MSDSONLINE DESKTOP BACKUP TUTORIAL





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BACKUP CAPABILITIES



Backup (Windows OS only)

- Computer-based Backup
 - ✓ Access to eBinder without an Internet connection in the event of a connection failure or other emergency (HQ or HQ RegXR only)
 - ✓ Ability to batch print PDFs to keep in a physical binder
- Portable Backups (HQ & HQ RegXR only)
 - ✓ eBinder is downloaded & stored on CD/DVD or Flash Drive that is portable between computers.
- MSDSonline Desktop Backup is not designed for tablets or phones.





SYSTEM REQUIREMENTS

Microsoft Windows Operating System 8.1 or higher Local Hard Drive Installation Only

MSDSonline Backup is:

- Intended for emergency use in the event of a power or Internet access failure.
- Not intended to replace daily eBinder access
 - Daily website access is compatible with all standard operating systems (Windows, Mac, Android, Linux)
 - Mobile app is compatible with Android & iOS
- Not compatible with Mac OS, mobile devices, Citrix, or other "virtualization software."











SYSTEM REQUIREMENTS

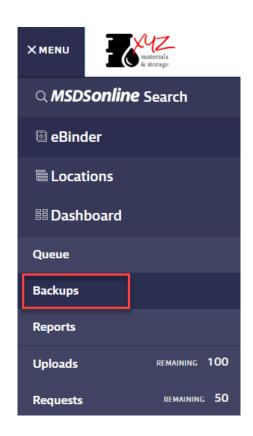
- Microsoft Windows 8.1 or higher
- .zip file extraction software
- VGA resolution of 1024 x 768 or higher recommended
- Adobe[®] Reader[®] DC (Version 2015+)
- MSDSonline Desktop app must initially connect to the internet to download the eBinder backup file:
 - ✓ You will need IT to install this program on your local hard drive if you do not have sufficient permissions.
 - ✓ Proxy, Firewalls or security software will need to be adjusted, please ask your Network Administrator to whitelist the IP addresses located at https://www.cloudflare.com/ips/ or the http://*.msdsonline.com domain as an exception in the firewall and/or proxy server.
 - ✓ When installing, do not change the file path, it must be installed onto your local hard drive. You can create stand-alone copies later that you can save to USB/DVD.





CONFIGURING THE INITIAL BACKUP

- The first time you create a Backup you need to download the MSDSonline Desktop Application from your account.
- Click on the Global Navigation Menu in the upper left-hand corner of your account and select Backups.



- On the Backup page, click Download Application.
- Hit "run," if prompted.





DOWNLOADING & INSTALLING

- You are not just downloading the PDFs of your SDSs alone but rather additional eBinder data as well.
- The required program must be installed onto your local hard drive; <u>network or shared drives are not supported</u>.
- If your system did not automatically install the application or you chose Save, locate the downloaded MSDSonline Desktop Setup.exe file, open it, and follow any installation prompts.



MSDSonline Desktop Application

Please download the MSDSonline Desktop Application using the download button below. Once installed and launched you will be presented with a set of Backup Options to choose from in order to create an eBinder backup to suit your needs. The MSDSonline Desktop Application will become your primary tool for creating an up to date and accessible backup of the data and SDS in your eBinder.

To create a new /updated backup, simply open the MSDSonline Desktop Application and the most recent data and SDS documents in your eBinder will be retrieved and presented via the MSDSonline Desktop Application. If you have already downloaded the MSDSonline Desktop application, open the application wherever it is stored on your PC and it will automatically refresh your eBinder data and SDS documents based on the Backup Options chosen.



