



The Electronic Self-addressed Stamped Envelope™



iDropper™ 1.3 Release Notes

Thank you for choosing iDropper. You have taken your first steps toward increased productivity and simplification in your workflow. For complete documentation, please see our user manual at <http://www.help.iDropper.com>.

We are constantly working to improve iDropper. Suggestions and comments are welcome. Please go to <http://www.iDropper.com> to leave feedback in the user forums.

New Features in this Release

Zip Optimization Options: You can now configure the balance between Zip speed and size of your archives.

Custom Drop Window Message: You can now customize the message your end-users see when opening a droplet window. This option is configured from the Branding Pane.

Web Script Notes: You can now prompt the end-user to send a note along with your web script commands, just like with the e-mail notification option.

Updated Registration Screen: Help us make iDropper better! We want to know more about you. You may now enter information about your business on the Registration Form.

Fixed in this Release

Fixed problem with MS Exchange servers refusing some poorly formed email addresses. We now reformat address to strictly conform with SMTP standards even if the administrator enters poorly formatted ones.

iDropper now handles email authentication errors better and will continue on if errors are encountered.

iDropper now handles web scripting errors better and will continue on if errors are encountered.

We've added warnings about LAN IP addresses for FTP, mail, web scripting and web pages.

We've added warnings about poorly formed email addresses.

We've added warnings about potential problems with file names and paths.

Features

Notification: Web Scripting (Enterprise version only)

Web scripting is a powerful way to tie iDropper into your workflow. On the Notification: Web Script pane, you may define post fields which are then sent as variables to a URL

where a web script resides. The script can be written in PHP, JSP, ASP, or whatever you wish. Once a droplet is configured, all uploads trigger the web script and the server process it controls. The web scripting feature is invisible to the end-user. What your script does is up to you: it could move files, unzip them, update a database, send e-mail to an account rep, or all of these and more. For inspiration, check out the sample scripts supplied with the application.

Notification: Web Page (Enterprise version only)

On the iDropper Web Page notification page, you can specify a URL that will open in the end-user's browser upon completion of an upload. Use this panel if you would like your users to be taken to a web page for order entry, or to tie into an existing workflow solution. You can also specify that a UUID should be sent along to the Web page as a GET parameter, which could then relate the delivery with the web page that opens, as part of a workflow solution.

Notification: Job Info (Enterprise only)

The Job Info pane is used to create an electronic form that is filled in by the end user when files are uploaded with the droplet. Information entered in the Job Info form is saved as an additional file, either in XML or plain text format, which is uploaded along with the rest of the end user's files. You define the name of the Job Info file, as well as the information that it captures, from within the Job Info pane.

Contextual Menus (Enterprise only)

The About/Splash image and custom icon on the Branding pane now have contextual menus for copy and paste. They also allow you to restore the original artwork. Control-click or right-click them to access the menu.

Pathfinder

The Pathfinder will help you navigate your FTP server to locate a folder to deliver files to. Unix and standard Windows FTP servers are supported. Other servers may not cooperate.

Templates

Need more than one default setup for droplets? With templates you can save as many as you like. Look in the File menu for Save As Template and Open Template.

UUID

What's a UUID? Universally Unique Identifier. It's a long, unique string that guarantees it will not be duplicated. Perfect for tagging new items as they are delivered so you can tell them apart.

A UUID field is now included with Job Info and as a web script POST variable, AND as a naming option for Archived files.

Requirements and Licensing

Requirements

iDropper for Mac and Mac droplets require Mac OS 10.3.9 or higher.

Windows droplets require Microsoft Windows XP SP2 with .NET Framework 1.1.

[Click here to download .NET Framework 1.1.](#)

NOTE: Your end-users MUST have .NET 1.1 installed to use the droplets, even if they have .NET 2.0 or 3.0 installed. We recommend that you copy and paste the following message when distributing Windows droplets to your end-users:

iDropper Windows droplets require Microsoft .NET Framework 1.1. To use this droplet you MUST have .NET 1.1 installed, even if you have .NET 2.0 or 3.0

installed. We believe the productivity gains provided by iDropper far outweigh any inconvenience caused by the necessity to install the .NET 1.1 Framework. To install the .NET 1.1 Framework, click the following link:

[Microsoft .NET 1.1 Framework Installation](#)
(link to Microsoft.com .NET 1.1 download page)

iDropper application installation requires 5 MB of disk space.

Trial Period

This software may be installed for a 30-day pre-purchase trial period. Unless purchased and registered with a license key, the application will expire after 30 days; any droplets created with it will expire after 20 uses.

License

Be sure to read the End-User License Agreement displayed by the installer. By using iDropper you are bound to the terms of the license agreement.

About iDropper

iDropper, at its heart, is an FTP file transfer system. But iDropper takes FTP transfer to the next level by giving you the ability to make "droplets" which deliver files to a server with little or no intervention from your end user. The end user could be a customer, client or colleague from whom you need to receive files.

Consider the following scenario:

A typical iDropper user would be a commercial printer, who needs to receive large volumes of files from customers on a daily basis. Normally this would involve handling many CD-ROM discs delivered through conventional shipping channels, or the tedious explanation of the FTP file transfer process using standard FTP clients. With iDropper, there is no need to explain the FTP process to customers; no need to exchange sensitive FTP login and password information; no need to give customers any direct access to the FTP server. Instead, an administrator at the printer's location would simply use iDropper to configure a droplet for the customer. The administrator would then deliver the droplet to the customer via e-mail. The customer would then copy the Droplet to his desktop. Then the customer would simply drag and drop files and folders onto a desktop icon to complete the file delivery.

Sounds great so far, right?

But Wait...There's More!

We weren't satisfied with simply taking FTP transfer to the next level, so we went several levels beyond!

Where iDropper truly excels is *after* file delivery. Droplets can be configured to send you an **E-mail** message after the delivery, so you know when files have been uploaded to your server.

You can configure your droplet to send the user to a **Web Page** after the upload is complete. This could be a special confirmation/acknowledgement page, or simply your company home page.

Droplets can also collect information about the job (**Job Info**) and deliver that

information along with the files. You can create a custom form that is presented to the end user when files are ready to be uploaded. The form will be transmitted in XML or plain text format (your choice) along with the files.

Web Scripting takes this a powerful step further. After delivery the droplet can POST to a web server just like a web form would in a browser. Any number of fields can be defined and POSTed. The names of the files are POSTed as well as the Job Info file location. A server side script (like PHP, JSP, ASP, etc.) that receives the POST can do nearly anything with it. It can move files, unzip them, update a database, send e-mail to an account rep; you can use custom scripts to fit into your workflow. We've included a **Sample Web Script** to help you get started. For a full explanation, see the iDropper manual at <http://www.help.iDropper.com>, or visit <http://www.iDropper.com>.