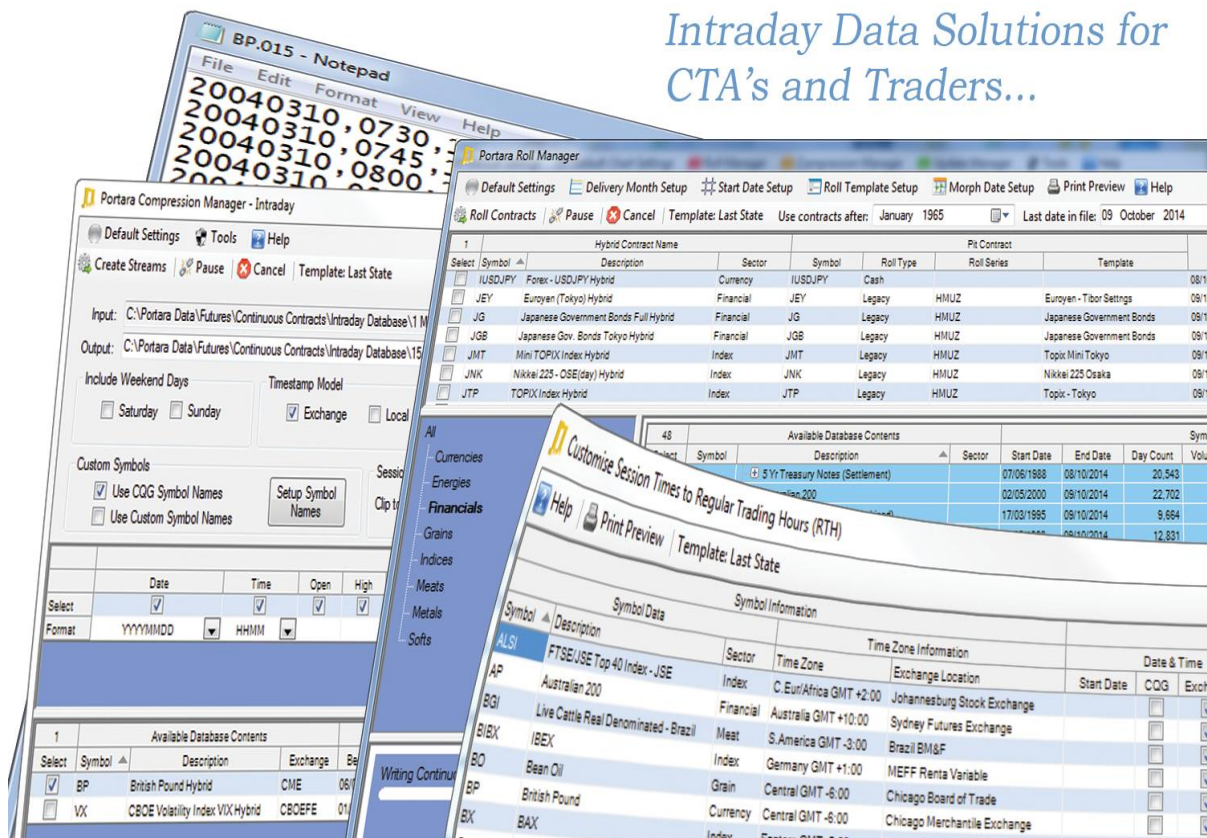


Intraday Data Solutions for CTA's and Traders...



The screenshot displays the Portara software interface, which includes several windows and panels:

- BP.015 - Notepad:** A text editor window showing a list of data points with timestamps and values.
- Portara Roll Manager:** A window for managing roll contracts, showing a table with columns for Symbol, Description, Sector, Symbol, Roll Type, Roll Series, and Template.
- Portara Compression Manager - Intraday:** A window for managing compression settings, including input/output paths, weekend days, and timestamp models.
- Customise Session Times to Regular Trading Hours (RTH):** A window for customizing session times, showing a table with columns for Symbol, Description, Sector, Start Date, End Date, Day Count, and Volume.
- Available Database Contents:** A panel showing a list of available database contents, including symbols, descriptions, and exchange codes.



Arthur Maddock – CEO Portara

"Several years ago I designed, coded and developed the Portara historical data platform for my own fund simply because there was nothing else suitable in the world for CTA's or hedge fund managers to work with at this level — CQG didn't do it back then — But that's all changed..."

Presenting PORTARA your perfect historical intraday and daily database solution..."



DATABASE CONTENTS & ASSET CLASSES

10,000 liquid Intraday & Daily CQG
Datafactory futures, cash, ETF's & FOREX
with trade volume. Market inception – 1987
(intraday) and 1949 (daily) . Access to 256 global
exchanges.

ROLL MANAGER

Create ASCII TXT, CSV intraday independent or continuous data back to
market inception. Full control over roll parameters including 'read dates
from txt file' function. Roll at end of session or on daily settle. Audit logs
and full transparency.

COMPRESSION MANAGER

Control your formats, column
order, and much more...
Compress to any timeframe – 1
min, daily and above. Randomise
opens and closes for robustness
and statistical testing.



SESSION MANAGER

Apply user-based open and closing session times. Cut away unwanted, illiquid
evening or night sessions historically. Create RTH data from your 'All Sessions'
data. Form daily and intraday sessions that are valid to cross midnight. Template
all Portara settings for multi-system appraisal or the needs of other researchers.

AUTO UPDATES — ROLL & COMPRESSION AUTOMATION

Automate your extractions and updates. Portara contains a batch file and a
command line facility. Updates from CQG are timely after markets close
including four independent global zones per day.



BENEFIT FROM — TIMESTAMP MANAGEMENT

Extract in local or exchange time to suit your trading team. Historical dual DST differences, equinox differences, southern hemisphere differentials — they are ALL resolved. Global UTC and Zulu are included as standard.

BENEFIT FROM — LOCAL DATABASES

Databases are local to your machine saving you internet and network frustration. Save time and lower costs. Transfer extracted data easily between your team!

BENEFIT FROM — SUBSCRIPTION BASED PAYMENTS

Subscribe to Portara and save massively compared to a typical flat-file CQG Datafactory spend. Up to 100-fold reductions.

BENEFIT FROM — A LICENCE SHARE AS STANDARD

We know the importance of data flexibility. Share your extracted data with your R&D team with up to 5 persons across a single licence.

BENEFIT FROM — ACTUAL AND CONTINUOUS DATA EXTRACTIONS

We can provide any solution to suit your needs. Talk to us...

BENEFIT FROM — HIGHLY DISCOUNTED PRICING

Based on your requirements we will tailor something to fit any budget.

CONTACT US FOR A TECHNICAL APPRAISAL

UK: +44 (0)20 7827 8262 | US: +1 302 526 4986 | info@portaracqg.com

PORTARACQG.COM

PORTARA
POWERHOUSE WITH



CQG

| DATAFACTORY