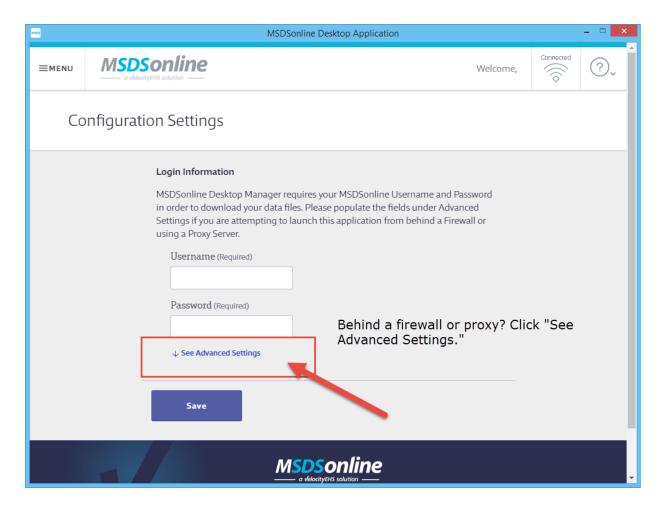
Download Application





CONFIGURATION SETTINGS

- Once installed, a brief splash screen will appear and the application will ask for your username and password.
- Enter the same username and password you use to log into your MSDSonline account.
- Click Save.
- If you cannot proceed beyond this screen, click "See Advanced Settings." You may need your IT staff to enter information.

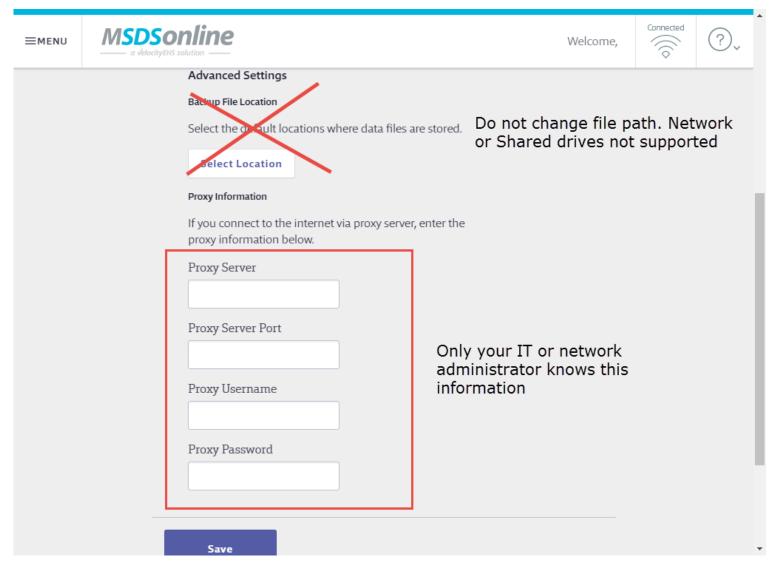








NETWORK, FIREWALL & PROXY



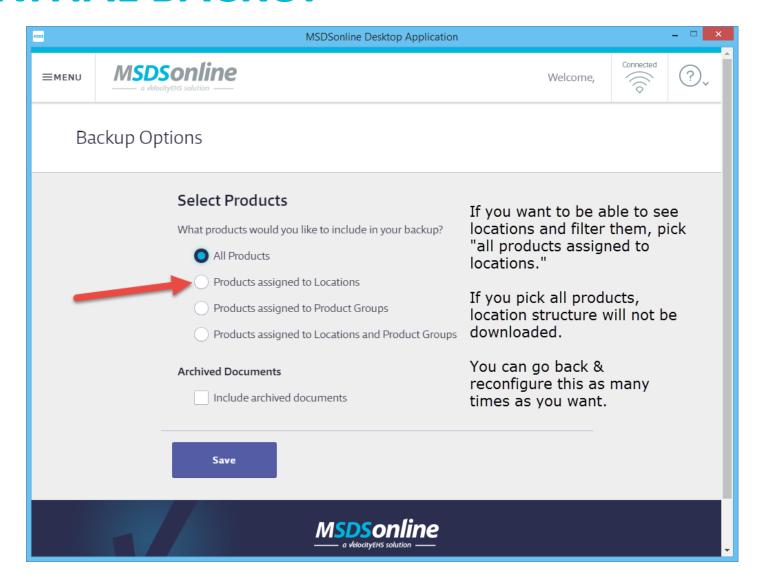






CREATING THE INITIAL BACKUP

- Next you need to select which safety data sheets you want included in your Backup.
- If you want to be able to see locations and filter them, pick "Products assigned to Locations."
- If you select all products, your Location structure will not be downloaded.

