

**Oracle® Retail XBR Loss Prevention and Store  
Analytics**  
Release Notes  
Release 7.0

August 2015

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## Contact Information

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30500 Bruce Industrial Parkway  
Cleveland, OH 44139 USA  
Toll Free: 888.328.2826  
Tel: 440.498.4414  
Fax: 440.542.3043

1800 West Park Drive  
Westboro, MA 01581  
Tel: 508.655.7500  
Fax: 508.647.9495

7031 Columbia Gateway Drive  
Columbia, MD 21046-2289  
Tel: 443.285.6000

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## Release Overview

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**Note:** The rebranding for the latest version of this documentation set is in development as part of post MICROS acquisition activities. References to former MICROS product names may exist throughout this existing documentation set.

This document contains the release notes for XBR 7.0.0. These release notes cover new features and enhancements for this version, the resolved issues that were identified in previous versions, and current issues as of the release date.

The main focus of the version 7.0.0 release include new Web Application report rendering, Employee Violations Dashboards (EVD), Video Linking in the Web Application, and Query Tracking.

Retail/Grocery features include No Match analysis, high risk Refund and Exchange analysis, and Sales under Threshold.

Foodservice features include Video Linking, Inventory Reporting, and Same Day Reporting.

This release also adds support for new platforms including Windows 7 (64-bit), Oracle 11g database, and Internet Explorer 8.0 (32-bit) Web Browser.

Release version	Release Date
7.0.0	01/2011

## Documentation

The following documentation for XBR 7.0.0 will be available on or about the date indicated.

Document Title	Release Date	Description
XBR Implementation Guide 7.0.0	01/2011	The <i>XBR Implementation Guide</i> describes the installation and configuration of all components of XBR Analytics. This includes XBR Desktop, XBR Web, Query Launcher, and database setup information. This guide also explains how to upgrade XBR from the recent prior versions and includes key considerations and upgrade advisements specific to version 7.0.0.
XBR User Installation Guide 7.0.0	01/2011	The <i>XBR User Installation Guide</i> provides basic instructions to install the XBR Desktop application with a default configuration. This is intended to assist with local installations of the XBR client on end users' computers.
XBR Remote Desktop Services Configuration Guide	01/2011	The <i>XBR Remote Desktop Services Configuration Guide</i> provides the technical steps required to install and configure Remote Desktop Services (Terminal Services) on Windows Server 2008 R2. This will enable remote connectivity to the XBR Desktop application over the web via https as an alternative to a Citrix Access Gateway.
XBR Analytics Fundamental Training Guide	01/2011	The <i>XBR Analytics Fundamental Training Guide</i> is the introductory training guide that instructs and demonstrates the fundamental tasks of the XBR Desktop application. This guide is used during the Fundamental Training Course and as a reference tool to help users perform the basic application functions. The guide provides a product overview as well as instructions on accessing and running queries, managing query results, scheduling, and security.
XBR Analytics Intermediate Training Guide	01/2011	The <i>XBR Analytics Intermediate Training Guide</i> is the second level training guide that instructs the users on the more administrative and advanced features and functions of the XBR Desktop application. This guide is used during the Intermediate Training Course and as a reference tool, provides instruction on how to build and modify queries, convert query types, and build query links.
XBR Analytics Web Application Training Guide	01/2011	The <i>XBR Analytics Web Application Training Guide</i> is a user training guide on how to use the XBR Web application. The document outlines instruction on the end user functionality such as running adhoc queries, managing query results, exception review, and scheduling queries and alerts.
XBR Analytics System Administrator's Guide	01/2011	The <i>XBR Analytics System Administrator's Guide</i> is a higher level training guide for System Administrators and as a reference tool helps users perform administrator level functions. This guide provides instruction on system administrator functions, data dictionary, advanced query scheduling, and the Table Editor application.

Document Title	Release Date	Description
XBR LP Best Practices Guide	01/2011	The <i>XBR LP Best Practices Guide</i> is an Introductory Guide to coach the customers through some processes and “key components” which will help them to maximize their time, maximize return on investment, and evolve the XBR application to be an integral part of their loss prevention solution. It provides recommended “best practices” that outline different options of how to use the application most effectively in the customer environment.



