# **Creating Batch Reports**



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## **Creating a Batch Report**

The batch reporting tool allows you to create reports for multiple clients at once. Once created, your batch will run on an automatic schedule. This is particularly useful during the quarter-end reporting process, saving the time and effort of manually running reports each quarter end.

This manual describes the following topics:

- ► Understanding Report Options in Morningstar Office Cloud (page 5)
- Setting Up a Batch Schedule (page 8)
- Managing Batch Setup (page 14)
- Accessing Batch Reports (page 17)

Batch reporting simplifies and automates the creation of client reports,

Edit Batch				Cancel Next
STEP 1 OF 4				* Required
Batch Name*	Туре*		Add Clients to Batch*	
	Clients	V	+ Search for clients	
Add Templates*	Selected Templates (Drag to Reorder)			
Q. Search for templates	None selected yet.			
MORNINGSTAR TEMPLATES				
Account Overview				
Billing Summary				
Client Position Summary				
Client Return Summary				
Current vs. Model Portfolio				
Performance Summary				

### **Understanding Report Options in Morningstar Office Cloud**

Before creating a batch report, review the different reporting options in Morningstar Office<sup>SM</sup> Cloud. This section introduces you to reporting in Office Cloud and briefly describes each standard report.

In this section, you will learn how to do the following:

- ► understand the different reporting levels in Morningstar Office Cloud (page 5)
- ► distinguish between analytical reports and performance reports (page 6), and
- ► identify the standard report options in Morningstar Office Cloud (page 6).

Morningstar Office Cloud offers four reporting levels. At each level, you can examine detailed information about your practice, clients, accounts, or securities. The following table describes each level.

This level	Provides these details
Practice	The broadest reporting level for your practice, a practice-level report provides information across all clients and is primarily used for tracking.
Client	A client-level report provides information on client accounts. In the report, a client's accounts are aggregated, allowing you to view overall client performance.
Account	An account-level report provides information on a single account, such as account performance.
Security	A security-level report provides information on individual securities, such as a fund's holdings or its expenses.

Note: Because batch reports are client-facing reports, only client- and account-level reports are available for inclusion in a batch. Overview

What are the reporting levels in Morningstar Office Cloud? Choosing whether to run a performance report or an analytical report depends on the type of account targeted by the report, as explained in this table.

#### What is the difference between analytical and performance reports?

Type of Report	Attributes
Performance report	<ul> <li>run at either the client or account level</li> <li>provide details about how clients' portfolios performed over a given time period. and</li> <li>require the use of transactional accounts, as transaction history is required.</li> </ul>
	Note: Transactional accounts are imported from your custodian.
Analytical report	<ul> <li>run with either a transactional account or a positional account (which you manually enter based on a client's or a prospect's current statement)</li> <li>show information about the account positions only, and</li> <li>do not require a transactional history.</li> </ul>

Nine standard client and account reports are available. They can be run at the individual account level prior to a review, or as part of your quarterly review package in a batch. The following table describes Morningstar Office Cloud reports.

## What standard reports can be run in a batch?

Report	Reporting Level	Required Account Type	Information Provided
Client Billing Summary	Client	Transactional or Positional	Management fees due to the advisor for a given time period. You can run billing a billing summary either in advance or end of term, depending upon the settings you choose within your batch schedule.
Client Return Summary	Client	Transactional	A client's returns, after fees, over a cumulative time period, against a benchmark, and broken down by individual security
Client Position Summary	Client	Transactional or Client	A position summary for a client's entire account, including asset allocations, aggregated investment activity, top securities, and a breakdown of each security
Portfolio Snapshot Report	Client or Account	Transactional or Client	The full range of portfolio analytics, including Morningstar proprietary metrics
Portfolio X-Ray Report	Client or Account	Transactional or Client	Aggregated composition and performance data for all the holdings in a portfolio
Portfolio Fixed Income Report	Client or Account	Transactional or Client	In-depth analysis of individual bonds. It provides information around bond distribution and weighting, duration, maturity, credit quality, and more.
			generate.
Unrealized Gain Loss	Client or Account	Transactional	Account values of current security positions along with cost basis and unrealized gains/losses as of report date

Report	Reporting Level	Required Account Type	Information Provided
Performance Summary	Client or Account	Transactional	A high-level view of a portfolio's performance over a custom time period, including weighted returns
Performance Summary by Security	Client or Account	Transactional	Market value, gains and losses, income data, and more for each security in a client's portfolio.
Trade Activity	Client or Account	Transactional	Displays active trades for all accounts during the reporting time period.
Current vs Model Portfolio	Client or Account	Transactional or Client	A side-by-side comparison of a client or account's current allocation versus the selected model portfolio.
Account Overview	Account	Transactional or Client	A one-page report that provides analytical, performance and holding data.

