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### Introduction

'Interactive Brokers' is a huge international broker that allows you to trade financial instruments such as stock, options and currencies.

Interactive Brokers opens up their platform to smaller broker, like Lynx or Mexem. If you log into the 'Account Management' pages of one of those smaller brokers, you're basically just forwarded to the 'Account Management' page of Interactive Brokers, but with a different logo and possibly a different language.

The instructions in this document and the screenshots provided are mostly targeted towards the website of Interactive Brokers, but they should work just as well if you have an account at Lynx or Mexem.

From the Interactive Brokers website, you can export data from your account using a so-called 'Flex Query'. The first time this takes a bit more work, since you have to create the Flex Query first. But after that you can keep reusing the same Flex Query to export data over and over again.



## Creating a Flex Query (only required the first time)

Log into the 'Account Management' website of your broker:

- For Interactive Brokers, visit <u>https://www.interactivebrokers.co.uk</u> and choose 'Log In' -> 'Portal Login'.
- For Lynx, visit <u>https://www.lynx.nl</u> and choose 'Login' -> 'Account Management'.
- For Mexem, visit <u>https://nl.mexem.com</u> and choose 'Inloggen'.

Overall, the web application will look comparable everywhere. Depending on the broker, your personal choice for old style website or new style website and the selected language, things might look a bit different. But the same sections should be available everywhere.

In the new style, you can visit 'Reporting' -> 'Flex Queries' from the main menu.

× menu	NASDAO Comp C16302.76 - RUSSELL 1000 C2840.58 - +++	Welcome DiviDragon 👤   Help 😗   Feedback 🔍
Home	Sumbol or Sita Search	
Contacts & Accounts	Brokers Symbol or she search	
Administration & Tools	+ 01234567	<del>0</del>
Trade		
PortfolioAnalyst		
Reporting	- y + 0	Flex Queries Delivery 🗘 😏
Statements  • Flex Queries  Data Queries  Tax Documents  Other Reports	ny Activity Flex Query Templates. To create your own custom flex query, click on the +in the top right corner of the panel.	You do not have any delivered flex queries. Click the Configure icon to configure flex queries for delivery.
Research	+ in Flex Query + 0	1.0.0
Transfer & Pay		Flex Web Service Configuration 💠 😧
Education	Inv Trade Confirmation Flex Query Templates. To create your own custom flex query, click on the +in the top right corner of the panel.	Fiex Web Service Status Enabled

In the old style, you can go to 'Performance & Reports' -> 'Flex Queries'.

S&P 500 5953.03 & 1.56% NASDAQ Comp 18837.80	158% RUSSELL1000 3258.33 & 15.3%	Welcome DiviDregon 💄 🧿
♥ M E A 3 M	Symbol or Site Search Home Portfolio Trade Research Transfer & Pay Performance & Reports	
Your Portfolio As of 09.44-18 AM GMT	C 2,688.46 ↑ 1,188.46 Value	Performance
Account 2,688.56 EUR / U12345678	Flox Quaries Other Reports	ЗК 25К
Settled Cash (i) 2,68	56 Tax Documents	4.MD
Buying Power 17,92	76 Third-Party Reports	2K
Deposit Withdraw More		1.5K
Account 203.18 USD U87654321	V DIN W MID VID A	116
Your Dashboard		Add/Edit Widgets
For You	Market Overview 7 Top Portfolio Positions	7
You are all caught up. Check back tom	row. BRIEFING.COM MARKET UPDATE	



On this page, it is possible to create multiple Flex Queries for your own use.

ne DiviDragon 💄 🛛 Help 🕜 🛛 Feedback 오
Trade
<del>0</del>
very 🌣 🥹
ave any delivered flex queries. re icon to configure flex queries for delivery.
Configuration 💠 🥑
s Enabled

We can create a new Flex Query for exporting data to DiviDragon. Simply click the little plus-icon:

	Welcome DiviDragon 👤   Help	Feedback Q
	Q 🌲	Trade
		8
(+)0	Flex Queries Delivery	<b>\$ 9</b>
click on the $+$ in the top right	You do not have any delivered flex qu Click the Configure icon to configure flex delivery.	ueries. queries for
+ 0	Flex Web Service Configuration	¢ 0
n flex query, click on the +in	Flex Web Service Status	Enabled
	Ick on the +in the top right         +         flex query, click on the +in	Wetcome DiviDinger 2       Vetro         Itel: •       •         •       •



You are now taken to a new page where you can create a new Flex Query. Let's start by giving the Flex Query a name. Let's call it 'DiviDragon', so it is always clear what this Flex Query is used for.

