



Product Notes

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March 2025

Product version: Progress OpenEdge 11.7

Preface

Purpose

This document contains the issues fixed and known issues (release notes) in 11.7. It covers releases from 11.7.7 until 11.7.22, the last release.

Audience

This document is intended for users of OpenEdge release 11.7.

Organization

Each release has a page for known issues (release notes) and issues fixed. The issues fixed page contain the date of the release.

Documentation conventions

See [Documentation Conventions](#) for an explanation of the terminology, format, and typographical conventions used throughout the OpenEdge content library.

Issues fixed in OpenEdge 11.7.22

Released on March 19, 2025.

Click [here](#) for a list of known issues (release notes).

The following table lists issues fixed in this release:

Component	Issue Number	Description
AdminServer	OCTA-28005	When customer tried to change the logging level using AdminServerPlugins.properties file, it did not come into effect.
DB	OCTA-73382	Replication target database hangs during startup after system reboot.
DB	OCTA-73279	When auditing is enabled with delete policies, the mvscch utility fails with error "Internal error in deleteFileRecords deleting record xxxx of table -1 area 6. rtc: -1 (9836)"
DB	OCTA-71292	Limbo 2phase commit transaction of non-coordinator database is missing the coordinator nickname when viewed via promon.
Install	OCTA-72588	11.7.21 setup.exe shows the Product version and File version as 11.7.20.
Install	OCTA-61890	Upgrade process resets setuid bit and does not preserve file ownership.
Install / Security	OCTA-61892	Update installer does not preserve file ownership.
Lang	OCTA-71592	The _progres client may hang or crash if the terminal is closed while the client is connecting to a database.
Lang	OCTA-69234	When a parent class defines a global buffer and a child class that inherits from the parent defines the same buffer locally in a method, when the method is called, the session will crash.
Lang	OCTA-74311	Decimal and Double values larger than 5 digits get corrupted when passed from .NET to ABL
Lang	OCTA-75038	Client may randomly crash if ABL program does a OUTPUT TO printer or OUTPUT THROUGH and the client receives a "Pipe to subprocess has been broken. (140)" error.
Lang	OCTA-73280	audit data can be dumped using auditarchive but auditload fails with Internal error occurred in audKeyCreate, errno 3, ret -3. (12524)

Component	Issue Number	Description
Lang	OCTA-70177	ABL client randomly fails with "Unable to open or create <file>" (354) error on Windows.
Lang	OCTA-71614	When two dynamic datasets share the same dynamic temp-table and one dataset is deleted using DELETE OBJECT, and the other dataset is emptied, the AVM process will crash. This will not occur if you set the AUTO-DELETE attribute of the dynamic buffer of the deleted dataset.
SQL	OCTA-75856	_sqlsrv2 is crashing in 11.7.21 possibly due to corrupted data in DB
SQL	OCTA-48643	An incorrect width calculation on a vararray column was leading to memory corruption and hence OE SQL Server crash.
STAT	OCTA-75757	The Classic WebSpeed agent does not terminate after receiving a SIGTERM signal.

Known issues in OpenEdge 11.7.22

Click [here](#) for a list of the fixed issues.

The following table lists the release notes for this release:

Component	Issue Number	Description
Install	OCTA-71942	<p>When you upgrade OpenEdge ESB Adapter to 11.7.22 from an earlier 11.7 version, the ESB Adapter installation fails with error "OpenEdge r11.7 installation corrupted: "DLC" registry not found". This problem occurs only on the Windows platform. The workaround solution is documented as a part of this KB article: OpenEdge 12.2 installation corrupted while upgrading OE Adap Sonic ESB - Progress Community</p>
PASOE	OCTA-52923	<p>PASOE Spring Security in OpenEdge 11.7 has a vulnerability related to using regex for request matching by property oemetadatasource.all.requestmatcher and has been deprecated. While the default configuration for this property is to use an Ant matcher, it is possible for users to configure this property to use a regex matcher. The regex matcher has vulnerability CVE-2022-22978 in OpenEdge 11.7 and is no longer a supported configuration option for oemetadatasource.all.requestmatcher and its use will result in a runtime error. OpenEdge version 12.x and later do support the regex matcher functionality.</p>
PDSOE	OCTA-76020	<p>Progress Developer Studio for OpenEdge (PDSOE) provides the "Report Technical Issue" feature that enables customers to directly log a support case. This feature depends on a service hosted on a Progress server accessible through the web. Due to the security concerns of the hosted service, the "Report Technical Issue" feature has been removed from the Developer Studio. Customers can contact Technical Support through the SupportLink portal or by phone. To get the list of phone numbers by region, browse to the Welcome to SupportLink page and click "Call Support". Then, click the "Call Support" button for OpenEdge.</p>

Issues fixed in OpenEdge 11.7.21

Released on November 4, 2024.

