



QAD Adaptive Applications

# QAD Enterprise Edition 2022 Release Notes

## September 2022

QAD Adaptive Applications 2022 – Enterprise Edition (QAD 2022 Enterprise Edition, or QAD 2022 EE) includes product changes made between June 24, 2021, and June 27, 2022.

QAD 2022 EE is primarily a maintenance release. For detailed information about individual fixes, see the Product Changes Dashboard under the Product Changes area on QAD’s Online Support Center:

[http://tools.qad.com/product\\_changes/](http://tools.qad.com/product_changes/)

**Note** QAD 2022 EE is supported by the latest releases of the QAD .NET UI and Web UI. For details, see the appropriate Release Notes in the [QAD Document Library](#).

Because of the new product direction that began with the development of Enterprise Edition several years ago, some features that existed in earlier versions of the core application are no longer available. See “Additional System Changes and Limitations” on page 1 for information.

## Functionality Updates

- **GL Summarization by Site**

When Summarized Journal is enabled in Inventory Accounting Control, the system now combines transactions with the same effective date, entity, site, daybook, and subledger. Previously, site was not included in the criteria.

- **Intrastat Support for UK**

Due to Brexit, as of January 2022, the United Kingdom is no longer obligated to report Intrastat details. Starting from version 2.2, the United Kingdom is not supported by the I19 Intrastat package.

- **Microsoft Ends Support for Internet Explorer**

Internet Explorer (IE) was retired, and ceased to be supported by Microsoft, in June 2022. Refer to [QAD Knowledgebase article AB-22235](#) for more information.

## Additional System Changes and Limitations

At this point in the Enterprise Edition product development cycle, differences with earlier releases as well as limitations exist in various areas:

- Not all optional modules and complementary products can be used with the current version. Some of these modules are planned to be available; others may be replaced by a different type of offering.
- Some limitations exist related to technical components such as databases and operating systems.

- Some specific application features that were available in previous releases of the core application are no longer available. In some cases this is intentional; in other cases, plans exist to reimplement the features.
- QAD Financials introduces many new capabilities as well as new Financial concepts. Due to differences in concepts with Standard Edition Financials, a clear function-by-function comparison is not always possible. Certain specific functions of Standard Edition Financials might work differently or not be supported in Enterprise Financials.

## Updated Policy Regarding Source Code

As a rule, QAD no longer provides source code for Enterprise Edition. Customers, partners, and contractors wishing to obtain source code must submit a request describing their reasons for needing the code.

## Windows GUI User Interface No Longer Supported

The Windows Graphical User Interface (GUI) is no longer supported at all. Some programs can only be run in .NET UI; many operational programs can still be run in character, but the full use of the suite requires .NET UI.

## Progress Results Files

In QAD Enterprise Edition, a full set of Progress Results files (.qc and .qc7 files) is not provided because customer requirements for reporting vary extensively. Instead, a sample set is provided on the media containing five valid relationships. Users can add more relationships using the Progress Results application to fit their business needs. Refer to the Progress Results documentation or contact QAD Global Services for assistance with adding relationships to the existing QC files.

## Support for Optional Modules and Complementary Products

### Optional Modules Not Supported in QAD Enterprise Edition

Project Realization Management (PRM)

PRM was removed from the product. It may be restored at a later time pending product management decision regarding enhancing PRM or using another project management solution.

Centralized Order Processing (not planned)

Centralized Order Processing (COP) is not supported in the product, either for sales or purchase orders. Other order management features can be used.

This means that you cannot enter an SO or PO in one domain and process the SO shipment or PO receipt in another domain. However, you can open an SO or PO with the header site belonging to one entity and the line sites belonging to different entities in the same domain. In this scenario, the appropriate cross-company postings are registered.

You can also use Enterprise Material Transfer for cross-domain sourcing of items. QAD Enterprise Edition features enhancements to the EMT functionality that make this method easier to use.



## Complementary Products Not Supported in QAD Enterprise Edition

- QAD Manufacturing Execution Workbench (MEW) (unplanned)
- QAD Distributed Order Management (DOM) (unplanned)
- Trade Management (TrM) and APM Medical (unplanned)
- The Planner (unplanned)
- Multi-Level Pegging (unplanned)
- Q/LinQ and DataSync. The features of both these products are now included in QXtend.

## Installation and Conversion Limitations

### Installation

Service pack only media are not provided. Each release is a full install, although database upgrade utilities are provided.

### Conversions

To ensure the highest level of quality and success for customers converting to the QAD Enterprise Edition 2022 release, the participation of QAD or certified QAD partner services is strongly recommended. As a result, the conversions are disabled on the release media to ensure conversion requirements are properly reviewed and planned by QAD prior to any conversion activities.

### Operating Systems and Platforms

Support for an Oracle database is not generally available; only Progress database can be used.

**Note** An Oracle version is available for Early Adopters only.

### Performance Tuning

Please consult with QAD prior to implementing a Wide Area Network configuration.

## General Limitations

### Multiple Databases Not Fully Supported

YAB does not currently support the installation of multiple databases. In addition, the application is limited in the support for multiple databases.

Because of the use of proxies through an App Server to update financial tables, you cannot switch databases if any activity may update financial tables. Currently, this means that a user cannot connect to another database from the UI. The only switching that is allowed is from the low-level DRP and EMT routines where it is known that the resulting updates do not affect financial data.

EMT itself works correctly in both single (cross-domain) and multiple database implementations. When using multiple databases, users must separately log in to the databases; it is not possible to switch between databases from the menu.

GL consolidation between multiple databases is not fully supported.



### **Some Financial Utilities Not Available**

Delete/archive utilities are planned. Other utilities will be created as needed.

### **Handling of Euro Conversion Deferred**

The programs for converting a currency to the Euro have not been updated to work with the Enterprise Financials. This will be addressed when a need for such conversion exists.

### **Financial Source Not Available**

Since QAD Financials uses a new component-based methodology, they cannot be modified in the way traditional MFG/PRO programs were customized. Source code for the financial modules is no longer provided. Customization templates can be used to add business logic to existing Financial programs without making invasive code changes. Documentation of the source code required for creating APIs is supplied in HTML format. Customization features will be expanded in future releases to support additional features such as including new tables or new components.

### **System Cross-Reference Not Available**

Earlier versions of QAD ERP applications provided a system cross-reference that let you see where tables, fields, and programs were referenced. This feature is no longer available, since it did not apply to the new component architecture.

### **Internationalization Features**

Support for country-specific requirements is being addressed in each release of QAD Enterprise Edition. Many of these features that were previously provided as localization or partner offerings are now being provided as generic features of the product.

For a complete list of internationalization features and planned country support, see the QAD Support Web site.