



## Exam Information Guide

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Exam Number: QAWI201V3.0 and QAWI301V3.0  
Certification Track: Business Objects Certified Professional –  
BusinessObjects Web Intelligence XI 3.0  
Availability Date: QAWI201V3.0 – September 5, 2008  
QAWI301V3.0 – October 3, 2008

Languages Published: English

Exam Specifics:

Exam Number	Number of Questions	Time Limit	Passing Grade
QAWI201V3.0	49	98 min	75
QAWI301V3.0	34	68 min	80

Target Audience:

Candidates for this certification develop and implement Web Intelligence reporting solutions and support Enterprise as well as Rich Client end users for their reporting needs.

Candidates should have acquired knowledge through a combination of product experience (minimum of two years), product knowledge from product documentation and education on BusinessObjects Web Intelligence products, including version XI 3.0.

Candidates taking the level two exam (QAWI301V3.0) should have a solid understanding of product interactions with BusinessObjects Enterprise XI 3.0, including but not limited to Web Intelligence application security and restrictions, Universe Designer objects and contexts and InfoView.

Certification Planning:

It is recommended that candidates take the exams in order – QAWI201V3.0 first and QAWI301V3.0 second – in preparation for attaining the Business Objects Certified Professional (BOCP) – BusinessObjects Web Intelligence XI 3.0 certification.

Candidates pursuing the BOCP – BusinessObjects Web Intelligence XI 3.0 certification must successfully pass both exams.

## Education Offerings to Attain Certification:

It is not mandatory to enroll into any education offerings in order to pass the exam. We however strongly advise candidates pursuing certification to complete the recommended education. Sufficient knowledge to pass the exam requires a combination of education and experience. Education provides the foundation and concepts required to use the product; experience provides the knowledge to apply concepts in a production environment. Knowledge from both education and experience will be tested on the certification exam.

## QAWI 201V3.0 Business Objects Certified Professional – BusinessObjects Web Intelligence XI 3.0 – Level One

### Examination Competencies:

This level one exam will measure your knowledge of BusinessObjects Web Intelligence XI 3.0, from building queries and designing reports to analyzing data and sharing documents. Before taking the level one exam, you should have:

- A minimum of six months to one year hands-on experience with BusinessObjects Web Intelligence XI 3.0 products and features including the use of Rich Client and InfoView within BusinessObjects Enterprise XI 3.0.
- Excellent documentation based knowledge from BusinessObjects Web Intelligence documentation and user guides.
- Excellent education based knowledge and proficiency in the competencies found in the following offerings:
  - BusinessObjects Web Intelligence XI 3.0: Report Design
  - BusinessObjects Web Intelligence XI 3.0: What's New

Topic	Competencies
Describe the Web Intelligence Solution	<ul style="list-style-type: none"><li>• Semantic layer and querying concepts</li><li>• Web Intelligence panels</li><li>• Web Intelligence within BusinessObjects Enterprise, CMS and InfoView</li><li>• Web Intelligence document creating and viewing settings in InfoView</li></ul>
Build Queries with Web Intelligence	<ul style="list-style-type: none"><li>• Rich Client accessing and operating modes</li><li>• Object type definitions</li><li>• Document save options</li><li>• Project data into report block</li><li>• Measure objects and dynamic aggregation</li><li>• Query properties</li></ul>
Restrict Data Returned by a Query	<ul style="list-style-type: none"><li>• Query filter components</li><li>• Prompted query filters and prompt settings</li><li>• Wildcards in query filters</li><li>• Logical operators</li><li>• Prioritize filters</li></ul>
Design Reports	<ul style="list-style-type: none"><li>• Document components</li><li>• User preferences</li><li>• Document properties</li></ul>

