# **GETTING STARTED – INSTALL ONE-PLUS**

Download and install idrive ONE-PLUS on your Windows

Launch the App Launch and log in to ONE-PLUS

## Create a Backup Set

Create a backup set according to your preferences

Run Backup Jobs Run the backup jobs to back up data

> **Restore Data** Restore backed up data to your system

### Requirements

#### Windows Operating System

idrive ONE-PLUS must be installed on a 32 bit or 64 bit Windows Operating System as libraries for OpenDirect only supports Windows platform.

Windows 2008 R2 SP1 or above	Windows 2012	Windows 2012 R2
Windows 2016	Windows 7 SP1 or above	Windows 8
Windows 8.1	Windows 10	

#### **Temporary Directory Requirement**

The temporary directory folder should have at least the same available size as the compressed or image file to be restored and should be located on a local drive to ensure optimal performance.

## **Download idrive ONE-PLUS**

- 1. In a web browser, go to https://idrive.net.au/signup.html
- 2. Under **ONE-PLUS<sup>™</sup>** , click on Download

Step 1 Download and Install idrive backup client on your system	Step 2 Launch the App and log in to the Server using Trial Account	Step 3 Create a Backup Set according to your preference	Step 4 Run Backup jobs and backup your data	Step 5 Restore backed up data when required
		A-CLICK™	ONE-PLUS™	
	Windows	Download	Download	

3. ONE-PLUS Client will start downloading. When finished, you will see the following in your Downloads Folder



#### Install idrive ONE-PLUS

1. Launch the online installation package file you have downloaded from the download section above.



2. Click on Run when you see the security warning

Open File	- Security War	ning >	<
Do you	want to run t	his file?	
	Name:	\obm-win-443-backup01.idrive.net.au-https-00 (3).exe	
	Publisher:	Bermuda Business Solutions Pty Ltd	
	Туре:	Application	
	From:	C:\Users\kumar\Downloads\obm-win-443-backup01.i	
		Run Cancel	
🗹 Alwa	ys ask before o	opening this file	
•	While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. What's the risk?		

3. Click on **Continue** if Windows User Account Control box pops up.

#### 4. Click **Next** to continue.



5. Select **I accept the agreement** after reading the license agreement. Then, click **Next** to proceed.

Setup - idrive ONEPLUS —	×
License Agreement Please read the following important information before continuing.	$\bigcirc$
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
Terms of Use 1. All softwares provided by idrive secure offsite backup is on an "as is" basis with no warranties of any kind and idrive secure offsite backup will not be liable for any damages of any kind arising from the use.idrive secure offsite backup further disclaims all warranties, express and implied, including without limitation, any implied warranties of merchantability or fitness for a particular purpose. 2. idrive secure offsite backup grants you a non-exclusive, non-transferable, royalty-free, limited license to use the binary form of the software provided by idrive secure offsite backup for personal use only. Redistribution of programs owned by idrive secure offsite backup, unless explicitly granted by idrive secure offsite backup, is strictly prohibited.	~
<ul> <li>I accept the agreement</li> <li>I do not accept the agreement</li> </ul>	
< Back Next >	Cancel

6. Choose the installation directory. Then, click **Next** to continue.

o Setup - idrive ONEPLUS	_	-		×
Select Destination Location Where should idrive ONEPLUS be installed?				$\bigcirc$
Setup will install idrive ONEPLUS into the following folder.				
To continue, click Next. If you would like to select a different folder,	click	Brow	se.	
C:\Program Files\idrive ONEPLUS		Bro	wse	
At least 249.3 MB of free disk space is required.				
< Back Ne	xt >		Са	ncel

7. Select the program group to which the software will be installed. Then, click **Next** to proceed.

0	Setup - idrive ONEPLUS —		×
	Select Additional Tasks Which additional tasks should be performed?		$\odot$
	Select the additional tasks you would like Setup to perform while installing idri ONEPLUS, then click Next.	ve	
	Please select the program group to which the software will be installed		
	Anyone who uses this computer		
	O Me Only		
	< Back Next >	Ca	ancel

