



TRUE NORTH READ API

Profit from the gold standard

- ⟨ Powerful, enterprise API simplifies XBRL interactions
- ⟨ Transform XBRL into other formats
- ⟨ Load XBRL into databases or Business Intelligence systems
- ⟨ Incorporate XBRL data and metadata into dynamic web sites or custom applications
- ⟨ Embed into accounting and reporting software

More and more organisations need straightforward ways to deal with XBRL information inside their applications and business processes.

Help is now at hand with the True North Read API, designed with the specific needs of developers, consultants and software firms in mind.

DO YOU NEED TO:

- ⟨ Consume XBRL taxonomies and instance documents for transformation into other formats?
- ⟨ Shred XBRL documents into a database or Business Intelligence environment?
- ⟨ Use any aspect of XBRL taxonomies or instance documents to drive your web site or application?
- ⟨ Use XBRL information in your own documents and systems?

experts, True North has proven itself as the benchmark product for interactive data.

The True North Read API is a Swiss Army knife for the XBRL world. You can use it to help you render XBRL, to transform instance documents or taxonomies into in-memory models, and to assist with mapping and writing out into documents, databases and third-party formats. You can use it to help search through XBRL materials, to display aspects of taxonomies, to match values and to control reporting processes.

If so, you need the True North Read API, built on our True North validator and processor, the powerhouse behind some of the world's most advanced XBRL implementations. True North is the fastest, most reliable XBRL validator and processor on the market today. Used by major regulators, corporates and pivotal financial services firms and relied on by the world's XBRL

[Read on... >](#)

I KNOW XML, SO WHY WOULD I WANT AN XBRL API TO DEAL WITH THE LANGUAGE?

Standard XML tools and libraries don't work well with XBRL because:

- <> Information is spread across multiple files.
- <> The mechanism for assembling those files (DTS discovery) is non-trivial.
- <> The taxonomy metadata syntax (XLink) is verbose and complicated.
- <> The rules of relationship prohibition and overriding add further complexity.

Our engineers have been developing XML software since the standard first emerged. With a decade of continuous experience, we have modelled the API the way developers will want to use it. It is:

Simple

Our APIs are simple to understand and simple to use. No complicated frameworks to learn or tricky dependencies. They let you retrieve the information that you need, without effort.

Stable

An API that changes costs you time and productivity. As we add future functionality to this API we will continue to maintain backward compatibility.

Minimal

We expose only the classes and interfaces that you need. That keeps our APIs simple and makes them easy to use.

Robust

We design software with the enterprise in mind. Our software handles all the edge cases and is as fault tolerant as possible.

Transparent

We provide sample applications, a programmer's guide, and full Javadocs, but we believe that developers should be able to use our APIs straight out of the box, so we've taken care to choose clear, intuitive class and method names so you can code confidently without leaving your IDE

The True North Read API is available for download and evaluation.

- <> Download a free 30 day evaluation copy. Includes the API, programmer's guide, sample applications and comprehensive Javadocs.
- <> Purchase developer licences for use by consultants or developers who need to manipulate XBRL documents in an ad hoc manner or during the development of a software system.
- <> Purchase production licences for use in any production environment using live data. Includes licences for use in a development and test environment.
- <> Purchase an OEM licence that allows you to incorporate the True North Read API into your own software.

More information about the range of CoreFiling products and ways to order your True North Read API evaluation copy can be found at <http://www.corefiling.com>

CoreFiling is a privately held company which specialises in XBRL products and consultancy, known for its high quality modelling, data validation and development services. It serves filers, regulators, exchanges and the financial community. CoreFiling's major shareholders include Business Wire, the global leader in financial news distribution, a wholly-owned subsidiary of Berkshire Hathaway, and DecisionSoft, the world's premier XBRL components vendor.

Headquarters

Osney Mead House
Osney Mead
Oxford, OX2 0FA
United Kingdom
Tel: +44 1865 203 192
Fax: +44 1865 203 194

Email: info@corefiling.com

New York

14th Floor
40 East 52nd Street
New York, NY 10022
USA
Tel: +1 212 752 9600
Fax: +1 212 752 9457

<http://www.corefiling.com>