### Setting Up a Batch Schedule

Creating a batch involves using the Batch Schedule window, which consists of four steps or pages, with each offering several options, described in the following table.

On this step/page	Select these options
Edit Batch	<ul> <li>Batch Name</li> <li>Batch Type - Client, Account or Group</li> <li>Actual Clients, Accounts or Groups</li> <li>Report Template Selections</li> <li>Upload Outside Documents</li> </ul>
Setup Selected Reports	<ul> <li>Report options for each report in your batch</li> </ul>
Schedule Batch	<ul> <li>Start Date</li> <li>Frequency</li> <li>Client Account display</li> <li>Cover page inclusion</li> </ul>
Review Batch	<ul> <li>Validate selections from steps 1 through 3.</li> </ul>

In this section, you will learn how to do the following:

- complete the Create Batch step (page 8)
- complete the Setup Selected Report step (page 11)
- complete the Schedule Batch step (page 12), and
- complete the Review step (page 13).

Before creating a batch, make the following decisions:

- ► the target clients or accounts of the batch, and
- the Morningstar Templates or Presentation Studio (My) Templates to include in the batch.
  - Note: In order for Presentation Studio templates to appear within the Batch Schedule, you must first publish the template from within the Presentation Studio tool. Click here for instructions.

### How do I complete the Edit Batch step?

**Overview** 

Overview

To complete the Edit Batch step, do the following:

1. On the header, click the **Create** icon, then select **Batch**. The Batch Setup window opens.

lome	Û	<u></u> []	
	Create		
	Client	-	
IVIC JANINGO	Prospect		
O Search far Cliente Segurities	Account		
Search for cherns, securities,	Model Portfolio		
	Custom Benchmark		
Practice Management Reports	List		
	Screen		
Gain insights into your practice by starting a spreadsheet report on:	Note	_	
You	Batch Schedule	+ Unrea	Click here to sta

- 2. In the **Batch Name** field, enter **Quarterly Communications.**
- 3. From the Type drop-down field, select Clients.
- 4. Click the empty area in the **Add Clients to Batch** field. The **Clients** drop-down field opens.
- 5. From the **Clients** drop-down field, select **All Clients**. You can also select individual clients one at a time.
- 6. In the **Add Templates** area, click the **Add Templates** button. The Select a template drop-down menu appears.

Type the r the batch	name of here.	Select either Accounts or	Clients, Groups.		Choose the clients to include in the batch.	0		
Edit Batch						Cancel (N	lext	
STEP 1 OF 4 Batch Name*		Type*			Add Clients to Batch*	* Requ	iired	
Quarterly Com	munications	Clients		$\vee$	All Clients $ imes$			
Add Templates*								
	No Templa	tes Adde	d					
Add a ter	nplate or upload a docu	iment to build y	our batch report.				Click her	e to add
	(Add Template )	Upload Docur	ment				report ter	mpiates.

 From the Select a template drop-down menu, select the reports you want to include in your batch. This includes both Morningstar templates and Presentation Studio templates you've published.

Edit Batch				Cancel (Next)	
STEP 1 OF 4				* Required	
Batch Name*	Type*		Add Clients to Batch*		
Quarterly Communications	Clients	$\vee$	All Clients $ imes$		
Add Templates*		Ŭ.			Select each report individually.
Billing Summary					
Client Position Summary					
Client Return Summary					
Current vs. Model Portfolio					
Df		-			

- 8. Click the **Add Template** button. Then repeat **Step 7** for as many **reports** as you want to include.
- 9. In the Add Templates area, click the Upload Document button (optional).
- 10. From your local drive, select a **document** you want to include in your batch. (this could be a newsletter, market commentary, etc.)

Edit Batch				Cancel Next	
STEP 1 OF 4				* Required	
Batch Name*	Туре*		Add Clients to Batch*		
Quarterly Communications	Clients	V	All Clients $ imes$		
Add Templates*			V È		
E Performance Summary			V		
My Portfolio Template			V Ē		Click here to a
(Add Template ) Upload Docu	ument				report templat

Pote: At the present time, uploaded documents must be in PDF format and no larger than four MB. 11. In the **Selected Reports** area, **drag** each report so that they appear in your preferred order.