Create Activity Flex Query		
Activity Flex Query Details		
Query Name	DiviDragon	

Below the Query name, you can select the 'Sections' you want to export. DiviDragon requires data from five sections:

1. Click 'Cash Transactions'.

Make sure these 'Options' are selected:

- Dividends
- Payment in Lieu of Dividends
- Withholding Tax
- 871(m) Withholding
- Detail

Then make sure you check 'Select All' to check all the boxes. Click 'Save'.

Indends	~	Broker Interest Paul	
hyment in Line of Dividends	~	Broker Interest Received	
Vithboiding Tax	~	Roker Fees	
Ziri Webailes		Boyd internet Bald	
a fort war to king		NAME OF A DESCRIPTION O	
dvisor Hees		island interest Received	
Other Hees		Price Adjustments	
leposits & Withdrawals		Commission Adjustments	
arbon Credits		Summary	
ll Dav		Deter	
Senel Al			
Account D			
Marcial			
Campon			
FXRuteToBase			
Asset Class			
Sala Callegory			
<ul> <li>Symbol</li> </ul>			
Description			
Conid			
Security ID			
Security ID Type			
CUSP			
Z ISIN			
H H H			
Usibing Exchange			
Underlying Conid			
Underlying Spinod			
Underhäng Lieting Enderson			
Inner			
Issuer Country Code			
Multipler			
Stile			
< Engine			
Percent			
Principal Adjust Factor			
2 Date Line			
Settle Date			
Anount			
Type			
Contra ID			
Internation ID			
Report Date			
Clert Reference			
Action ID			
Level of Detail			
Secial Number			
Usivery type			
Commodity Type			
Fitoress			
<ul> <li>Weight</li> </ul>			



2. Click '**Option Exercises, Assignments and Expirations**', check 'Select All' to check all the boxes. Click 'Save':

$\mathbf{v}$	Select 41	
7	Account ID	
7	Account Alias	
~	Model	
~	Camency	
~	FXRateToRase	
~	Asset Cass	
~	Sals Category	
~	Symbol	
~	Description	
~	Canid	
~	Security ID	
~	Security ID Type	
~	CUSIP	
~	EIN	
~	nor	
~	Listing Exchange	
~	Underlying Conid	
~	Underlying Symbol	
~	Underlying Security ID	
~	Underlying Listing Exchange .	
~	Issuer	
~	Issuer Country Code	
~	Mutpler	
~	Strike	
~	lapity	
~	PutCal	
~	Principal Adjust Factor	
~	Date	
~	Transaction Type	
~	Quantity	
~	Inde Price	
Ť.	Class Pros	
ž.	Presents	
	Carrier Los	
Ě.	Pand and Rd	
Ě.	PV DI	
Ě	NTM DE	
ž.	Total D	
	Earlet Humber	
÷	Delvery Size	
÷	Commedity Type	
÷	Finances	
÷	Workt	



### 3. Click 'Corporate Actions'

Make sure these 'Options' are selected:

- Summary
- Detail

Then make sure you check 'Select All' to check all the boxes. Click 'Save'.

ation	15	
Sum	mery 🗸 Detai	
_		
~	Select All	
ř	Account D	
ž	Account Alias	
Ě.	Madel	
ž	Caroliny PRE-2-0-0	
÷.	Asset Class	
÷	Sah Category	
÷	Sembol	
÷.	Description	
~	Canid	
~	Security ID	
~	Security ID Type	
~	cusp	
~	ISIN	
~	FIGI	
~	Listing Exchange	
~	Underlying Cored	
~	Underlying Symbol	
~	Underlying Security ID	
~	Underlying Listing Eachange	
~	Instant	
~	Issuer Country Code	
~	Multiplier	
~	Strike	
ř	Lepiny	
ž	PetCal	
ž	Perindipal Adjust Factor	
Ĵ	Date/Terre	
÷	Action Description	
÷	Amount	
~	Proceeds	
~	Value	
~	Guantity	
~	Realized PVL	
~	MIM PNL	
~	Code	
~	Type	
~	Transaction ID	
~	ActionID	
~	Level of Detail	
~	Serial Number	
~	Delivery Type	
Ť.	Commodity Type	
Ť.	HIDDES	
~	weight	



4. Click 'Trades'

Make sure these 'Options' are selected:

• Execution

Then make sure you check 'Select All' to check all the boxes. Click 'Save'.

