

Database Checkup

A DATABASE CHECKUP aims to provide solutions for configuration and maintenance issues commonly found in Oracle database systems used by our customers. After uploading a database snapshot of the target system to our Customer Support Portal website, a fully automated process delivers a downloadable document (PDF) containing suggestions, recommendations and guided solutions for any issues found during analysis.

Benefits	Scope of Delivery
<ul style="list-style-type: none">• Enable developers to configure their database system for use with Intershop Commerce Management (ICM)• Potential performance inhibiting factors are identified and, where possible, mitigated or eliminated entirely• Regular database checkups may also help to detect various issues early enough to prevent them from becoming a serious problem	<ul style="list-style-type: none">• Downloadable PDF document• If additional analysis is required, consider either Database Review or Database Optimization instead

WHEN TO CONSIDER A DATABASE CHECKUP

Generally, a Database Checkup is recommended in any of the following scenarios:

- Initial database setup (e.g., during the startup phase of a new project)
- Configuration of (future) production or development systems
- Migration to new major releases (Oracle and/or ICM)
- Regular system check

WHEN TO CONSIDER OTHER OPTIONS

- Complex Performance Issues

A lot of complex performance issues require additional information sources and tools to find a solution to them. These could be SQL traces, STATSPACK/AWR reports, an in-depth analysis of execution plans, building models to reproduce a problem, looking at data distributions and a lot of other things. All these are not available in the context of a Database Checkup, so it's not going to be useful for solving this kind of issues. A Database Optimization (see below) may be an alternative option in these cases.

- No on-site database (administration) knowledge

We strongly recommend to implement any of the proposed changes only after careful review by your own database administrators. If you do not have on-site DBA knowledge available, consider Database Optimization (see below) instead, where one of our own database experts will do the review and implementation for you.

CONDITIONS

- Valid Intershop Support contract
- Database snapshot of the target system

PRICE

Free with valid support contract