8. The installation will start after you click **Install**.

o Setup - idrive ONEPLUS —		×
Ready to Install Setup is now ready to begin installing idrive ONEPLUS on your computer.		0
Click Install to continue with the installation, or click Back if you want to revie change any settings.	w or	
Destination location: C:\Program Files\idrive ONEPLUS		^
Additional tasks: Please select the program group to which the software will be installed Anyone who uses this computer		
<	>	~
< Back Install	C	ancel

9. The component files will be downloaded first during installation.

o Setup - idrive ONEPL	.US	_		$\times$
Downloading addition Please wait while s	onal files setup downloads additional files			0
Total progress:		37.60 MB / 96.22 ME	3 (39%)	
Current file:		4.86 MB / 21.42 MB	3 (22%)	
File:	app-native-win-obm.7z			
Speed: Status:	1.4 MB/s Downloading			
Elapsed time: Remaining time:	00:00:31 00:00:41			
		Next >	Can	cel
		HOAT	Can	





# 1 Start idrive ONE-PLUS

#### Login to idrive ONE-PLUS

1. A shortcut icon of Idrive ONE-PLUS will be available on your desktop after installation. Doubleclick the icon to launch the application.



2. Free Trial Registration menu will be displayed. Click on **Free Trial** to register for a trial backup account.



• If you already have login account, click on Login and Enter Details

 Enter your details and click on OK.
 Password Requirements. Minimum 6 characters, combination of numbers, uppercase, lowercase and special characters (?!~\$%^&\*-+=:;"',.)
 Eg. T?ngo23 or Char!u33 or S^mo\$\$33CAT

idrive ONEPLUS		- 🗆 X
		English 🗸
	<b>O</b> idrive 1-PLUS	
	Register Trial User	
	Login name trialuser	
	Email trialuser@idrive1plus.com	
	Password	
	Confirm password	
	*All fields are required	
	ОК	

4. After successful login, the following screen will appear.

<b>OILPLUS</b> Trial Version	trial	user 💄 English	
Backup	Backup Sets	Report	
Restore	Settings	Utilities	

# 2 Create a Backup Set

1. Click the **Backup Sets** icon on the Idrive ONE-PLUS main interface.



2. Create a new backup set by clicking the "+" icon next to Add new backup set.



3. When the Create Backup Set window appears, name your new backup set and select the **Backup set type**. Then, click **Next** to proceed.

	Create Backup Set	
Name File Backup		
Backup set type		
File Backup	v	

4. In the Backup Source window, select the files and folders for backup. Click **I would like to choose the files to backup** to select individual files for backup.

O Ahsay08M	-D×
Backup Source	
Select the files and folders that you want to backup          Image: Desktop         Im	
Filter Apply filters to the backup source	
Off I would like to choose the files to backup	
Previous Next Cancel	Help

5. In the Advanced Backup Source window, select folder(s) to back up all files in the folder(s).

idrive ONEPLUS		—		$\times$
Advanced Backup Source				
Folders				
E This PC				
- 🖓 🦢 Local Disk (C:)				
₽-□ swindowsbt				
🖶 🔂 PerfLogs				
🕒 📃 Program Files				
Program Files (x86)				
⊕-□ ProgramData     ⊕-□ SoftPagDownloadDirectory				
SWSetup				
🖶 🖂 🛄 Windows				
B−□ Windows.old				
⊕-□      @ DVD RW Drive (D:)				
Show files				
	OI	ĸ	Cance	1

6. Alternatively, if you want to back up only individual files instead of all files in your selected folder(s), select the Show files checkbox at the bottom of the screen. A list of files will appear on the right hand side. Select the checkbox(es) next to the file(s) to back up. Then, click OK to save your selections and close the Advanced Backup Source window.