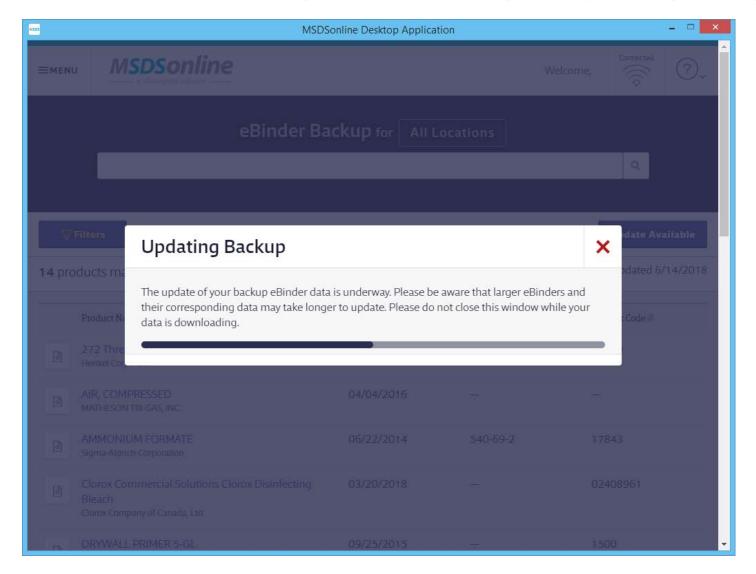








MAINTAIN INTERNET CONNECTION & DO NOT CLOSE

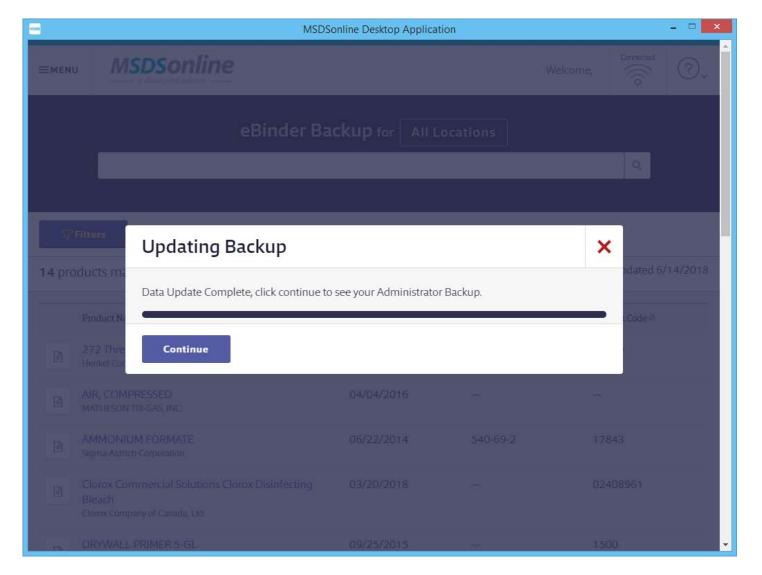








UPDATING COMPLETE

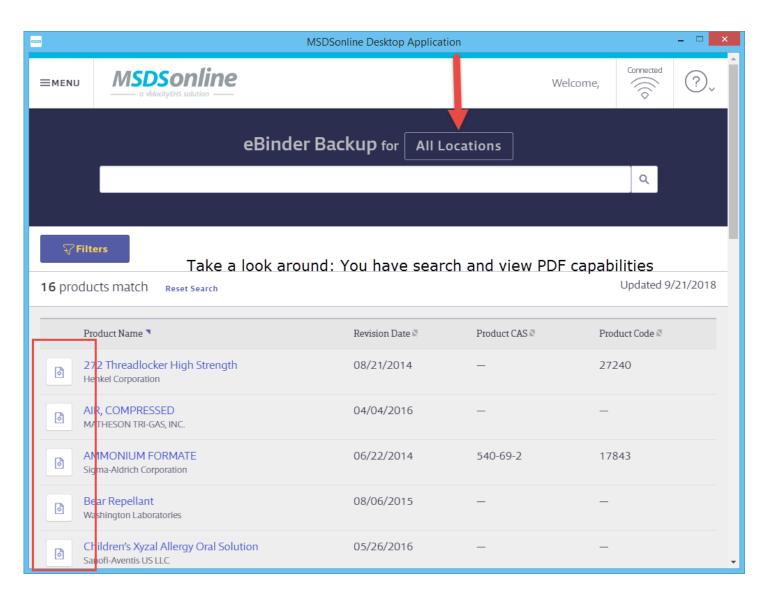






MSDSONLINE DESKTOP TOUR

- You can search by:
 - Product Name
 - Manufacturer Name
 - CAS #
 - Product Code
 - Custom 1 field
 - Custom 2 field
 - Custom module data
- Click on a PDF icon to view an SDS
- The eBinder Backup does not include information on the Product Summary page.