## Features

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This section includes a brief summary of the enhancements/improvements and new features for the XBR Desktop and Web Applications in version 7.0.0.

### All Users

#### ***Employee Violations Dashboard (EVD) ([XBR 70-31](#))***

Employee Violations Dashboards (EVDs) are a unique distribution of cashier/employee alerts. When an adhoc report is scheduled with an alert filter in XBR Desktop or Web, an EVD will be generated for each cashier that exceeded the alert threshold. The EVD is a report that is distributed via email in PDF format to each recipient assigned to the scheduled query run. EVD distribution can be enabled at the run or user level. The content of the EVD is dynamic and will be dependent on the KPI used in the alert filter.

The EVD content includes:

- report header with name of chain, location, and employee
- summary data for the cashier of the key metrics related to the alert threshold reached
- averages for the other cashiers in the store
- averages for all cashiers in the chain
- description for the KPI constraint reached or action steps
- alert history for the cashier
- watch status and note history for the cashier
- hyperlink to the Web application
- customer logo and message on footer

#### 8 Core Retail EVD KPIs:

- Cash Refunds
- Post Voids
- Cash Post Voids
- Cancells
- Line Voids
- No Sales
- Line Discounts
- Price Overrides

#### 8 Core Foodservice EVD KPIs:

- Line Voids
- Error Corrects
- Subtotal Discounts
- Employee Meal Discounts
- Tips Over Threshold
- Sales Under Threshold
- Zero Amount Checks
- Negative Checks

### ***Video Integration and Remote Desktop Services ([XBR70-2](#))***

Third party remote viewers can now be accessed on a host server as a remote application or on a client machine accessed through a mapped drive.

### ***3VR Video Player Support ([XBR70-3](#))***

The 3VR Video Player has been added as a preferred video vendor for video integration.

### ***Web Application Video Integration ([XBR70-4](#))***

The XBR Web Application now supports the execution of video links created in the XBR Desktop application. This support includes both Desktop video viewers and URL based video retrieval. The functionality includes:

- Web users will be able to link transactions based on store/register and date/time stamp to 3rd party remote video viewers from XBR Web.
- The user can modify the starting time, ending time, and/or camera number of the video clip in the Video Queue or Archive window.
- All archiving of video links is done in the Video Archive. Once an entry is archived, it is removed from the Video Queue screen.
- Sorting is accomplished by a simple column header sort.

### ***Web Application Report Rendering ([XBR70-57](#))***

Report rendering in the Web Application has improved usability for report analysis, navigation, and manipulation. Some of the features include:

- Each report is rendered in its own full screen window.
- The user has the ability to change the order of the report columns.
- The user has the ability to change the width of the report columns.
- Multiple reports can be opened simultaneously.
- Page navigation buttons are provided to browse content that spans multiple pages.
- User can set a personalized preference for the number of rows per page.

### ***Log Query Runs ([XBR70-37](#), [XBR70-87](#))***

XBR's logging functionality for both the Desktop and Web Applications has been enhanced to log and track each query by date and User ID. This allows for reporting on frequently used queries as well as the activity levels of each user. The query duration is also tracked to evaluate query performance. A new query classification called "Query Tracking" has been created along with 11 Adhoc queries that report on query and user activity.

## **Retail/Grocery**

### ***Post Void Detail Records ([XBR70-10](#))***

For those POS systems that do not post details for post voiding transactions in their t-logs, XBR will now create those details from the post voided transaction records. This will ensure that cash post voids are attributed to the cashier ringing the post void.