Edit Batch				Cancel Next	
STEP 1 OF 4				* Required	
Batch Name* Quarterly Communications	Type* Clients	V	Add Clients to Batch* All Clients ×		
Add Templates*					
Client Return Summary		× Ū			Set the report
Performance Summary		v ū			uluel liele.
III My Portfolio Template		× ف			
∷ The Quarterly Commentary.pdf		Ū			
Add Template Upload Document					

#### 12. Click Next

After selecting the reports to include in the batch, select the **options** to apply to each report. Depending on the selected report, the report options may differ.

How do I complete the Setup Selected Reports step?

Setup Selected Reports			Cancel Back Next	]
STEPS 2 OF 4				
Client Return Summary				
Start Date	End Date			
3 Months Ago	Month End	v		
Chart Type	Additional Options			
Investment Growth Chart	🗹 Mask Account Numbers			
O Time Weighted Return Chart	🗹 Include Benchmark Returns			Choose report
	Include Closed Accounts			settings for
				senarately
▼ Performance Summary				Separatory.
Start Data	End Date			
3 Months Ago	Month End	$\checkmark$		
5				
Return Period	Chart Type	Additional Options		
🔿 Calendar Year	None	Mask Account Numbers		
Last 4 Quarters	O Investment Growth Chart	✓ Include Benchmark Returns		
◯ Trailing	◯ Time Weighted Return Chart			
My Portfolio Template				

Now that you've selected the reports to run, and the clients or accounts to include in the batch, the next step is to create a batch schedule. On the date a batch is scheduled to run, the run occurs at 10:00 pm Central time.

How do I complete the Schedule Batch step?

Note: Read How do I run a batch immediately? on page 16 for instructions on how to run your batch immediately.

To schedule the batch, do the following;

- 1. In the **Start Date** field, type the **date** you want the batch to run for the first time.
- 2. From the Frequency area, choose how often the batch should run.
- 3. From the **Display a Client's Account** area, select how to run the reports as follows:
  - ► In Aggregate
  - ► Separately, or

Type the date you

- **•** Both in Aggregated and Separately.
- 4. (Optional) From the **Cover Page** area, choose to include a cover page, logo, disclosure, and so on.

want the batch to run			
Schedule Batch			Cancel Back Next
STEP 3 OF 4			
Start Date 05/05/2020	Run Time Batches will automatically run on the day f	they are scheduled, beginning at 10 PM (CST).	
Frequency	Display a Client's Accounts	Cover Page	
O Daily	◯ In Aggregate	Include a Cover Page	
O Weekly	Separately	☑ Include Your Logo on the Cover Page	
O Monthly	O Both in Aggregate and Separately	Include Your Disclosure on the Cover Page	
Quarterly		Reporting Disclosure 🗸 🗸	
<ul> <li>Semi-Annual y</li> <li>Annually</li> </ul>		Set Cover Page to Landscape	
Select how often the batch should run.	Choose to run the reports in aggregate, separately, or both.	(Optional) Select branding options.	

5. Click Next to continue.

After completing steps 1 through 3 in the Batch Setup window, review your selections. If you want to make changes to the batch setup, click the **Back** button until you reach the step you want to change. Once you finalize the Batch Setup, click **Save**. The batch report will run on the start date at 10:00 pm Central time and at regular intervals (frequency) after that.

How do I complete the Review Batch step?

Review Batch		Cancel Back Save	1
step 4 op 4 Batch Name Quarterly Communications Start Date 05/05/2020 Frequency Quarterly	Type Clients Run Time 10:00 PM CST Display a Client's Accounts Separately	Selected Templates Client Return Summary / Performance Summary / My Portfolio Template / The Quarterly Commentary.pdf Clients All Clients	Click the Back butto to review or change the settings in the previous steps.

### **Managing Batch Setup**

Once created, a batch's setup can be managed from the Batch Schedules page. On the **Overview** Batch Schedules page, you can do the following:

- edit the batch's schedule (page 14)
- ▶ pause and restart the batch (page 15)
- ► delete the batch (page 15), and
- ► run the batch immediately (page 16).

To edit a batch's schedule, do the following:

1. From the Menu, select Reporting > Batch Schedules.

How do I edit the batch schedule?

Home	Ç® 🗹 🗇 &	
Home >		1
EXPLORE Morningstar Research	$M \cap RNINGSTAR$ Office $rightarrow$	
Markets	Search for Clients, Securities, Reports, and Research	
Clients & Accounts	Reports	
Prospects Billing	by starting a spreadsheet report on:	
Reporting	r (O) Your practice's overall performance Unrealized gains & losses for all your clients	Click here to access the
Batch Schedules		Batch Schedules page.