Syna	ol Summary	Execution	~
Asset	Class	Closed Lots	
Order		Wash Sales	
~	Sciential		
~	Account 10		-
<ul> <li>✓</li> </ul>	Account Alias		
v	Carrency		
~	F3RateloBase		
~	Annet Clean		
v	Synhol		
~	Description		-
ž.	Conid		
ž	Security to Type		
~	cusp		-
~	ISIN		
÷.	Listing Exchange		
~	Underlying Conid		
~	Underlying Symbol		
Ť	Underlying Listing Eschange		
~	Issuer		
~	Issuer Country Code		
ř	made to Multiplier		
~	Related Track ID		
~	Sinke		
ž	Report Date Explin		
~	Date/Time		
~	PLUCAR		-
~	Inde Date Discissi Arlant Party		
~	Settle Date Target		
~	Transaction Type		
~	Exchange		
~	TradePrice		
~	Irade Money		
~	Proceeds		
ž	IR Commission		
~	IB Commission Currency		
~	Net Cash		
×	Open/Close Indicator		
~	Nates/Cades		
~	Cost Basis		
Ť	MTM Pt.		
~	Ong Trade Pace		
~	Crig Trade Date		
~	Ong Trade ID Orig Oxfee ID		
~	Orig Transaction ID		
~	BayeSell		
~	Counting Form ID IBI Oxfor ID		
~	Transaction ID		
~	Ill lixecution ID		
~	RTN		
~	Brokerage Order ID		
~	Order Reference		
~	Verenny Green Link		
~	External Execution ID		
~	Order Term		
~	Open Date 1 mil Halding Period Date Time (Wash Sales)		
~	When Budized (Wash Sales)		
~	When Respond (Wash Sales)		
~	Change In Price		
~	Change In Gasetily		
~	Crider Type		
~	Insder ID Is API Onlaw		
~	Accrued Interest		
~	Initial Investment		=
~	Serial Number Dativery Type		
~	Commodity Type		
~	Fineness		
100	Weight		



5. Click 'Transfers'.

Make sure these 'Options' are selected:

• Transfer

Then make sure you check 'Select All' to check all the boxes. Click 'Save'.



When you're done, 5 'Sections' should be selected in the overview:

Sections (Select Multiple)	
Account Information	Interest Accruals
Borrow Fees Details	Interest Details (Tiers)
Cash Report	Mark-to-Market Performance Summary in Base
Cash Transactions 🗸	Month & Year to Date Performance Summary in Base
CFD Charges	Net Asset Value (NAV) in Base
Change in Dividend Accruals	Net Stock Position Summary
Change in NAV	Open Dividend Accruals
Change in Position Value Summary	Open Positions
Commission Credits	Option Exercises, Assignments and Expirations
Commission Details	Pending Exercises
Complex Positions	Prior Period Positions
Corporate Actions 🗸	Realized and Unrealized Performance Summary in Base
Debit Card Activity	Routing Commissions
Deposits on Hold	Sales Tax Details
FDIC-Insured Deposits by Bank	Securities Borrowed/Lent
Financial Instrument Information	Securities Borrowed/Lent Activity
Forex Balances	Securities Borrowed/Lent Fee Details
Forex P/L Details	Securities Collateral Held at IBSS
Grant Activity	Soft Dollar Activity
HK IPO Open Subscriptions	Statement of Funds
HK IPO Subscription Activity	Trades
IBG Notes	Transaction Fees
Incoming/Outgoing Trade Transfers	Transfers 🗸
Unbooked Trades	
Unsettled Transfers	



### Under 'Delivery Configuration', make sure you select these settings:

Delivery Configuration (Applicable for Email, FTP and Flex Web Service)	
Accounts	U1234567
Models	Optional
Format	XML
Period	Last 30 Calendar Days

#### Pay special attention to the format. This should be XML, as that is the only format DiviDragon will import.

Delivery Configuration (Applicable for Email, FTP and Flex Web	Service)
Accounts U12345678, U87654321 Add/Edit Account(s)	$\mathbf{)}$
Models Optional	~
Format XML	~
Period Last 30 Calendar Days	~



#### Under 'General Configuration', make sure you select these settings:

General Configuration	
Date Format	yyyyMMdd ~
Time Format	HHmmss ~
Date/Time Separator	; (semi-colon) ~
Profit and Loss	Default ~
Include Canceled Trades?	Yes No
Include Currency Rates?	Yes No
Include Audit Trail Fields? 3	Yes No
Display Account Alias in Place of Account ID?	Yes No
Breakout by Day?	Yes No

Now you can click '**Continue**' at the bottom of the page. You'll be shown a confirmation page that displays all the choices you made.