### **No Match Analysis ([XBR70-30](#))**

The No Match procedure has been revamped and expanded in the following areas:

- Refunds/Exchanges- Identifies returned items that do not correspond with the SKU, quantity, or amount in the original purchase as well as if the original purchase cannot be found.
- Post Voids- Identifies post voided SKU items that were not subsequently re-rung in a legitimate purchase transaction.
- Cancels- Identifies SKU items in cancel transactions that were not subsequently re-rung in a legitimate purchase transaction.
- Reporting
  - Summary reports and controls for exceptions by Store, Register, and Cashier
  - Header and detail reports for No Match transactions complete with reason code

### **New Fields**

New fields have been created for the Retail/Grocery data model:

#### **Gift Cards Issues vs. Gift Cards Sold ([XBR70-39](#))**

In order to differentiate between cards that are issued as tender in a return or exchange out transaction vs. a gift card that is purchased with tender, the following fields have been created:

GCARD\_ISSUED\_FLAG – A Gift Card Issued is present in the transaction

GCARD\_ISS\_AMOUNT - Sum of gift card issued amount in completed sale, return, exchange and tender exchange transactions.

GCARD\_ISS\_LINE\_COUNT - The number of gift card issued lines in completed sale, return, exchange and tender exchange transactions.

Definitions for the following have changed:

GCARD\_SOLD\_AMOUNT - Sum of gift card sold amount in sale, return, exchange and tender exchange transactions.

GCARD\_SOLD\_LINE\_COUNT - The number of gift card sold lines in sale, return, exchange and tender exchange transactions.

#### **Original Purchase at Header for Returns/Exchanges ([XBR70-41](#))**

The following fields have been created:

NO\_ORIG\_TRANSNUM\_FLAG - A returned merchandise record with an original transaction number of 0 or NULL was present in the transaction.

REF\_EXC\_NO\_ORIG\_TX\_AMT- This would sum the amount refunded (at header) on completed return and exchange outs that contain a returned SKU record that does not have an original transnum, NO\_ORIG\_TRANSNUM\_FLAG = Y.

REF\_EXC\_NO\_ORIG\_TX\_CT- This would count the number of completed return and exchange out transactions (at header) that contain a returned SKU record that does not have an original transnum, NO\_ORIG\_TRANSNUM\_FLAG = Y.

CA\_REF\_EXC\_NO\_ORIG\_TX\_AMT- This would sum the cash amount refunded (at header) on completed cash returns and exchange outs that contain a returned SKU record that does not have an original transnum, NO\_ORIG\_TRANSNUM\_FLAG = Y and CASH\_FLAG = Y.

CA\_REF\_EXC\_NO\_ORIG\_TX\_CT- This would count the number of completed cash returns and exchange out transactions (at header) that contain a returned SKU record that does not have an original transnum, NO\_ORIG\_TRANSNUM\_FLAG = Y and CASH\_FLAG = Y.

### **Additional Refund/Exchange Statistics Buckets (XBR70-42)**

The following additional Refund/Exchange fields have been created:

REFUND\_SAME\_DAY\_FLAG – A returned merchandise record that was returned on the same day as the purchase, with a transaction date = original transaction date.

REF\_SAME\_DAY\_COUNT- This would count the number of completed return and exchange out transactions that contain a returned SKU record that was purchased and returned the same day, REFUND\_SAME\_DAY\_FLAG = Y.

REF\_SAME\_DAY\_AMOUNT - This would sum the refund amount of completed return and exchange out transactions that contain a returned SKU record that was purchased and returned the same day, REFUND\_SAME\_DAY\_FLAG = Y.

CASH\_REF\_SAME\_DAY\_COUNT- This would count the number of completed cash return and exchange out transactions that contain a returned SKU record that was purchased and returned the same day, REFUND\_SAME\_DAY\_FLAG = Y and CASH\_FLAG = Y.

CASH\_REF\_SAME\_DAY\_AMOUNT- This would sum the cash refund amount from completed cash return and exchange out transactions that contain a returned SKU record that was purchased and returned the same day, REFUND\_SAME\_DAY\_FLAG = Y and CASH\_FLAG = Y.

CASH\_REF\_SINGLE\_SKU\_CT- This would count the number of completed cash return transactions with only one returned SKU, SKU\_LINE\_COUNT = 1 and CASH\_FLAG = Y.

CASH\_REF\_SINGLE\_SKU\_AMT- This would sum the cash refund amount from cash return transactions with only one returned SKU, SKU\_LINE\_COUNT = 1 and CASH\_FLAG = Y.

