



OVERVIEW

AMEX/ARCA GEMS ONLINE & BATCH EXTRACTS

Online Extract

The Online Extract is a near real time feed of matched trades and any subsequent post-trade changes made to matched trades throughout the trading day. Those users who wish to subscribe must establish a daily TCP/IP connection to GEMS via SFTI from 8 a.m., to 7 p.m., ET and must write an internal application to read and process all records as they are received. The most common historical uses of Online Extract have been:

- 1) For Risk Management purposes by market maker clearing firms and/or market maker groups
- 2) For position tracking purposes by market maker clearing firms and/or market maker groups
- 3) For billing calculations or back office reconciliation by market maker clearing firms and/or market maker groups
- 4) For business analytical purposes

Batch Extract

The Batch Extract is an end-of-day file containing the “final state” of all trades executed by the Batch Extract recipient. The Batch Extract files are available by FTP, SFTP or NDM delivery with PGP encryption over non-secured connections.

Common uses for the Batch Extract have been:

- 1) Used as a back-up file in the event that an Online Extract recipient has had a problem with their intra-day connection to GEMS
- 2) For billing calculations or back office reconciliation by firms or market maker groups
- 3) For business analytical purposes

The information contained in these extracts is summarized in the Online/Batch Extract Specification.

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