VIDEO OVERVIEW ON BACKUP

Please open in Internet browser: https://help.ehs.com/knowledge-base/backup/

Backing up your account

Creating a backup of the safety data sheets in your eBinder is an important step in staying compliant with many regulations that may require safety data sheets to be readily available even if your users do not have Internet access. The Backup feature in your account provides tools to quickly and easily create a compliant backup of your site-specific safety data sheet inventory that can be used in the event of a loss of connectivity.







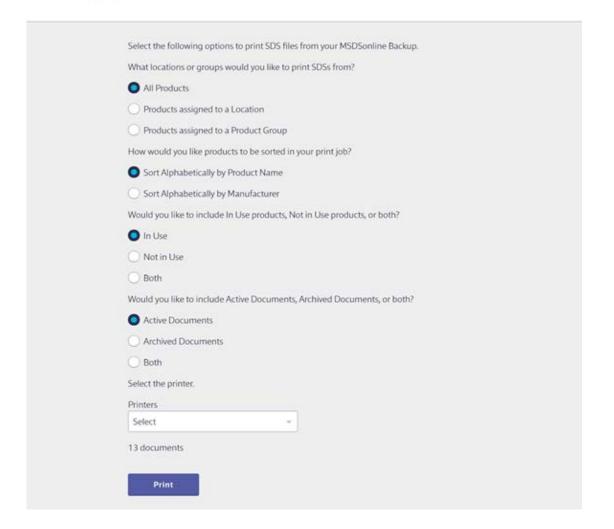
PRINTING



- Click on Menu in the Desktop Application and select Print MSDSs.
- The latest (free) version of Adobe Reader DC is required to print.
- Some configuration options for printing.
 - If you need robust printing features, consider purchasing a custom print job.



Print SDS







VIDEO ON PRINTING

- Please open in Internet browser: https://help.ehs.com/knowledge-base/printing/
- If you need highly customized print options, consider a quote for custom print job.

Printing Multiple Safety Data Sheets

Creating a backup of the safety data sheets in your eBinder is an important step in staying compliant with many regulations that may require safety data sheets to be readily available even if your users do not have Internet access. The Backup feature in your account provides tools to quickly and easily print multiple safety data sheets if you choose to use paper as your backup method.







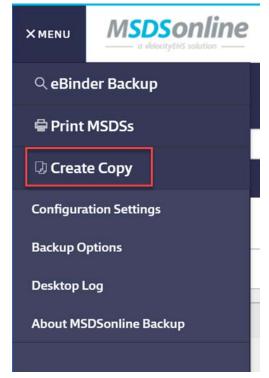


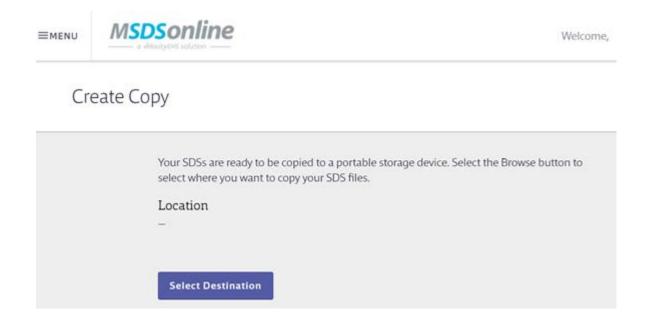
CREATING A BACKUP COPY

- Click on the Menu in the Desktop Application and select "Create Copy".
- You can save an eBinder backup onto a CD/DVD or USB Flash drive.
 - Cannot save to a shared or network drive.
- The copies can be accessed using an off-site computer or using a Windows OS, battery-powered laptop in the event you lose power.