### **Linetime (XBR70-43)**

The following new field has been added to the detail tables and views:

LINETIME- This field will be added at detail separate from transtime to represent the specific time within a transaction that a given line item (SKU, tender, discount, etc.) is rung. If this data element is not available in the t-log, this field will be left NULL.

### **Cash Amount**

A new header field, CASH\_AMOUNT, has been added that represents the total cash tender for the transaction.

### **Sales Under Threshold and Sales Under Threshold (Line Voids) (XBR70-44)**

A "sales under threshold" is defined as a sale or exchange transaction that has a tender total greater than but not equal to 0 and under the predefined, variable threshold amount as defined in PRO\_SP\_VARIABLES. New fields have been created to implement this:

**SALE\_UNDER\_THRESHOLD\_FLAG** – The sum of the tenders in a completed Sale or Exchange is > than 0 and < the sales threshold set in the database.

**SALES\_LT\_THRESH\_COUNT**- The count of completed Sale and Exchange transactions that are less than the predefined threshold amount, **SALE\_UNDER\_THRESHOLD\_FLAG** = 'Y'

**SALES\_LT\_THRESH\_AMOUNT**- The tender total of completed Sale and Exchange transactions that are less than the predefined threshold amount, **SALE\_UNDER\_THRESHOLD\_FLAG** = 'Y'

**SALES\_LT\_THRESH\_MOD\_COUNT**- The count of completed Sale and Exchange transactions that are less than the predefined threshold amount and also contain line voids, **SALE\_UNDER\_THRESHOLD\_FLAG** = 'Y' and **LINE\_VOID\_FLAG** = 'Y'.

**SALES\_LT\_THRESH\_MOD\_AMT** - The tender total of completed Sale and Exchange transactions that are less than the predefined threshold amount and also contain line voids, **SALE\_UNDER\_THRESHOLD\_FLAG** = 'Y' and **LINE\_VOID\_FLAG** = 'Y'.

**SALES\_LT\_THRESH\_LV\_AMT** - The total line void amount of completed Sale or Exchange transactions that are less than the predefined threshold amount and also contain line voids, **SALE\_UNDER\_THRESHOLD\_FLAG** = 'Y' and **LINE\_VOID\_FLAG** = 'Y'.

### **Employees Processing Their own Transaction (XBR70-45)**

The following new statistics buckets were created for employee transactions (sales, returns, and exchanges) where the cashier is the same as the purchasing employee (**CASHIERNUM** = **EMPNUM**):

**EMP\_OWN\_TRANS\_COUNT**- The transaction count of completed employee transactions where the cashier rung up their own employee sale, return, or exchange.

**EMP\_OWN\_TRANS\_AMOUNT**- The sum of tender total of completed employee transactions where the cashier rung up their own employee sale, return, or exchange.

**EMP\_OWN\_TRANS\_DISC\_AMOUNT**- The sum of discount totals of completed employee transactions where the cashier rung up their own employee sale, return, or exchange.

## ***Reports***

New reports have been created for Retail/Grocery:

### **Employees Processing Their Own Transactions (XBR70-138)**

The new statistic buckets have been added to the Employee Sales Summary Adhoc queries for Store, Register, and Cashier, and the Employee Sales Drill Down query. New store and cashier Control Points have been created for Emp Proc Own Trans Count, Emp Proc Own Trans Amount, and Emp Proc Own Trans Disc Amount.

### **Sales Under Thresholds (XBR70-140)**

A new classification called "Sales Under Threshold" has been added with 6 new Adhoc queries and 10 new Control Points to report on low value transactions.

**Gift Cards Issued ([XBR70-159](#))**

The new statistic buckets for gift cards issued have been added to the Gift Cards Summary Adhoc queries for Store, Register, and Cashier. New store and cashier Control Points have been created for the count and amount of gift cards issued.

**Post Voids ([XBR70-160](#))**

The post void queries were modified to target the post voiding transactions rather than the post voided transactions.

**Refund and Exchange Analysis ([XBR70-161](#) & [XBR70-162](#))**

A new classification called "Refund & Exchange Analysis" has been added along with 15 Adhoc queries and 30 Control Points that target high risk refunds and exchanges. These include refunds/exchanges with no original transaction number, same day purchases, and single SKU returns.