idrive ONEPLUS	p			_		×
Advanced Backup Sour	се					
Folders	Name	Size	Date modified			
🖨 🖓 🖓 📄 a	amdkmpfd.ctz	10 KB	22/03/2017 10:28			
📮 🗖 🗖 🗹 🗋 🤤	amdkmpfd.itz	2 KB	22/03/2017 10:28			
amdkmp     Bonjour     Bonjour     Common Fil     ESET     GIMP 2     Gogle     Gogle     Gidrue ONEP     Intel     Internet Exp     Inte	amdkmpfd.stz	85 KB	22/03/2017 19:54			
Show files	ltems per p	age 50	Page 1/1 ▼			
			[	ОК	Cance	:1

- 7. In the Backup Source window, click **Next** to proceed.
- 8. When the **Schedule** window appears, you can configure a backup schedule to automatically run a backup job at your specified time interval. In the Schedule window, the Run scheduled backup for this backup set is **Off** by default.
  - You can leave it as is if you want to add a schedule later.

ſ	Schedule
	Run scheduled backup for this backup set

If you want to add a schedule now, switch On Run scheduled backup for this

backup set. Then, click	next to Add new schedule.
-------------------------	---------------------------



When the New Backup Schedule window appears, specify your backup schedule. Then, click **OK** to save your changes and close the New Backup Schedule window.

Name	
Lunchtime	
Туре	
Daily 🗸	
Start backup at	
13 🗸 : 00 🖌	
Stop	
until full backup completed 🖌	
Run Retention Policy after backup	

9. In case you have added a schedule, it will be shown in the Schedule window. Click **Next** to proceed when you are done setting.

10. The **Destination** window will appear.

idrive ONEPLUS	_		×
Destination			
Backup mode   Sequential   The sequential   Existing storage destinations   Add new storage destination / destination pool			
Previous Next C	ancel	He	р

Select **Backup mode** as **Sequential** (default value) – run backup jobs to each backup destination one by one

 Concurrent – run backup jobs to all backup destinations at the same time (not recommended)

To select a backup destination for the backup data storage, click + next to Add new storage destination / destination pool.

11. In the **New Storage Destination / Destination Pool** window, select the idrivestoragepool1 as destination storage. Then, click **Next and OK** to confirm your selection.

Help

12. Disable **OpenDirect Restore** feature, Click **Next** to proceed.

O idrive ONEPLUS −		×
OpenDirect		
OpenDirect Off Support of opening backup data directly without restoration. When OpenDirect is enabled, to optimize restore performance both compression and encryption to be disabled for this backup set.		
Once OpenDirect is enabled and the setting is saved, it cannot be disabled without re-creating backup set.	ne	
Previous Next Cancel	Hel	p

# Notes Once the OpenDirect Restore feature is enabled and the backup set is saved, it is NOT possible to disable it afterwards, and vice versa. A new backup set will have to be created again if you wish to do so. It is possible to enable both OpenDirect restore and Run Direct restore at the same time. However, idrive ONE-PLUS restore job will only allow either OpenDirect or Run Direct to run, but not both to run concurrently. OpenDirect restore requires an additional OpenDirect restore module license to work.

13. In the Encryption window, the default **Encrypt Backup Data** option is enabled with an encryption key preset by the system which provides the most secure protection.

Contact your backup service provider for further details.



You can choose from one of the following three Encryption Type options:

- Default an encryption key with 44 alpha numeric characters will be randomly generated by the system (NOT RECOMMENDED)
- User password the encryption key will be the same as the login password of your idrive ONE-PLUS at the time when this backup set is created. Please be reminded that if you change the idrive ONE-PLUS login password later, the encryption keys of the backup sets previously created with this encryption type will remain unchanged.

(Must be safely stored) You cannot retrieve data if you forget your password.

Custom – you can customize your encryption key, where you can set your own algorithm, encryption key, method and key length.