At the bottom of the page, you can click the '**Create**' button. This will create the new Flex Query for you.



Click '**Ok**' to return to the Flex Query overview page. You'll notice the new Flex Query named 'DiviDragon' is now listed.

Activity Flex Query		+ 😮
	Search	XQ
3 DiviDragon		<i>≬</i> × €



### Exporting data

Now we have created the Flex Query, we can run it as often as we like on any time period we like. Running the Flex Query will create a report which can be imported into DiviDragon.

Let's start by logging into the 'Account Management' website of your broker, if you're not currently logged in already. Visit 'Reporting' -> 'Flex Queries'. Find the DiviDragon Flex Query you created earlier and click the little arrow:

Activity Flex Query		+ 😨
	Search	X Q
i DiviDragon		✓ ×

You can now select the period you want to export data for. It is good to know you can go back in time quite a long way, but Interactive Brokers allows a maximum of 365 days in a single report.

So, if you want to export multiple years, you'll have to create multiple reports. One for 2021, for example, and then one for 2022 and then one for 2023, and so on.

This way you can export a full history of many years and all export-files can be uploaded into DiviDragon one by one. We do recommend to upload those files from oldest to newest, so the 2021 file first, then the 2022 file and so on.



In this example, I choose to export a report for 2021:

DiviDragon		×
Period	Custom Date Range	~
From Date	2021-08-19	
To Date	2021-12-31	
Format	XML	~
		_
Cancel		Run

This example account was opened in August of 2021 and we cannot select a day before the account was opened. Therefore the period will start at August 19<sup>th</sup> 2021 and ends at December 31<sup>st</sup> 2021. As soon as I click 'Run', the report will be created for me and a download is started.

If you have a lot of transactions, the download might not start immediately. A background process will run the Flex Query and once it is done, you can download the result. But for most people, the download will start immediately.

Once the export is finished, you can continue on to the next year:

DiviDragon		×
Period	Custom Date Range	~
From Date	2022-01-03	
To Date	2022-12-30	
Format	XML	~
Cancel		Run

In this case, January 3<sup>rd</sup> 2022 is the first date we can select, since only trading days can be selected. On weekends and holidays no transactions are processed, so you cannot select them.

The same is true for December 31<sup>st</sup> 2022. This is on a Saturday. So therefore we select December 30st 2022 instead.

Now we can continue the same way to export the data for 2023 and beyond. But you can also reuse the very same Flex Query to download transactions for the last week for example in order to upload them into DiviDragon.



### Importing data into DiviDragon

First of all, it is important to have your brokerage account configured in DiviDragon for the account number you want to import data for.

When you log into DiviDragon, you can visit your personal menu and then select 'Brokerage Accounts'. If all's well, you already have a broker here with the same account number as the one you just created export-files for from you brokers' website.

DiviDragon Builing passive incoses	Dashboard Transactions Portfolio	Explore Market	1
Brokerage Accounts Here you can manage your brokerage accounts. We'd like you to always	have one default account, which will be pre-selected for you w	henever you need to enter a brokerage account.	
Broker ¢	Account number $\Leftrightarrow$	Alias ≑	Default account?
Interactive Brokers	U1234567	Interactive Brokers	Yes
New Broker Account     Delete Broker Account(s)			
DivDragon v2.10.15-SNAP	SHOT (dollothe) 104817 • @ 2019-2023 Div/Dragon B.Y. All rights reserved • Contact • Term	e of Use • Princey Statement • Market Data by Xignite	

You can now visit the 'Transactions' tab and choose 'Import Transactions'.

