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\*\*\*Note: This is not the User Manual.  
\*\*\*The manual and some FAQs are installed with the software.  
\*\*\*The manual and complete online FAQ are must-reads.  
\*\*\*The FAQ at [www.tinyurl.com/DLID2FAQ](http://www.tinyurl.com/DLID2FAQ) is the most current.

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**This file contains installation instructions for all three versions of DLID – Complete, Lite and Toy. They are given one after the other in different colors. Read the “Which version do I download?” file before downloading or installing any of the versions.**

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## **DLID 0.23 Complete**

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Details specific to DLI Downloader 0.23 (all versions)

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**\*\*What is this?**

This is the brand new release, DLI Downloader 0.23, to get books from the Digital Library of India.

**\*\*How do I use this? Do I need it if I already have DLID?**

See the ReadMe for the DLID family below, install the software and read the user manual. If you have DLID 0.2 already, you must uninstall that first. If you have DLID 0.21 Beta or 0.21 Final, you can keep using it if you like, if you don't need the new features. From DLID 0.3, the versions will be updateable.

**\*\*Which file do I grab to install?**

On Windows, take the installer. If your security policy prevents you from downloading an application, take the archive version which wraps the installer within it. For the command line installer on Linux, remember to set execute permission first.

**\*\*What's new in DLI Downloader 0.23:**

\* Support for IUCAA mirror, and RIP IIT site- The IUCAA mirror is fully supported under the “Collections” menu, in lieu of the IIT site. This the biggest change that prompted the early release of DLI Downloader 0.23. We have had confirmation that the IIT site has not only gone down, but will also not come back up in the same form. Those books are being moved to the IISc site and will be available over time.

\* Linux version The next big news is that a fully functional Linux version identical with DLID 0.23 has also been released. If there are future versions of DLID, both Windows and Linux distributions will be released simultaneously. If we receive requests for Mac OS X, we might provide that too. There are not plans for supporting other platforms, although we provide an all-Java platform agnostic DLID-lite program, upon request.

\* PDF Printing and Viewing separately supported You can now make PDFs most suited for onscreen reading, in the actual size of the original, by choosing “Actual Size” in the “Page Size” options under the “Mode menu”. Similarly, you can choose A4 (close to North American 'letter' size), to make printable PDFs. Previously, everything was flattened to the A4 size. Note that this is

different from your reformatting PDF books in different ways, after they have been made, because the images have already been resampled by then.

\* Downloading and PDF making and other tune-ups Downloading is now faster and cleaner, as also the PDF making. Some bugs have also been fixed, and some non-DLID issues have been addressed.

\* Using new1 and IUCAA You have to make sure you have barcodes from these servers before putting them into DLID. Note that new1 is automatically included in DLID 0.23, but you have to specify IUCAA in the Collections menu, if that is where your book lies. See an earlier FAQ for info on the new1 cluster.

\* IIT Catalog is included, though IIT site is defunct? Yes. Because the books are being moved to IISC and will appear there. After the move, the IIT catalog will just be a portion of the IISC catalog.

Since the barcodes are the same and lookup is the same, the IIT catalog is useful to find books even now. Once all the moves are completed and DLI has streamlined, if and when there is a DLID 0.3, we will make fresh catalogs and distribute them with the new release. In any case, the DLID catalogs are far more important than access software like the DLID program!

\* If you don't need to use the IUCAA mirror, you can still continue to use them and we'll support them. If you want to upgrade to DLID 0.23, you will have the uninstall 0.21 and reinstall 0.23, using the instructions given above for installing 0.21. The process is the same.

\* TFIC Fair Use terms apply The same fair use terms specified in our TFIC books and site, apply, as relevant, to the DLID 0.2x and its usage.