- 2. Locate the batch to edit, then hover the cursor over its Actions icon.
- 3. From the Actions menu, select Edit This Batch. The Batch Setup window opens.

Menu	Batch Schedules	S			♀ Search for	
V 0 4	🗊 💿 Pause E	Batch 🖒 Resta	rt Batch			
Name			Last Modified Date	Target	Frequency	
Quarterly	Performance			1	Daily	
TestRegr				Clients	Daily	
test		Actions		1	Daily	
T400282	T4002820 batch Edit this Ba			1	Annual	Olial, have to lawach the
		Pause/Hold this Batch				Batch Setup window.
		Delete this Batch				

4. Make changes to any **step** in the Batch Setup window, and click **Save**.

Your batch will continue to run indefinitely, based upon the frequency you chose in the Batch Setup process. To pause a batch, do the following:

How do I pause and restart my batch after I create it?

1. From the **Actions** menu, select **Pause/Hold this Batch**. A Batch Paused notice appears next to the batch name.

	Q Search for		
🖒 Restart Batch			
Last Modified Date	Target	Frequency	
◎ 09/04/2018	1	Daily	
	Clients	Daily	
	1	Daily	
s Batch	1	Annual	
Hold this Batch			
this Batch			Click here a batch
	<ul> <li>Restart Batch</li> <li>Last Modified Date</li> <li>09/04/2018</li> <li>is Batch</li> <li>'Hold this Batch</li> <li>this Batch</li> </ul>	<ul> <li>➢ Restart Batch</li> <li>Last Modified Date Target</li> <li>○ 09/04/2018 1</li> <li>Clients</li> <li>1</li> <li>is Batch 1</li> <li>Hold this Batch</li> <li>this Batch</li> </ul>	Q     Search for       C     Restart Batch       Last Modified Date     Target       ○     09/04/2018       1     Daily       Clients     Daily       1     Daily       1     Annual

2. To restart you batch, from the **Actions** menu, select **Restart this Batch**. The Batch Paused notice disappears.

Menu Batch Schedul	Batch Schedules Q Search for									
✓ 0     4     ⓐ     Pause Batch     < C										
Name		Last Modified Date	Target	Frequency						
Quarterly Performance Bate	ch Paused	⊘ 09/04/2018	1	Daily						
TestRegr			Clients	Daily	This message					
🗌 test	Actions		1	Daily	batch is paused					
T4002820 batch	Edit this Bat	ch	1	Annual						
	Restart this Batch Delete this Batch									
					a batch					

To delete a Batch Schedule, do the following:

#### How do I delete my Batch Schedule?

1. From the **Actions** menu, select **Delete this Batch**. A dialog box appears.

Menu Batch Sched	ules		Q Search for	
🗸 0 4 🛍 💿 Pau	ise Batch 🖒 Restart Batch			
Name	Last Modified Date	Target	Frequency	
Quarterly Performance	◎ 09/04/2018	1	Daily	
TestRegr		Clients	Daily	
test	Actions	1	Daily	
T4002820 batch	Edit this Batch	1	Annual	
	Pause/Hold this Batch			
	Delete this Batch			Click here to delete a batch

2. From the dialog box, click **OK**.

On the date you chose to run your Batch Setup, client reports run at 10:00 pm central. If necessary, you can run your batch immediately, one batch at a time. To run your batch immediately, do the following:

## How do I run a batch immediately?

- 1. From the **Batch Schedule** page, locate the **batch** you want to run now.
- 2. Click the Run Batch Now icon. Once clicked the text will change to Processing.

Menu Batch Schedules			Q.	Search for Reports, Re	esearch, & Clients	Ĵ 🕅 🔊 🛱	
🗸 🛙 🕯 🛞 Pause Batch 🖒	Restart Batch						
Name	Modified Date	Target	Frequency	Last Run Date	Next Run Date 🛈		
Quarterly Performance	6/2018	Clients	Daily	04/10/2018	04/11/2018	Run Batch Now	
test	6/2018	1	Daily	04/11/2018	04/12/2018	<ul> <li>Processing</li> </ul>	Click here to r
T4002820 batch	4/2018	1	Annual	-	04/04/2019	▶ Run Batch Now	a batch now

#### **Accessing Batch Reports**

After your batch has completed it's run, you can view, save to your local drive, and print each client report ran as part of the batch. In addition, you can publish client reports to the Client Web Portal. This section describes how to complete each task.

The morning after your batch is scheduled to run, locate your client reports within the Reports page under the Menu.

Where	do	I	find	my	batch

**Overview** 

after it completes its run?