**No Match ([XBR70-222](#))**

Fourteen Adhoc queries and 24 Control Points have been added to report on the refunds/exchanges, post voids, and cancels that have been flagged by the No Match Analysis procedure.

**New Fields for Grocery/Fuel Installations ([XBR70-33](#))**

Two new fields, volume and weight have been added to aid grocery and fuel customers handle data unique to their environments. These fields were also added to database views so that they could be used in grocery/fuel queries.

An additional field, config\_version, was added to aid in troubleshooting issues.

**Foodservice**

**Video Integration for Foodservice ([XBR70-1](#))**

In previous releases of XBR, video integration was only supported for retail customers. XBR now supports video integration for Foodservice customers.

**Same Day Reporting for Foodservice ([XBR70-29](#))**

New views on the mymicros database have been created and are directed at the temporary header and detail tables to provide same day, or trickle, reporting within XBR.

There is a new query classification called "Current Day" and 12 new CORE reports for transactional activity taking place in the current business day.

**Inventory Reporting for Foodservice ([XBR70-27](#))**

New loss prevention views and reports have been created to identify and detect potential fraud related to inventory variances. A new query classification called "Inventory" has been created along with 11 new Adhoc queries, 1 Drill Down, and 15 Control Points that report on inventory KPIs such as waste, actual food cost, theoretical food cost, food cost variance, and effective percentage.

**Load/Unload CORE Metadata ([XBR70-6](#))**

Database scripts have been developed to provide a mechanism for Operations to refresh the CORE metadata in hosted, multi-tenant environments so that newly added organizations receive the most current metadata and query library.

## Issue Resolution

This section contains brief summaries of enhancements/bug fixes for XBR version 7.0.0.

Component	Category	Reference #	Description
Desktop	Database	<a href="#">XBR70-13</a>	<p><b>Issue:</b> If the first or last name was missing from the database, Smart Links and Watch Status would display a blank in the name field.</p> <p><b>Resolution:</b> Code was modified to account for lack of a first or last name and display whatever is available in Smart Links and Watch Status.</p>
Desktop	Authenti- cation	<a href="#">XBR70-22</a>	<p><b>Issue:</b> For customers who use Lightweight Directory Access Protocol (LDAP), the password expiration field in the database was not populated for new or updated users. The system interpreted this as an expired password.</p> <p><b>Resolution:</b> The code was modified so that the expiration date for a new user password is always initialized and sets an expiration date for existing users who do not have an expiration date in the database.</p>
Desktop	Query Library	<a href="#">XBR70-71</a>	<p><b>Issue:</b> When XBRADMIN created a new CORE query library (type = "X") while logged in under a customer organization, it was created with the customer orgID instead of "-1001".</p> <p><b>Resolution:</b> When a new XBRADMIN query library is created, it will always be a CORE library and contain an orgID of -1001.</p>
Desktop	Offline Reports	<a href="#">XBR70-92</a>	<p><b>Issue:</b> If queries were run offline and Query Launcher was triggered by either kicker or a batch file, the reports were truncated at 10,000 records regardless of the database setting in ADM_SYS_DEFAULTS.MAX_ROWS.</p> <p><b>Resolution:</b> Offline reports will now recognize the maximum row limit configured in the database. Memory and storage constraints should still be considered when extending this setting.</p>
Desktop	Query Library	<a href="#">XBR70-72</a>	<p><b>Issue:</b> When a library type was changed ("X" to "G" or vice versa), the organization ID did not change and caused unpredictable behavior with respect to query access.</p> <p><b>Resolution:</b> Once a query library is created, the library type can no longer be changed.</p>