### **\*\*Trouble uninstalling DLID 0.21 Beta, 0.21 Final or 0.2?**

Some users might get errors messages saying MSVCR100.dll is missing. This has to do with your Windows configuration and is not a DLID-centric error. But, you can fix it by downloading the MSVCR100.zip file from this archive. Unzip it and copy the dll file in it to your windows\system32 folder. You may need admin rights for this. Then try to uninstall. If it still doesn't work, go to start menu-->run-->type "regsvr32 msvcr100" You will get an error message saying the dll was loaded, but it couldn't be registered. Ignore it and just try uninstalling. It should be fine. Then, install DLID 0.23.

### **\*\*Trouble installing or using or DLID 0.2x?**

First read the user manual. Then read the online FAQ at <http://www.tinyurl.com/dlid2faq> Almost all issues are addressed there; finally, after reading the support guidelines at <http://www.tinyurl.com/dlidGuidelines> , send us an email: [dli.downloader@yahoo.com](mailto:dli.downloader@yahoo.com)

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## **Installation and use of DLI Downloader**

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### **\*\*What is this? What is DLI Downloader?**

With just one click, the DLI Downloader will download any book from the DLI collections and create a PDF book for you. One Click Install, One Click Books. The DLIDownloader is all you need. No need to install Acrobat or any other PDF making suite or use TIFFs, TIFF readers or the DLI sites. You only need to get a book's barcode from our catalogs or the DLI. If you asked for the book numbered "abcdefghij", DLID will create the PDF ebook as "Title Of Book.pdf", in your Books folder. Just download the program and hit go. Enjoy reading all those great books!

**\*\*\* IMPORTANT:** DLID 0.2 and above include a number of fault tolerance and other features. It is possible to use the DLID out-of-the-box without ever using these extra features. But, if you want to use them, please read the Readme.PDF file completely before using the DLID.

**\*\* What do I download? What is in this storage archive?**

Download the relevant DLID Installer. This distribution includes the DLID software, a User Manual and catalogs listing the availability of books at the DLI. If your system security policy objects to downloading applications (exe files) from the web, you can download the Zip Archive "DLID Installer Archive Version". On Linux, you can use the command line installer. Remember to set execute permissions for the installer.

**\*\* But I got ANTI-VIRUS WARNINGS trying to download the installer!!**

**\*\* I got warnings when I tried to install!!**

**\*\* I got warnings when I tried to use the DLID!!**

All three warnings are false positives. The warnings during downloading happen generally due to the installer being an "exe" application file. Use the Zip file instead. If that doesn't work, try one of the other mirrors. Every DLID 0.2x Installer is 100% clean. A 43-scanner clean report from VirusTotal.com is always provided for the newest release at the main distribution site at [sanskritdocuments.org](http://sanskritdocuments.org) You can also use the checksum to ensure the integrity of the installer you download. The warnings during install or during usage usually come from Norton's strange SONAR feature. SONAR sometimes marks clean and very well known software as risks! We are on Norton's whitelist, so this should cease soon. You can check with Norton directly too, for your satisfaction!

**\*\* What are the new features in DLID 0.2 and above?**

a) Two modes: Fast mode (can give a few MBps depending on your location and server load) and Safe mode-

Use the Safe mode if you have a bad web connection or want to limit DLID's bandwidth usage.

b) Resumption of bad downloads: If a download fails, it is automatically cached. You can resume it at any time- even a day or weeks later. You can continue to download other books in the meantime. A book can also breakdown any number of times and still be resumed and completed.

c) Both, IUCAA mirror and IISC main site are included. The IIT collection is now merged into the IISC site.

d) Preview mode: You can preview/read books before downloading them in this mode. Use it to check you are downloading the book you want and avoid wasting time and bandwidth.

e) Page Selection: You can select whichever pages you want to get, for preview or actual download. Even

if you select the wrong pages or make typos, they will be corrected.

f) Download Progress display: You can constantly see how many pages have been done and how many remain.

g) New Download engine: The download engine is completely new.

h) Fault Tolerance: All DLID 0.2x have a number of new fault tolerance features and data integrity checks, to cope with connection, server and client side issues.

i) PDF making has been completely revamped with onscreen and printing options.

j) A bug completely external to the DLID, that affects 64 bit machines running Windows 7 or Windows Server 2008 has been fixed.

k) DLID 0.2 can cope with even more errors in the DLI databases.

l) The user interface remains the same to ensure DLID 0.2x is easy to use.