Backup copies are not intended to replace primary access through a browser connected to the

internet.



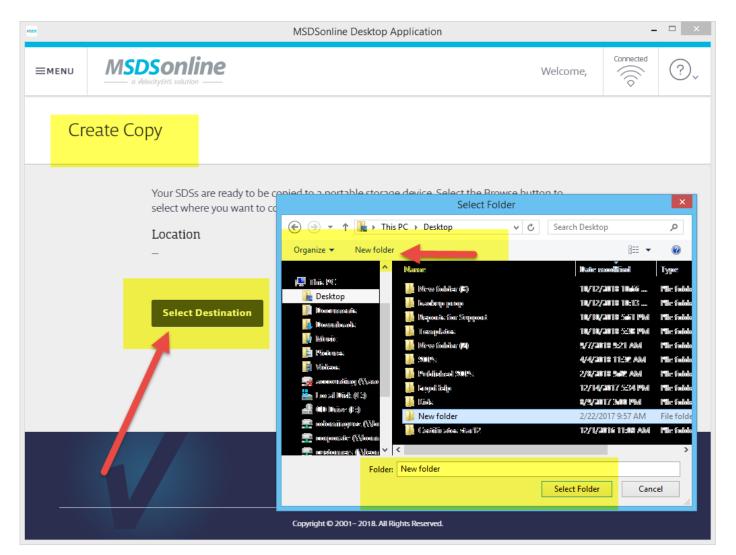






BACKUP COPY: SAVE TO BLANK FOLDER FIRST

- Click select destination and <u>create a new folder</u> on your own desktop.
 - Do not save directly to Flash drive/CD/DVD.
- Once the copy is created in the new folder, <u>drag and drop the</u> <u>entire folder onto the Flash</u> <u>drive or CD/DVD</u>. Do not drag just the contents but rather the entire folder.





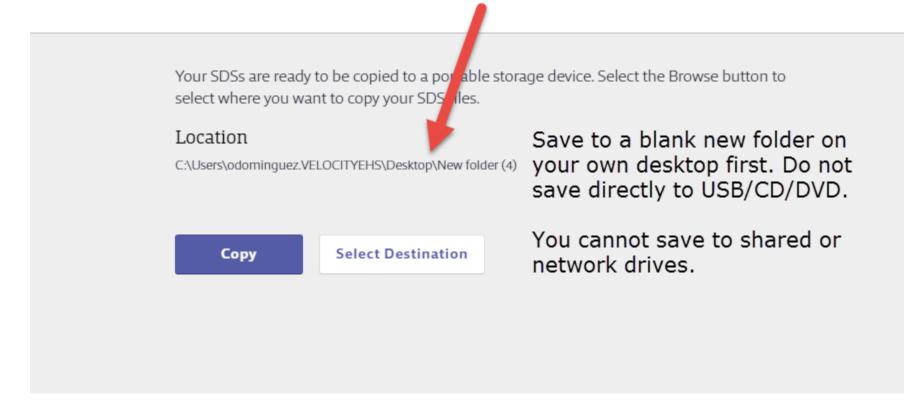




CREATING COPY TO BLANK FOLDER

Once you select the new folder, click copy.

Create Copy

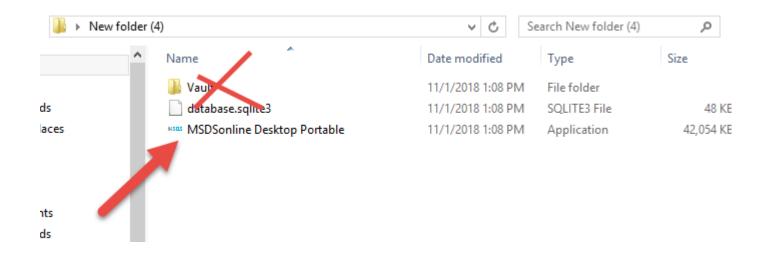






MSDSONLINE DESKTOP PORTABLE COPY

- Once you click Copy and the processes completes, close down the full Backup app and take a look at the folder you created on your own desktop.
- The only file that you or whoever you hand this backup copy to should click on is "MSDSonline Desktop Portable."
- DO NOT click on the other two files, edit or hide them.
- The last step is transferring over the entire folder (not just the contents) to the Flash drive /CD/DVD.