DiviDragon	Dashbo	ard Transactions Portf	olio Explore Market		
ter On Security •	Filter On Execut	ion Date			
	~	I			
Transaction			Number of Shares 👙	Price per share (in \$) 💠	Execution date $\Leftrightarrow$
New Transaction 🝵 Delete Transaction(s) 🏼 🕭 Import	Transactions				
DivDragon v2.10.15-5914	PSH0T (dc0107e), 104817 + @ 2019-2023 Deel	mann B.V. All ophta reserved + Contact	• Terms of Line • Privacy Statement • Market Data by Xianine		



You'll be taken to the import-page. The first step provides some explanations as well as links to this manual and an instruction video on YouTube.

DiviDragon	Dashboard Transactions Perfisio Explore Market	2
	Import transactions	
	<ul> <li>Step 1: Export transactions at broker</li> </ul>	
	The first right is expected part transactions from Hintersche Brützer. The first first that can be a fitte new involved direct you have be configured a compared firsting and you statuted. For the configuration is dow, the next time apporting will be could and range though We worke instructions you can prior cut and large para witherases that have beauties. We worke instructions you can prior cut and large para witherases that have beauties. We down could be could be the beauties of the beauties of the para transactions and the could be could be a first could be beauties of the beauties of the beauties to add the parameters of the could beauties of the beauties of the beauties of the beauties of the beauties to add the parameters of the beauties of the beauties of the beauties of the beauties of the beauties to add the parameters of the beauties of the beauti	
	Download Instructions for exporting transactions     Watch instruction video on YouTube	
	Continue, I have an export file	
	> Step 2: Sand exported file to DiviDragon	
	> Step 3: Process transactions	

Once you followed the guidance in this manual, you should have export-files downloaded from your broker and available to upload into DiviDragon. So you can click 'Continue, I have an export file'.

Now you are taken to step 2; here you can select the XML file you just downloaded from your broker using the Flex Query. Typically that file will have been downloaded into the 'Downloads' folder on your computer. So you can select it from there.

As soon as you selected the file, DiviDragon will display some information on the number of transactions that were found in the file and the account the file applies to.

DiviDragon		Dashboz	rd Transactions Port	folio Explore Market	
	Import trar	sactions			
	> Step 1: Export to	ansactions at broker			
	<ul> <li>Step 2: Send exp</li> </ul>	orted file to DiviDragon			
	<ul> <li>Select the export-file you have downloaded from Interactive Brokers.</li> </ul>				
	Solo	<b>ct file</b> 👲 Drog and drog	p ari XML file here		
	- Di	viDragon-2021.xml		×	
	File info	rmation:			
	Account	U1234567	From:	08/19/2021	
	Till:	12/31/2021	Created or:	12/29/2023 14:17:11	
	Transactions:	3			
			Start import		
	> Step 3: Process	transactions			
	DerDragen v210.13 draf/forch	skeftre 104817 - 8 2016 2203 De Du	gadix Aliguanashal - Donas	+ Termad Like + Privaty Statement + Market Databy Kipite	

If you're happy, you can continue the import process by clicking 'Start import...'.



DiviDragon will now try and read the transactions from the file and add them to your portfolio. Once the import finishes, a short report is displayed.

DiviDragon	Dashboard 1	Fransactions Portfolio	Explore Market	1
Imp	ort transactions			
> Ste	p 1: Export transactions at broker			- 11
	p 2: Send exported file to DiviDragon			- 11
√ Ste	3 3: Process transactions			- 11
Im	port was completed			- 11
Nur	nber of transactions found:	3		
Nur	nber of transactions imported:	3		
Nur	nber of known transactions skipped:	0		
Nur	nber of transactions with unsupported exchan	ge: 0		
Nur	nber of failed transactions:	0		
0	Back to transaction overview			- 11
Di-Douger	-0 10 13 IN APRINDT ( & 01074 104017 + 8 2019-2003 Div Dregor D.V.A	ingha reserved in Context in Terra	of Deal — Privacy Statement — Mariet Data by Xigrite	

Now you can click 'Back to transaction overview' to see the transactions that were just imported.