0	idrive ONEPLUS	X
	Encountion	
	Encryption	
	Encrypt Backup Data	
	Encryption Type	
	Algorithm	
	AES  Encryption key	
	Re-enter encryption key	
	Method	
	○ ECB	
	○ 128-bit	
	Previous Next Ca	ncel Help
		nee

(Must be safely stored) You cannot retrieve data if you forget your encryption key

14. If you have enabled the Encryption Key feature in the previous step, the following pop-up window shows, no matter which encryption type you have selected.



The pop-up window has the following three options to choose from:

Unmask encryption key – The encryption key is masked by default. Click this option to show the encryption key.

rcX1MBE4brnZO86eKOp6FeabuuRRi3qDXG9q5uBxF0s=		
Mask encryption key		
Γ	Copy to clipboard	Confirm
	a safe place. You will need it when you need to restore your files later. Please confirm that you have done so. rcX1MBE4brnZO86eKOp6FeabuuRRi3qDXG9q5uBxF0s= Mask encryption key	rcX1MBE4brnZO86eKOp6FeabuuRRi3qDXG9q5uBxF0s=

- Copy to clipboard Click to copy the encryption key, then you can paste it in another location of your choice.
- **Confirm** Click to exit this pop-up window and proceed to the next step.
- 15. The following screen prompts you to enter the Windows login credentials for user authentication, if you have enabled the Schedule Backup feature in step 8.

idrive ONEPLUS	-		×
Windows User Authenticatio	n		
Domain Name (e.g idrive.com) / Host Name			
DESKTOP-RTG1HM2			
User name			
idrive_user			
Password			
		_	
Previous Next	Cancel	Hel	р
Note			
If you have selected to back up individual folder(s) / file(s) on your local computer's drive in	step 5,	the	

Windows User Authentication request will be bypassed and therefore the screen shown above will not display even though the Schedule Backup feature has been turned on.

16. Upon successful creation of the backup set, the following screen will appear. You can click **Backup now** to back up your data or click **Close** to exit.



## **3** Overview on Backup Process

The following steps are performed during a backup job:



# 4 Run Backup Jobs

#### Login to idrive ONE-PLUS

Login to the idrive ONE-PLUS application. May already be running on the task bar.



#### **Start a Manual Backup**

1. Click the **Backup** icon on the main interface of idrive ONE-PLUS.



2. Select the backup set which you would like to start a backup for. In case you want to modify the In-File Delta type, Destinations and Retention Policy settings, click **Show advanced option**.



3. When advanced options are shown, it is recommended that you tick the checkbox next to **Run Retention Policy after backup** in the Retention Policy section at the bottom. This will help you save hard disk quota in the long run. In the In-File Delta type section, the following three options are available:

0	idrive ONEPLUS	x
	Choose Your Backup Options	
	default-backup-set-name-1	
	Backup set type File In-File Delta type Full Differential Incremental Destinations Incremental Destinations Construction Policy Incremental Retention Policy Retention Policy after backup Hide advanced option	
	Previous Backup Cancel Help	

- Full A full backup captures all the data that you want to protect. When you run a backup job for the first time, idrive ONE-PLUS will run a full backup regardless of the in-file delta setting.
- Differential A differential backup captures only the changes made as compared with the last uploaded full file only (i.e. changes since the last full backup, not since the last differential backup).
- Incremental An incremental backup captures only the changes made as compared with the last uploaded full or delta file (i.e. changes since the last incremental backup).
- 4. Click Backup to start the backup job. The status will be shown.

	default-backup-s	et-name-1	
	idrivestoragepool1		
∠≣ు	[New File] C:\Users\4	Administrator\Documents\Test1 - Copy (22).txt (100%)	
	Estimated time left	0 sec	
	Backed up	0 (0 file, 0 directory, 0 link)	
	Elapsed time	2 sec	
	Transfer rate	0bit/s	



5. When the backup is completed, the progress bar will be green in color and the message "Backup Completed Successfully" will appear.