VIDEO ON CREATING A COPY

Please open in Internet browser: https://help.ehs.com/knowledge-base/hq-backup-additional-tools/#creating-a-copy-of-your-emergency-backup-file

Creating a copy of your emergency backup file

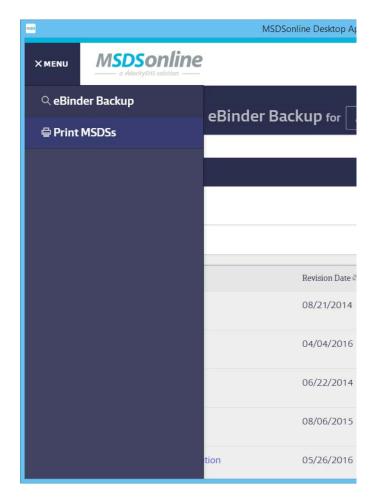
This video shows you how to create a copy of your eBinder backup so that you can put it on a flash drive or other portable media.

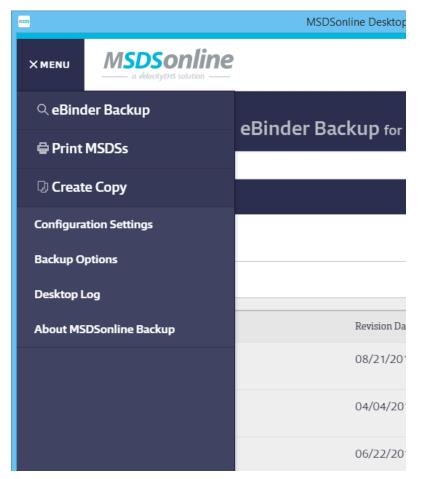




MSDSONLINE PORTABLE COPY VS. FULL BACKUP

- The portable will only show 2 menu options: eBinder Backup & Print MSDSs.
- Go back to the full desktop backup app on your own PC if you need to reconfigure your backup.



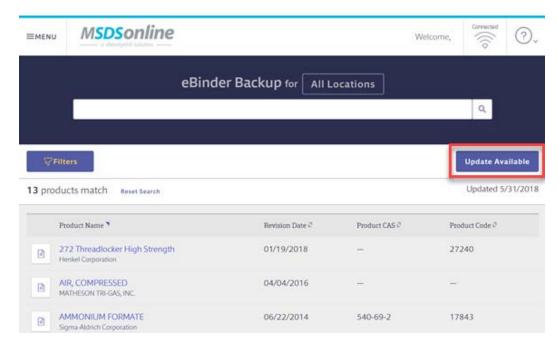






UPDATING YOUR BACKUP

- To update your backup, make sure you are connected to the Internet and open the MSDSonline Desktop Application
 - If there were changes in your eBinder, click the Update Available button to download the new or updated documents.



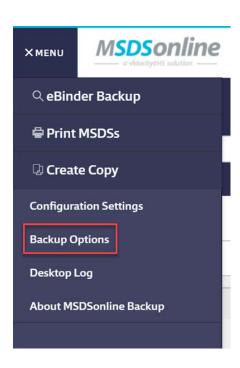
By default, the program is found under Windows' "All apps/programs" on your PC



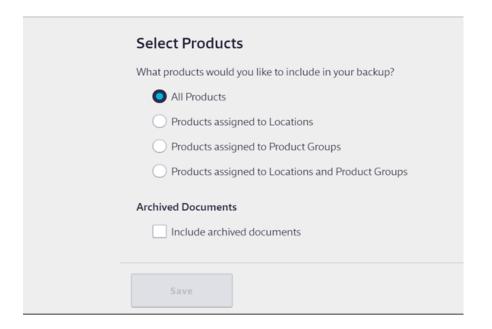


RECONFIGURING YOUR BACKUP

- If you want to change which SDSs are included in your Backup, open the full desktop app on your PC, click the Menu, and then click on "Backup Options".
- For example, if you are downloading "All Products" and then decide you want just the products for a specific location, you can change that here to "Products assigned to Locations." Next time you update the backup file it will reflect these changes.