## Fixing failed imports

Unfortunately, different brokers and different financial institutions sometimes use different ticker symbols for the same financial product. Therefore sometimes DiviDragon cannot know the exact financial product the broker 'means'. This means you might see a couple of errors in the report, such as shown below:

DiviDragon	Dashboard Transactions Portfolio Explore Market	2
Import tr	ransactions	
> Step 1: Expor	rt transactions at broker	
> Step 2: Send	d exported file to DiviDragon	
<ul> <li>Step 3: Proce</li> </ul>	ess transactions	
Import	was completed	
Number of tr	ransactions found: 32	
Number of tra	vansactions imported: 30	
Number of kn	nown transactions skipped: 0	
Number of tra	ansactions with unsupported exchange: 0	
Number of fa	alled transactions: 2	
We could not transactions a either been fis	automatically find securities for all transactions. We ask you to manually check those and find the matching securities. You cannot start a new import before the failed imports have ixed or deleted by you.	
· Review 1	failed transaction imports	
Distinger +2 53 13 Biol	196-07 (ACM74) 19487 - + 0 2010-0222 DACHagen B.Y. All spherosennel - Clerener - Terrener Use - Privary Steament - Market Data by Xighte	

Basically, DiviDragon asks you to manually correct the failed transactions. You can do so by clicking 'Review failed transaction imports'.

If you don't do this, but instead navigate away, you will not be able to start a new import until you either fixed or deleted the failed transactions.

n On	Security ·		Filter On Execution Date			
			~ <b>m</b>			
	Transaction $\ddagger$	Symbol 🔅	Security 😄	Number of Shares 🔅	Price per share (in \$) $\div$	Execution date :
1	Buy	TSLA	Tesla Inc	1	924.99	12/16/21
0	Buy	TSLA	Tesla Inc	100	1,100.00	11/26/21
1	Sell	TSLA	Tesla Inc	100	1,102.00	11/19/21
1	Sell	CGO	Calamos Global Total Return Fund	1	15.88	11/1/21
0	Sell	EXG	Eaton Vance Tax-Managed Global Diversified Equity Income Fund	1	10.59	11/1/21
1	Sell	HIE	Miller/Howard High Income Equity Fund	5	10.32	11/1/21
1	Sell	NCZ	Virtus Convertible & Income Fund II	1	5.41	11/1/21
1	Sell	PCI	PIMCO Dynamic Credit and Mortgage Income Fund	1	21.54	11/1/21
1	Sell	PDO	PIMCO Dynamic Income Opportunities Fund	6	20.97	11/1/21
1	Sol	PDO	PIMCO Dynamic Income Opportunities Fund	94	20.95	11/1/21
١.	Sell	QYLD	Global X Funds - Global X NASDAQ 100 Covered Call ETF	199	22.82	11/1/21
1	Sell	QYLD	Global X Funds - Global X NASDAQ 100 Covered Call ETF	1	22.82	11/1/21
0	Sell	RA	Brockfield Real Assets Income Fund Inc	1	21.91	11/1/21
١.	Sell	SAR	Saratoga Investment Corp	1	28.93	11/1/21
1	Sell	GOF	Guggenheim Strategic Opportunities Fund	0.5279	18.82	10/25/21
1	Buy	TSLA	Tesia Inc	100	685.00	8/23/21



If you visit the 'Review failed transaction imports' page, you'll get an overview of all transactions that could not be imported properly.

Ć	Di	viDragon			Dashboa	rd Transactions	Portf	lio Explore	Market			<u>+</u>
	- Back											
1	Revi	ew failed tran	saction im	ports								
		Transaction date 👻	Symbol 👙	Security $\Leftrightarrow$		Transaction 💠	Numbe	of Shares 👙	Transaction n 👙	Account numb 💠	Failure description $\mbox{\ $\widehat{\Rightarrow}$}$	
		2021-05-14	AMGNzz	AMGEN INC		Buy		100.00000	254535084	Interactive Bro	Symbol couldn't be matched	
		2021-05-13	AMGNZZ	AMGEN INC		Sell		100.00000	251563121	Interactive Bro	Symbol couldr't be matched	
	â De	lete failed transaction ir	nport(s)	Re-import selected transaction import(s)								
_				DiviDragon v2.10.13-SNAPSHOT (do0f07e).104817 • @ 2	2019-2023 DiviDra	gon B.V. All rights reserved	Contact +	Terms of Use • Priv	vicy Statement + Market Data b	y Xig-ita		

You have a choice here to either delete the failed transactions and not import them into DiviDragon, or you can click through them one by one and fix them manually.

