

## Frequently Asked Questions for JD Edwards EnterpriseOne Real-Time Financial Reconciliation and Oracle Database In-Memory

### Features

Oracle database In-Memory option available starting in release 12c of Oracle database

The release of the updated Oracle In-Memory Database (IMDB) feature in July 2014 has prompted the JD Edwards EnterpriseOne software development group to explore using this feature in conjunction with the redesigning of specific applications modules in order to achieve a set of enhanced features in line with its EnterpriseOne tools release planned for December of 2014.

The Oracle In-Memory Database feature allows both data warehouse and transactional applications to take advantage of analytical queries, transforming the applications that use them providing value to the business. Enabling the In-Memory feature along with EnterpriseOne code redesign allows businesses to process gather and report analytic information interactively in real time that which previously took hours to produce in a batch process. With these features, businesses have the ability to make real time decisions with real time information, thus reducing risks in their business. Companies also benefit from shortened business cycles, such as financial reconciliation, which lowers a company's overall TCO.

New real-time financial reconciliation applications:

P007032	Batch Out of Balance
P0072131	Header & Detail Batch Out of Balance
P097001	Companies in Balance
P097021	Transactions without Account Master
P097031	Account Balance without Account Master
P097041	Accounts without Business Units
P09706	Company by Batch Out of Balance

New real-time summarization features added to the following applications:

P03B2002	Customer Ledger Inquiry
P0411	Supplier Ledger Inquiry
P09200	Work with Account Ledger
P09201	Work With Account Ledger by Object Account
P09202	Work With Account Ledger by Category Code
P3460	Work with Forecasts



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P42101	Sales Order Entry
P4310	Work With Order Headers

## Technology

**Q:** What's the difference between JD Edwards EnterpriseOne In-Memory Applications and running JD Edwards EnterpriseOne Applications with Oracle Database In-Memory?

**A:** The 3 JD Edwards EnterpriseOne In-Memory Applications are designed and certified to take advantage of the extreme performance of Oracle engineered systems: Exadata/Exalogic and SuperCluster.  
All JD Edwards EnterpriseOne applications can run with Oracle Database In-Memory.

**Q:** Do the JD Edwards EnterpriseOne In-Memory Applications still require Oracle engineered systems?

**A:** Yes.

**Q:** What use cases best demonstrate the benefit of Oracle database In-Memory?

**A:** Ad hoc query; "needle-in-the-haystack," searches over non-indexed fields; searches related to analytics, not transactions

**Q:** With which JD Edwards EnterpriseOne releases can customers run Database In-Memory?

**A:** Certified: Tools 9.1.4+ (Apps 9.0 and 9.1); Untested: Tools 8.98.3+ (Apps 9.0)

**Q:** What minimum Tools release is needed for the Real-time Summarization features?

**A:** The minimum Tools release is 9.1.5 for the Real-time Summarization features.

**Q:** Is the Oracle Database In-Memory required for the real-time financial reconciliation or real-time summarization applications?

**A:** No, Oracle Database In-Memory is not required.

**Q:** If the database is "in memory" do customers need to buy lots more memory (RAM)?

**A:** Lab testing shows that compression is very good. Customers should begin testing with current systems.

**Q:** Do I need to be on an Oracle database or need the Oracle In-Memory database option to run the real-time financial reconciliation or real-time summarization applications?

**A:** No, you can run the Real-Time Financial Reconciliation or Real-Time Summarization applications on any database that JD Edwards EnterpriseOne supports. Performance of the real time financial reconciliation applications using different databases may vary.

## Licensing

**Q:** Is there a separate license for the Oracle In-Memory Database Option?

**A:** Yes, Database In-Memory is an option of starting with the Oracle Database 12c Enterprise Edition.

**Q:** Is there an additional license for the Real Time Financial Reconciliation applications?

**A:** There is no additional license for those customers that already have a license for JD Edwards EnterpriseOne Financials. These applications are available with your license of JD Edwards EnterpriseOne Financials.

## General

**Q:** Do I still need to run the batch financial integrities as well?

**A:** You may not need to run the comparable batch financial integrity programs but they are available to you if you need them.



## Additional Resources

- Q:** Where can I find additional resources about JD Edwards EnterpriseOne Real-Time Financial Reconciliation and Oracle database In-Memory?
- A:** For additional resources about JD Edwards EnterpriseOne Real-Time Financial Reconciliation and Oracle database In-Memory, refer to the Oracle Learning Library on [www.learnjde.com](http://www.learnjde.com).



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