### **\*\* Want more features? Want more languages in the catalogs?**

The upcoming DLI Explorer will include dozens of additional features and the catalogs of 9 languages in an integrated browser. You can just click on a link to get the book. DLID 0.3 is also on the anvil. See the online FAQ.

### **\*\* Questions? Bugs? Contact?**

First read the user manual. Then read the online FAQ at [www.tinyurl.com/dlid2faq](http://www.tinyurl.com/dlid2faq) ; finally, after reading the support guidelines at <http://www.tinyurl.com/dlidGuidelines> , send us an email with as much specific detail as possible: [dli.downloader@yahoo.com](mailto:dli.downloader@yahoo.com)

### **\*\*License, Terms of Use, Warranty and Copyright burden:**

Free software under certain conditions. No warranty. Generally legal to use. You undertake all responsibility for content you procure using any version of DLID 0.23 or the other software and materials we provide.

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## **DLID 0.23 Lite**

### **\*\*What is this?**

This is the LITE version of DLI Downloader 0.23, to get books from the Digital Library of India. Note that all technical details not mentioned here, legal details and your copyright burden remain the same as DLI Downloader 0.23 full version.

### **\*\*Who should use DLID 0.23 - LITE?**

If you have had problems with DLID 0.23 complete version due to security policies at your location, vagaries of roaming profiles, certain proxy issues etc., and if you don't need all the features of DLID 0.23, you may prefer DLID 0.23 - LITE.

### **\*\*If it is a LITE version, what does it include, and what is missing?**

It includes all the basic features needed to download books, and print them. Same as DLID 0.23. It doesn't include the adaptive networking engine, resumption, preview mode etc. It has additional configurable proxy support suitable for those having problems with roaming profiles without admin access, laptop users who switch networks etc.

### **\*\*What should I download?**

The installer relevant to your platform. On Windows the installer, and if your firewall or security blocks it, the zip archive that wraps the installer inside it.

### **\*\*More info? Troubleshooting?**

Step 1: See the ReadMe and FAQ provided with the installation.

Step 2: Go to the online FAQ at [www.tinyurl.com/DLIDFAQ](http://www.tinyurl.com/DLIDFAQ)

Step 3: Send us an email following the support guidelines given in the FAQ.

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## DLID 0.23 Toy

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### How to install DLID Toy

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#### \*\*\* What is this?

\* The DLID Toy version TOY version is an all-Java reimplementation of DLID. It is meant of OS X users and users on other platforms (so long as Java is enabled). It runs at the same speed as Lite and Complete do in SAFE mode. Also, it can only download whole books. Because it is not as fast, it has a special "stop download" button which lets you safely stop downloads that take too long. You can restart these downloads later. But, the Toy version too is quite serviceable and can download from BOTH the IISc main site and the IUCAA mirror. However, you don't need to choose the site. It automatically prefers IUCAA and if the book is not there, it changes to the IISc site. Only major "status messages" like "Book found", "Downloading" etc., are given. But, it will suffice for basic usage.

#### \*\*\* Which platforms?

\* Mainly intended for OS X users. But, users on all platforms who have Java installed with WebStart support, can use DLID Toy too.

#### \*\*\* How to install on OS X?

\* Just download the OS X installer and follow instructions. Tested from 10.3 to 10.6 (Snow Leopard).

#### \*\*\* How to use on other platforms?

\* Make sure you have at least Java 1.5 with WebStart enabled. For offline use, download the zip and unzip it, and click on the "jnlp" page. For online use, click on the "launch" link at the main distribution site at [www.sanskritdocuments.org](http://www.sanskritdocuments.org), if and when the launch feature is available there.