If you click on a failed transaction import, DiviDragon displays the name and the symbol it received from the broker in the 'Security' field. You can click the little cross to clear the field and find a proper match.

ccount         Transaction type           Interactive Brokers         Bry         Sell           annaction number         Transaction date           254555084         5/14/2021           ccounty         Price per share (in S)           annaction number         annaction number	
Interactive Brokers	
Transaction number         Transaction date           254535084         5/14/2021           scurity         Number of Shares           number of Shares         Price per share (in S)           number of Shares         100	
254535064 5/14/2021 Particle States Price per share (in \$) country 100 200 200 200 200 200 200 200 200 200	
ecurity Number of Shares Price per share (in \$)	× 🏛
100 230	
amon X Y	
AMGEN Inc.	

After that you can click 'Save changes' to save the correction. DiviDragon will also remember the connection you just made, so on a next import-action it won't bother you with this issue again.



### Automatic import

DiviDragon can now automatically import the latest updates from your broker every night. This makes it much easier to keep your portfolio up-to-date with your broker.

NOTE: It is only possible to fetch data from a limited period of time. So this cannot be used to automatically download your entire history. You still need to perform the steps in this manual to get your initial portfolio into DiviDragon. But once that is done, DiviDragon can keep itself up-to-date and there is no longer any need for you to export the data from your broker every day or week and import it into DiviDragon.

To make this work, DiviDragon needs two things:

• A Flex Web Service Token

This is a special code that allows external applications to automatically run one of your Flex Queries at the broker on your behalf. A Token has a time limit of max. 1 year. After that, it expires and can no longer be used.

• A Query ID

Every Flex Query has its own unique identification code. This code can be used to execute the right Flex Query at the broker to fetch your data.



Let's start by creating a Flex Web Service Token. To do this, you need to log into the 'Account Management' page of your broker. Next, go to 'Reporting' -> 'Flex Queries'. On the righthand side at the bottom, you'll see 'Flex Web Service Configuration'. This is disabled by default.

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*Q* If you have multiple (duplicate-)accounts, make sure you select the primary account. If you only have a secondary account selected, the section 'Flex Web Service Configuration' will not be available!

Flex Queries	Select Account(s)				8
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#### Now click the small configuration icon:

Flex Web Service Configuration	<b>©</b> 0
Flex Web Service Status	

This page will now open:

Configure Flex Web Service U1234567	<del>0</del>
Flex Queries / Configure Flex Web Service	
Use this page to activate or deactivate the Flex Web Service. You will need to generate a token to initiate Flex Query requests and retrieve Flex Queries using this service.	
Flex Web Service Status	
	Save

Make sure you check the 'Flex Web Service Status' checkbox and click 'Save'. A token is generated for you immediately:

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lex Queries 7 Configure Rex Web Service		
Use this page to activate or deactivate the Flex Web Service. Y	bu will need to generate a token to initiate Flex Query requests and retrieve Flex Queries using th	is service.
Flex Web Service Status		
Current Token		
Current loken	679389846070311883928967	
Activation Period:	2024-05-09, 06:16:47 EDT - 2025-04-10, 06:16:47 EDT	
Valid for IP Address	-	
	Generate New Token	
		Save
	You have successfully updated your Flex Web Service status.	

The value listed after 'Current Token' is very important. This code will allows applications, such as DiviDragon, to execute one of your Flex Queries on your behalf and download the resulting report.

Write this code down or copy it into a notepad on your computer. You will need to provide it to DiviDragon later on.

The 'Activation Period' shows when the Token is valid. After the end date/time is reached, the token expires and can no longer be used by DiviDragon or any other application.

Click 'Save' to accept the changes. The page will not always close properly we noticed. To go back to the Flex Queries page, you can click 'Flex Queries' on top of the page:





In the future, you can always use the button 'Generate New Token' to create a new Token. This will immediately destroy the old Token and any permissions linked to it. If you want DiviDragon to connect to the broker again, you will need to provide that new token code to DiviDragon. At any one time you can also uncheck 'Flex Web Service Status' to disable the web service and disallow any application to call your Flex Queries on your behalf. You have full control over this.

Configure Flex Web Service U1234567		<del>0</del>
Flex Queries / Configure Flex Web Service		
Use this page to activate or deactivate the Flex Web Service. You will need to gen	erate a token to initiate Flex Query requests and retrieve Flex Queries using this service.	
✓ Flex Web Service Status		
Generate New Token		
Generating a new token will invalidate the current token.		
Expire After	1 Year	~
Valid for IP Address Leave Blank for no IP-Based Restriction	Optional	
	Generate New Token	
		Save



You'll notice now that the Flex Web Service has been enabled:

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Okay, so we now have a Flex Web Service Token. Now we need the Query ID of the Flex Query DiviDragon needs to execute. For this we'll return to the page 'Reporting' -> 'Flex Queries' inside the website of your broker.

