   T  |   i   i  |   |   '  |   T  |
\____/____^____\____/____^____^____bZ-____/

-----

A pretty cool example-diz generated using
the unregistered version of PDA v2.3!
Over 40 diz's available in the registered!

-----

      This file came from Paranoia BBS!
-----
```

S/PDA.HED - In this file there should be a list of your headers in the header: drawer. One name on each row - always 'bind' your filenames together like 'PDA\_v2.3' not 'PDA v2.3' (the difference is the '\_') , so the header identifier will find it. It's important that you write down you headernames EXACTLY as they are named in your Header: archive. The file are full of examples you can look at using an ordinary texteditor (such as CygnusEd Professional).

C/PDA - This is the program itself. Only 32760 bytes large and still as powerful as you need.

Get back to the Main menu

## 1.6 PDA - History & Known Bugs

### History

=====

-> v2.2 - Fixing bugs, lots and lots of new functions... And so on :)

v2.3 - Fixing ALOT of bugs (though NONE! given by E-Mail and so on.  
Added REPLACE mode for the file\_id.diz's in .txt files.  
Improved the engine itself, rewrote several sections of badly  
written code :)...

### Known bugs

=====

There are only one known bug in PDA. The program doesn't accept certain letters (åäö for instance) in the parameters sent to it while starting the program. Since this program is written in Pascal, it may have something to do with that. If someone knows how to fix it (or finds any other nasty bugs) please contact the author (see that option in the main menu).

Get back to the Main menu

## 1.7 PDA - Disclaimer

### Disclaimer

=====

The author takes NO responsibility whatsoever of problems due to the program. If your monitor blows up or your harddrive crashes, fine, but don't blame it on me. You use this program at your own risk.

Get back to the Main menu

## 1.8 PDA - Contact the Author

Contact the author (for registrations and comments):

=====

Henrik Lundquist - Boz/5Byte^Software

Voice Number: +46-(0)13-15 40 85

Paranoia BBS: +46-(0)13-15 28 74 (Swedish speaking only!)

E-mail: b0z.5Byte-Software@linkoping.mail.telia.com

Get back to the Main menu

## 1.9 PDA - Other

### Other

=====

The Professional Diz Adder (PDA) is Copyright © 1997 Henrik Lundquist. It may

---



not be resold, hired or in any other way handed to a third part. PDA is labeled under the Shareware etiquette. NiKom, DMS, Dmsdescript, Lha, Lzx, GIF, JPG and CygnusED Professional are Copyright © their respective owners.

ALL the Ascii in the archive is also © 1997 Henrik Lundquist, and if you wish to use them in something other than PDA and file\_id.diz's generated by PDA, you MUST contact the author and ask for a permission.

Get back to the Main menu

---