Market Data Request Limits

Although you can request multiple markets from listMarketBook, listMarketCatalogue and listMarketProfitandLoss, there are limits on the amount of data requested in **one request.**

> **sum(Weight)** * **number market ids** must not exceed 200 points per request

The following tables explain the "weighting" of data for each **MarketProjection** or **PriceProjection**. If you exceed the maximum weighting of 200 points, the API will return a **TOO_MUCH_DATA** error.

listMarketCatalogue

MarketProjection	Weight
MARKET_DESCRIPTION	1
RUNNER_DESCRIPTION	0
EVENT	0
EVENT_TYPE	0
COMPETITION	0
RUNNER_METADATA	1
MARKET_START_TIME	0

listMarketBook

PriceProjection	Weight
Null (No PriceProjection set)	2
SP_AVAILABLE	3
SP_TRADED	7
EX_BEST_OFFERS	5
EX_ALL_OFFERS	17
EX_TRADED	17

Please note: specific combinations of priceProjections will carry different weights that aren't the sum of their individual weights. Please see a summary of these below:

PriceProjection	Weight
EX_BEST_OFFERS + EX_TRADED	20
EX_ALL_OFFERS + EX_TRADED	32

If **exBestOffersOverrides** is used the weight is is calculated by **weight * (requestedDepth/3)**.

listMarketProfitandLoss

PriceProjection	Weight
Not applicable	4