Component	Category	Reference #	Description
Desktop	Scheduling	<a href="#">XBR70-143</a>	<p><b>Issue:</b> System Administrators and System Managers were unable to change the Distribution option (Myself, Users, Master File) on runs scheduled by an Analyst.</p> <p><b>Resolution:</b> Code was modified to allow any System Administrator or System Manager to modify the Distribution option on any existing run. If the run was initially scheduled by an Analyst, the run owner will change to the user modifying the run.</p>
Desktop	Video Links	<a href="#">XBR70-89</a>	<p><b>Issue:</b> When a new video link was created on an existing query, the application brought in the video field link fields for CORE orgID (-1001) instead of the customer orgID.</p> <p><b>Resolution:</b> Video field link fields are retrieved by orgID.</p>
Query Launcher	Scheduling	<a href="#">XBR70-11</a>	<p><b>Issue:</b> Unable to distribute to a Mailing List on query runs scheduled "As Soon As Possible"</p> <p><b>Resolution:</b> Code fixed to correct issue. Queries scheduled to run "As Soon As Possible" will be successfully distributed to Mailing Lists that are assigned to the run.</p>
Query Launcher	Scheduling	<a href="#">XBR70-20</a>	<p><b>Issue:</b> When a scheduled graph was distributed in PDF format, it was received in report format instead of a graph.</p> <p><b>Resolution:</b> Code fixed to correct issue. Scheduled graphs are successfully distributed in PDF format.</p>
Web	Alert Filters	<a href="#">XBR70-61</a>	<p><b>Issue:</b> If an Alert Filter used parentheses, the Web application sometimes failed to create the proper SQL statement for the alert. The application would treat parentheses like part of the column header names.</p> <p><b>Resolution:</b> Code was modified so that the Web application handles parentheses properly.</p>
Web	Report Row Limit	<a href="#">XBR70-208</a>	<p>The default maximum number of records returned has been changed from 1,000 to 5,000.</p>
Web	Report Content Selection	<a href="#">XBR70-167</a>	<p>The "View Selection" button is no longer present on the report toolbar. Report content can now be selected directly from the report. Users can click on the record they want and then use CTRL-C to copy the data to the clipboard.</p>
Web	Screen Resolution	<a href="#">XBR70-181</a>	<p><b>Issue:</b> Certain application screens were not displayed properly with a screen resolution setting of 800x600.</p> <p><b>Resolution:</b> The 800x600 option was removed and users can now use a resolution of 1024x768 or 1280x1024.</p>

Component	Category	Reference #	Description
Web	Internationalization		<p><b>Issue:</b> The column headers on the Exception screens were not translatable.</p> <p><b>Resolution:</b> A configuration setting has been added to the dvreport-config.xml to allow the Exception screens and queries to be translated to another language.</p>
<pre>&lt;exception&gt;   &lt;queries&gt;     &lt;sets&gt;ENSEMBLES DES EXCEPTIONS&lt;/sets&gt;     &lt;detail&gt;D&amp;#201;TAIL DES EXCEPTIONS&lt;/detail&gt;     &lt;controlPoint&gt;AFFICHAGE EXCEPT MESURE UNIQUE&lt;/controlPoint&gt;     &lt;controlGroup&gt;AFFICHAGE EXCEPT MESURES MULTI&lt;/controlGroup&gt;     &lt;storeDetail&gt;MA&amp;#206;TRE DE MAGASIN&lt;/storeDetail&gt;     &lt;associateDetail&gt;FIC. MA&amp;#206;TRE EMPLOY&amp;#201;S&lt;/associateDetail&gt;   &lt;/queries&gt; &lt;/exception&gt;</pre>			
Web	Internationalization		<p><b>Issue:</b> The Watch List did not properly reference the Watch Status and Alert Classification in the translated version of the application.</p> <p><b>Resolution:</b> A configuration (see below) was added to the dvreport-config.xml file to allow proper reference to the names of the lookups used for Watch Status and Alert Classification in a translated version.</p>
<pre>&lt;lookups&gt;   &lt;watchStatus&gt;LISTE D&amp;#8217;OBSERVATION&lt;/watchStatus&gt;   &lt;alertClassification&gt;CLASSIFIC. D'ALERTE&lt;/alertClassification&gt; &lt;/lookups&gt;</pre>			