	<ul style="list-style-type: none"> <li>• Display modes</li> <li>• Free-standing cells</li> <li>• Table and chart templates</li> </ul>
Enhance the Presentation of Reports	<ul style="list-style-type: none"> <li>• Manipulate break headers and footers</li> <li>• Prioritize multiple breaks in a table</li> <li>• Custom sorts</li> <li>• Query filter vs. report filter</li> <li>• Alerters, conditions and sub-alerters in alerters</li> <li>• Sections and aggregates in sections</li> <li>• Track data changes</li> </ul>
Format Reports	<ul style="list-style-type: none"> <li>• Formatting with the Properties tab and toolbars</li> <li>• Page layout</li> <li>• Page breaks in blocks and sections</li> </ul>
Create Formulas and Variables	<ul style="list-style-type: none"> <li>• Use Formula Editor to calculate data</li> <li>• Variables in relation to formulas and universe objects</li> <li>• Where the variable is stored</li> </ul>
Use Multiple Data Sources	<ul style="list-style-type: none"> <li>• Data synchronization concepts and rules</li> <li>• Automatic vs. manual merged dimensions</li> <li>• Project data from queries using multiple universes</li> <li>• Local data files</li> <li>• Object qualification from local data provider</li> </ul>
Analyze Data	<ul style="list-style-type: none"> <li>• Scope of analysis and hierarchies concepts</li> <li>• Set drill options</li> <li>• Query drill mode</li> </ul>
Share Documents in InfoView	<ul style="list-style-type: none"> <li>• Export and import to the CMS</li> <li>• InfoView folders and categories</li> <li>• Interactive view in InfoView</li> <li>• Sending and saving documents within InfoView</li> </ul>

## QAWI 301V3.0 Business Objects Certified Professional – BusinessObjects Web Intelligence XI 3.0 – Level Two

### Examination Competencies:

This level two exam will measure your in-depth knowledge of BusinessObjects Web Intelligence XI 3.0, from advanced reporting and formatting skills to calculation contexts, universe contexts, data tracking and security related issues that affect BusinessObjects Web Intelligence XI 3.0 solutions in BusinessObjects Enterprise XI 3.0. Before taking the level two exam, you should have:

- A minimum of two years hands-on experience with BusinessObjects Web Intelligence XI 3.0 products and advanced features/functions within BusinessObjects Enterprise XI 3.0.
- Excellent documentation based knowledge from BusinessObjects Web Intelligence and Universe Designer user guides as well BusinessObjects Enterprise administration guide.
- Excellent education based knowledge and proficiency in the competencies found in the following offerings:
  - BusinessObjects Web Intelligence XI 3.0: Advanced Report Design
  - BusinessObjects Universe Designer XI 3.0: Universe Design
  - BusinessObjects Universe Designer XI 3.0: What's New
  - BusinessObjects Enterprise XI 3.0: What's New – User Rights

Topic	Competencies
Advanced Query Techniques	<ul style="list-style-type: none"> <li>• Combined queries vs. complex filters</li> <li>• Combined queries considerations</li> <li>• Sub-queries</li> <li>• Universe context concepts</li> <li>• Smart measures</li> <li>• Delegated LOVs</li> <li>• Creating query from other queries</li> <li>• Changing data source</li> </ul>
Character and Date String Functions	<ul style="list-style-type: none"> <li>• Character string functions</li> <li>• Date string functions</li> <li>• Concatenate two strings</li> <li>• Convert a character string to a date value</li> </ul>
Using If Logic	<ul style="list-style-type: none"> <li>• If-then-else function to group values</li> <li>• If function to modify calculation context</li> </ul>
Advanced Reporting Techniques	<ul style="list-style-type: none"> <li>• Security on data tracking</li> <li>• Working with data tracking</li> <li>• Performance considerations in data tracking</li> <li>• NoFilter function to override a report filter or ranking</li> <li>• Working with running aggregate functions</li> </ul>
Calculation Contexts	<ul style="list-style-type: none"> <li>• Dynamic calculation concept</li> <li>• Input and output contexts</li> <li>• In context operator with Where to redefine a calculation context</li> <li>• Using output context in order to change the level of aggregation</li> </ul>
Working with Hyperlinks	<ul style="list-style-type: none"> <li>• Working with hyperlinks</li> </ul>

#### Purchase Examination Vouchers:

- Purchase from Pearson VUE: [www.pearsonvue.com](http://www.pearsonvue.com)

#### Examination Disclaimer:

This document is designed with the individual candidate in mind; however, it is subject to change at any time through the discretion of Business Objects. The examination competencies listed above are the competencies being addressed in the examination, regardless of examination format. A candidate may or may not be tested on all competencies. Examination questions are random and a candidate might not be tested on all competencies listed above, therefore, it cannot be predicted what the candidate will be tested on. The candidate should ensure proficiency has been met with all competencies listed above.

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