Now find the DiviDragon Flex Query we created earlier and click its little pencil-icon:

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Trade Confirmation Flex Query	+ • Flex Web Service Configurati	on 🌣 😡
You do not have any Table Continuation flex Query Templates. To create your own the top right correct of the panel.	Flex Web Service Steps	Enabled

This allows you to edit the Flex Query. At the top of the page you'll see the Query ID for this Flex Query:

Activity Flex Query Details		
Query ID	123456	
Query Name	DiviDragon	

Write this Query ID down. Now we have everything we need to let DiviDragon automatically download transactions from your broker.



You can logout of your brokerage account and log into your DiviDragon account. Visit your personal menu -> 'Brokerage Accounts':

bulling person losses	Dashboard Transactions Portfolio	Explore Market	<u>.</u>
Brokerage Accounts Here you can manage your brokenage accounts. We'd like you to always h	are one default account, which will be pre-selected for you w	enever you need to enter a brokerage account.	
Broker 💠	Account number $\div$	Allas 🗄	Default account?
Interactive Bookers	U7234567	Interactive Brokers	Yes
New Broker Account     B Delete Broker Account(s)			

Click the Brokerage Account you want to update. If it is an account for Lynx, Mexem or Interactive Brokers, you should be able to enter a Flex Web Service Token and a Query ID:

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lere you can manage your brokerage accounts. We'd like you to always have	Interactive Brokers	<ul> <li>accord to anter a backgroup account.</li> </ul>	
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Interactive brokers 01.	Interactive Brokers	INE DIOKETS	
	Use low tax rate	_	
	This is my default account		
	Flex Web Service Token		
	103708116863072196010875		
	Query ID	_	
	123456		
	(2) Sava dhannar (2) Cancel		
	Contractingue		
New Broker Account			

Enter the values you retrieved from your broker earlier and click 'Save changes'.

From now on, DiviDragon should be able to automatically download the transactions from your broker.

We can test this right away by trying to start a manual import from the 'Transactions' tab and clicking the button 'Import Transactions'.

0n S	Security •		Filter On Execution Date			
			~ 11			
	Transaction 0	Symbol $\Rightarrow$	Security 0	Number of Shares	Price per share (in S) $\oplus$	Execution date 0
	aun	TOLH	INDER INFO	100	1,100.00	11/17/21
	Sell	CGO	Calarnos Global Total Return Fund	1	15.88	11/1/21
	Sell	EXG	Eaton Vance Tax-Managed Global Diversified Equity Income Fund	1	10.59	11/1/21
	Sell	HIE	Miller/Howard High Income Equity Fund	5	10.32	11/1/21
	Sell	NCZ	Virtus Convertible & Income Fund II	1	5.41	11/1/21
1	Sell	PCI	PIMC0 Dynamic Credit and Mortgage Income Fund	1	21.54	11/1/21
1	Sell	PDO	PIMCO Dynamic Income Opportunities Fund	6	20.97	11/1/21
	Sell	PDD	PIMCO Dynamic Income Opportunities Fund	94	20.95	11/1/21
1	Sell	QYLD	Global X Funds - Global X NASDAQ 100 Covered Call ETF	199	22.82	11/1/21
	Sell	QYLD	Global X Funcis - Global X NASDAQ 100 Covered Call ETF	1	22.82	11/1/21
1	Sell	RA	Brookfield Real Assets Income Fund Inc	1	21.91	11/1/21
	Sell	SAR	Saratoga Investment Corp	1	28.93	11/1/21



A new option will now show up; you can directly download the latest transactions from your broker through DiviDragon:



If you click this link, DiviDragon will immediately try and download the latest transactions from your broker, without you having to log into your brokers' website or juggling files around. This process will also happen automatically each night. There's nothing you need to do anymore for this to happen.

Please note that Interactive Brokers processes the transactions from the trading day during the night. They will not show up in the Flex Query before they are processed. This means sometimes transactions might take one or two days before they show up in DiviDragon.

Also note that sometimes the web service from Interactive Brokers is less responsive, especially if they are under heavy load. If you see a download problem in DiviDragon, we advise you to try again later.