Web	Internationalization		<p><b>Issue:</b> Numeric data did not use the configuration settings (i.e. DECIMAL_POINT and THOUSAND_SEPARATOR) in dvreport-config.xml.</p> <p>The CURRENCY_SYMBOL could not be placed after the number as required by some currencies.</p> <p><b>Resolution:</b> Code was modified so that the dvreport-config.xml settings (i.e. DECIMAL_POINT and THOUSAND_SEPARATOR) are used.</p> <p>A new attribute (FRONT) was added to the CURRENCY_SYMBOL element to allow positioning of the currency symbol either before the value (\$5.43, FRONT="true") or after the value (5.43\$, FRONT="false").</p>
<pre> &lt;ReportLayout&gt;     . . .     &lt;CURRENCY_SYMBOL FRONT="true"&gt;\$&lt;/CURRENCY_SYMBOL&gt; - &lt;!--     use unicode characters for currency symbols     (http://www.unicode.org/charts/PDF/U20A0.pdf)     examples:         euro sign          € &amp;#x20AC;         pound sign        £ &amp;#x00A3;         dollar sign       \$ &amp;#x0024;      or \$     . . . &lt;/ReportLayout&gt; </pre>			
Web	Internationalization		<p><b>Issue:</b> Users with accented characters in their IDs were not able to log into the Liferay portal.</p> <p>Certain characters used in the password were not recognized as uppercase characters.</p> <p><b>Resolution:</b> Code was modified and UTF-16 coding was enforced to allow the use of accented characters in users IDs.</p> <p>The passwords.regexptoolkit.pattern attribute in the portal-ext.properties file (see below) was changed so that passwords with French accent codes or mixed ones would be recognized as uppercase characters.</p>
<pre> passwords.regexptoolkit.pattern=(?=.{8})(?=.*[a-z\u00e0-\u00fc])(?=.*[A-Z\u00c0-\u00dc])(?=.*[0-9])(?!.*[^\w]) / </pre>			

## Known Issues

The following list summarizes some of the more significant known issues that exist in XBR version 7.0.0.

Category	Reference #	Description
Web	<a href="#">XBR70-83</a>	When reports are rendered in a maximized window, the user is unable to access the Start Menu, task bar, other active application windows, etc. unless the user restores or minimizes the window.
Web	<a href="#">XBR70-168</a>	If a new portlet is accessed from the left navigation panel, all open report windows will be closed and cannot be reopened without rerunning the reports.
Web	<a href="#">XBR70-185</a>	The Web Help may not be accessible if the browser's popup blocker is enabled. Popup blockers should be disabled for the URL of the XBR Web application.
Web		The names of the XBR Portlets are not translated in the Content page. A workaround is to hide the <b>Content</b> button (see below). This is a configuration setting in dvreport-config.xml.
<pre>&lt;Suppress_Buttons&gt;   &lt;Alerts_Delete&gt;N&lt;/Alerts_Delete&gt;   &lt;Content&gt;Y&lt;/Content&gt;   &lt;SignOut&gt;N&lt;/SignOut&gt; &lt;/Suppress_Buttons&gt;</pre>		
Web		When more than one portlet is displayed on the Home page, the translated portlet titles are not displayed. A workaround is to not allow more than one portlet on the Home page. This is accomplished through configuration settings (see below) in dvreport-config.xml and ...\\WEB\\tomcat\\common\\classes\\portal-ext.properties.
<p>dvreport-config.xml:</p> <pre>&lt;Initial_Screen_Layout_SQL value=" update layout set columnOrder='w,', narrow1=NULL, narrow2=NULL, wide='query_list,' where (userId = 'group.2' or layoutid = '1') and name='Home' and userid not in ('liferay.com.1')" /&gt;</pre> <p>portal-ext.properties:</p> <pre>layout.add.portlets=false</pre>		

## Supported Platforms

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The XBR version 7.0.0 release is supported on the following platforms:

### Databases

- MS SQL Server 2005/2008
- Oracle 10g/11g

### Operating Systems

*Application Server*

- Windows Server 2003/2008

*Client*

- Windows XP
- Windows 7 (64-bit)

### Web Server

- Apache Tomcat
- Liferay Portal
- JDK 1.6

### Web Client

- Internet Explorer 8.0 (32-bit)
- JRE 1.6

### Remote Desktop Connectivity & Access

- Remote Desktop Services (Terminal Services)
- Windows Server 2008 Release 2