Backup Options







TROUBLESHOOTING COMMON ERRORS

Getting a Fatal Error Messages? Here are the most common:

- "Application validation did not succeed."
 - Your IT department must install the MSDSonline Desktop App for you; you do not have sufficient permissions.
- •"Access to Path file C:\... Denied"
 - You do not have administrator permissions to modify folders in the local drive. Consult your IT department to get your permissions adjusted.
 - In Windows 7, turn off User Account Control (note: the Desktop Application requires Windows 8.1 or higher)
- •Do you have a Proxy or Firewall Setup?
 - Ask your IT department to add the IP addresses located at https://www.cloudflare.com/ips/, the https://*.msdsonline.com domain and the https://*.ehs.com domain as an exception in the firewall and/or proxy server.





TROUBLESHOOTING COMMON ERRORS

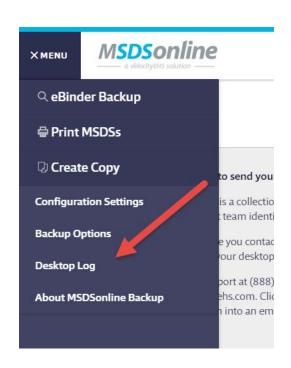
- My username and password won't work but they are the same ones I enter online.
 - o If you are entering the same credentials and still receiving that error message, it means a security setting, a firewall or network proxy is not allowing MSDSonline Desktop 3.0 to connect to the internet. Please ask your IT department to review the network/security settings so as to allow our program to connect to the Internet and add the IP addresses located at https://*.msdsonline.com domain and the https://*.ehs.com domain as an exception in the firewall and/or proxy server.
- The program crashes when I attempt to view a PDF or print.
 - o Ensure your default PDF viewer is Adobe Reader. Desktop 3.0 will not work with any alternate PDF viewer, including the paid version/Acrobat.

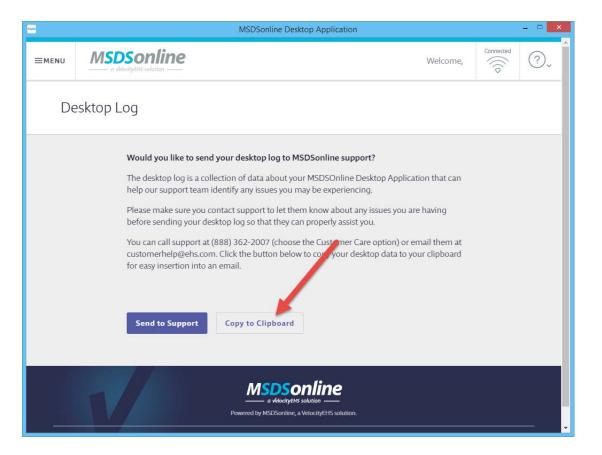




DESKTOP LOG & CONTACTING SUPPORT

- If you continue to experience issues, go to Menu > Desktop Log > click on "Copy to Clipboard"
- Open an email to customerhelp@msdsonline.com, paste the copied information, and Send.
 - Include any screenshots and steps that lead to error as well.





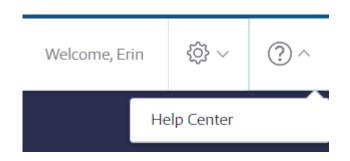


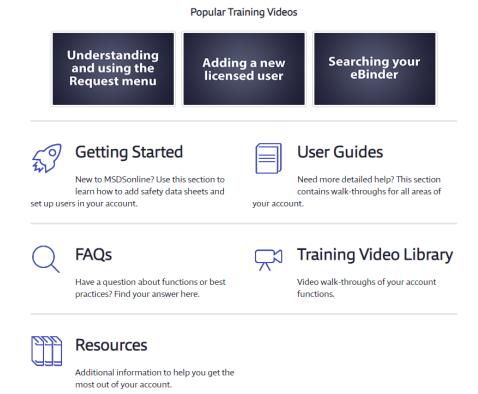




NEED MORE HELP?

 Access your Administrator Help Center using the Help Center menu in the upper right-hand corner of your account.











1.888.362.2007

customerhelp@msdsonline.com