E Home	P 2 2	
Home >		
EXPLORE		
Morningstar Research		
Markets	Search for Clients, Securities, Reports, and Research	
CLIENT MANAGEMENT & ANALYSIS		
Clients & Accounts	Benorte	
Prospects		
Billing	by starting a spreadsheet report on:	
Redtail CRM	r Your practice's overall	
<ul> <li>Reporting</li> </ul>	t O j performance for all your clients	
Reports		Click here to start
Batch Schedules		
Presentation Studio	🖄 Create 🖌 Lists & Screens 🖄 Create 🗸	

To open a report, click on the report name you want to view.

	🚊 Reports 🤍 Search for Clients, Securities, Reports, a 🛛 🥥 🖄									
0 Se	lected + Create New Folder _	<u> </u>	ctions∨						Filter	
	Name	Status	Туре	Target	Client Name	Report Level	Advisor Name	Created I	Client Name	
	Einstein_Quarter-end Communi	Ready	Batch	Albert Einstein	Albert Einstein	Client	Bryan Miller	05/04/2	Q. Search for Client	01111
	Winklehoffer_Quarter-end Com	Ready	Batch	Jim Winklehoffer	Jim Winklehoffer	Client	John Connelly	05/04/2		UICK nere to
	Roop_Quarter-end Communica	Ready	Batch	Roop Family	Roop Family	Client	The Advisor	05/04/2	Data Bases	launch the report
	Client_Quarter-end Communica	Ready	Batch	Sample Client	Sample Client	Client	James Lenhoff	05/04/2	Date hange	
	Einstein_CurrentvsModelPortfo	Ready	Current vs	Albert Einstein	Albert Einstein	Client	Bryan Miller	05/04/2	MM/DD/YYYY to MM/DD/YYYY	
	Albert Einstein_BillingSummar	Ready	Billing Su	Albert Einstein	Albert Einstein	Client	Bryan Miller	04/30/2	Anniv	

The report opens in a a new web browser tab. From here, use the toolbar to download and save to your local drive, or print.

		Bitelasta -		
Batch Schedules   Mornin × C c8e995bd-53c8-49fc-a	Reports launch in a			
← → C	star.com/builder/component_p	roxy/iaapi/v1/dataservice/re 🛧 🧧	9 8 0	separate tab
		<u> </u>	<b>—</b>	
Batch S HANK Z	<b>Schedule</b> AAG			Use these tools to download or print a batch report
April 09, 2018				
			_	
			_	
April 09, 2018			-	

To post reports to the Client Web Portal, do the following:

1. From the Menu, select Reports. The Reports page opens

E Home	
Home >	
EXPLORE	$M \bigcirc RNINGSTAR Office \bigcirc$
Morningstar Research	
Markets	Search for Clients, Securities, Reports, and Research
CLIENT MANAGEMENT & ANALYSIS	
Clients & Accounts	Reports
Prospects	
Billing	+ by starting a spreadsheet report on:
Redtail CRM	r Your practice's overall
▼ Reporting	{ ) performance for all your clients
Reports	
Batch Schedules	
Presentation Studio	🕑 Create 🗸 Lists & Screens 🖄 Create 🗸

How do I publish my batch reports to Client Web Portal?

- 2. Locate the **Report** you want to publish.
- 3. From the Report menu, click Publish the Client Web Portal.

	Reports												
0 Sel	O Selected $+$ Create New Folder $\Lambda$ Upload Actions $\checkmark$												
	Name			Status	Тур	е	Target	Client Name	Report L				
	Einstein_Quart	ter-end Communi	$\odot$	Ready	Bat	ch	Albert Einstein	Albert Einstein	Client				
	Winklehoffer	Quarter and Com		Ready	Rat	ch	Jim Winklehoffer	Jim Winklehoffer	Client				
	B Roop_Quarte	Actions				ch	Roop Family	Roop Family	Client				
	Client Quart					ch	Sample Client	Sample Client	Client				
	Einstein_Cur	Publish to Client Web Portal				rent vs	Albert Einstein	Albert Einstein	Client	Click hard to publish			
	Albert Einste	Download				ng Su	Albert Einstein	Albert Einstein	Client	to the CWP			
	Einstein_Qua	Move to				ch	Albert Einstein	Albert Einstein	Client				
	Boop Quarte	Archive				ch	Roop Family	Roop Family	Client				
	Winklehoffer					ch	Jim Winklehoffer	Jim Winklehoffer	Client				
	Client Quart Delete					ch	Sample Client	Sample Client	Client				