File	default-backup-s	et-name-1	
$\sim$	idrivestoragepool1		
ເພັ	🗸 Backup Complete	d Successfully	là
	Estimated time left	0 sec	
	Backed up	0 (0 file, 0 directory, 0 link)	
	Elapsed time	8 sec	
	Transfer rate	0bit/s	

You can click the **Q** View icon on the right hand side to check the log. A window will pop up to show the log. Click **Close** to exit the pop-up window.

		Show	All	~
Туре	Log		Time	
Start [ Windows 10 (DESKTOP-RTG1HM2), idriv	e ONEPLUS v7.15.0.8 ]	16/11/	2017 22:09:45	
Start Backup [In-File Delta: Full]		16/11/	2017 22:09:46	^
Using Temporary Directory C:\Users\kumar\temporary	mp\1510828592989\OBS@1510829028968	16/11/	2017 22:09:46	
Start running pre-commands		16/11/	2017 22:09:46	
Finished running pre-commands		16/11/	2017 22:09:46	
Downloading server file list		16/11/	2017 22:09:46	
Downloading server file list Completed			2017 22:09:47	
Start creating Shadow Copy Set		16/11/	2017 22:09:47	
Shadow Copy Set successfully created		16/11/	2017 22:09:49	•

#### **Configure Backup Schedule for Automated Backup**

1. Click the **Backup Sets** icon on the Idrive ONE-PLUS main interface.



- 2. All backup sets will be listed. Select the backup set that you would like to create a backup schedule for. A screen will pop up, showing the General tab.
- 3. Go to the **Backup Schedule** tab. In case Run scheduled backup for this backup set is off, switch it **On**. Existing schedules will be listed at the bottom if there is any.





4. Click Add to add a backup schedule. The New Backup Schedule window will appear.

New Backup Schedule	
Name	
Daily-1	
Туре	
Daily 🗸	
Start backup at	
14 🗸 : 52 🗸	
Stop	
until full backup completed 🖌	
Run Retention Policy after backup	

- 5. In the New Backup Schedule window, you can configure your backup schedule settings. To save hard disk quota in the long run, it is recommended that you tick the checkbox next to Run Retention Policy after backup at the bottom. The rest of the setting options will vary by which option you choose from the Type dropdown menu:
  - **Daily** what time to start the backup job

Name				
Dayend				
Туре				
Daily	~			
Start back	kup at			
18 🖌 :	00 🖌			
Stop				
metil full	hackup c	ompleted		

• Weekly – which day of the week and what time that day to start the backup job

NOCE 1.115			-
Weekend			
Туре			
Weekly 🖌			
Backup on these days of the week			
	d 🗌 Thu	Eri	J Sat
			<b>-</b> 34
Start backup at			
23 🖌 : 00 🖌			
Stop			

• Monthly – which day of the month and what time that day to start the backup job

Monthly Closing	3		
Туре			
Monthly 🖌			
Backup on the fo	ollowing day e	very month	
● Day Last 🖌	•		
O First 🗸	Sunday	~	
Start backup at			
23 🖌 : 59 🖌	on the sele	cted days	
Stop			
until full backu	p completed	~	

• Custom – which particular date to start a one-off backup job

New Backup Schedule
New Year Eve
Type Custom 🖌
Backup on the following day once
2016 December 🖌 31 🖌
Start backup at
23 🗸 : 59 🗸
Stop
until full backup completed 🖌
<ul> <li>Run Retention Policy after backup</li> </ul>

The Stop dropdown menu offers two options:

• until full backup completed – in case you prefer a complete backup

until full backup completed	~	
until full backup completed		kur
after		rup

• **after [how many] hr** – in case you prefer the backup job to stop after a certain number of hours regardless of whether or not the backup job is completed



As an example, the four types of backup schedules may look like the following.

Schedule
Run scheduled backup for this backup set On
Existing schedules
Lunchtime Daily (Everyday at 13:00)
Dayend Daily (Everyday at 18:00)
Weekend Weekly - Saturday (Every week at 23:00)
Custom (2016-12-31 at 23:59)
Add

6. Click **Save** to confirm your settings. Then, click **Close** to exit Backup Sets.