Click [here](#) for a list of known issues (release notes).

The following table lists issues fixed in this release:

Component	Issue Number	Description
DataServers	OCTA-70221	Invalid Oracle statement generated for 4GL reposition dynamic queries under 12.8.x, when actual query is ordered by ASC but reposition query is ordered by DESC. This was resulting in application failure.
DB	OCTA-68736	Index corruption may occur during record creation or update if an index key entry is at the maximum key size and the last component of that key entry is an empty string.
DB	OCTA-68093	Database intermittently does not allow more connections to the database after a self-service connection was terminated or crashed while it was holding login semaphore.
Docker	OCTA-66922	Unable to create SAX Reader due to missing libnsl in OE docker images.
Lang	OCTA-54964	The prodataset READ-XML method causes the client session to crash if a CLOB in one of the dataset temp tables has XML data in other tables in the same or higher XML level.
Lang	OCTA-68502	If a callback procedure of a socket connection is executed while the user is interacting with the user interface (UI), some UI events may not be generated.
Lang	OCTA-70177	ABL client randomly fails with "Unable to open or create <file>" (354) error on Windows.

Known issues in OpenEdge 11.7.21

Click [here](#) for a list of the fixed issues.

The following table lists the release notes for this release:

Component	Issue Number	Description
PASOE	OCTA-70420	In OpenEdge 11.7, you may notice a warning message (_ "Some of the specified [ciphers] are not supported by the configured SSL engine"_) in the <code>catalogina.log</code> file due to changes in how Tomcat handles SSL cipher configurations. Previously, the setting <code>psc.as.https.ciphers=ALL</code> allowed all ciphers. However, with the updated version of Tomcat, certain ciphers are now bypassed by the configured SSL engine because they are deemed less secure. Starting from OE 11.7.21, this behavior change can be worked around by configuring the property <code>psc.as.https.ciphers</code> to <code>!HIGH:!aNULL:!eNULL:!EXPORT:!DES:!RC4:!MD5:!kRSA</code> in the <code>catalogina.properties</code> file. Setting this property will affect new PASOE instances. For existing instances, you can manually update the <code>psc.as.https.ciphers</code> property in the <code>catalogina.properties</code> file for the instance if it is still set to the default value.

Issues fixed in OpenEdge 11.7.20

Released on August 15, 2024.

Click [here](#) for a list of known issues (release notes).

For information on critical fixes, see:

- [OpenEdge Third-Party Vulnerabilities Fixed In OpenEdge LTS Update 11.7.20](#)
- [Client connections using default TLS certificates from OpenEdge may bypass TLS host name validation](#)
- [Unauthenticated Content Injection in OpenEdge Management web interface via ActiveMQ discovery service](#)

The following table lists issues fixed in this release:

Component	Issue Number	Description
ADE / DataServers	OCTA-56151	“For field widths use Width” option in the Data Administration menu “Delta df to MS SQL Server Conversion” does not update DSRVR-PRECISION value correctly for decimal fields.
ADE / DataServers	OCTA-57941	“For field widths use Width” option in the Data Administration menu “Delta df to Oracle Server Conversion” does not register SQL width changes for decimal fields when a SQL width value is updated on a decimal field.
DataServers - ORACLE	OCTA-61135	For the INDEXED-REPOSITION query, REPOSITION-TO-ROWID may return error 7313 when the table’s schema definition size is greater than 32k, and a procedure (.p) is run twice in the same session.
DB	OCTA-60375	Target db had to be recreated due to timestamp mismatch and appeared to be modified without known causes.
DB	OCTA-58746	Replication server returns (19679) when reconnecting to replication agent
Lang	OCTA-3299	When compiling a class with the XREF-XML compiler option, if the class defines a dataset with more than one PARENT-ID-RELATION, the compiler issues the error: Error in DataSet relations information during XREF-XML.
Lang	OCTA-67765	Reference to class containing fields or methods marked as internal in .NET library fails to compile with error 15584
Lang	OCTA-36702	In the Windows GUI client there may be a delay of several seconds when displaying a combo-box which uses the SORT option in combination with LIST-ITEM-PAIRS.
Lang	OCTA-59155	ABL client crashes with error “Error starting a database transaction. The client cannot continue” when trying to connect to a database in client/server mode if using an ABL authentication callback procedure.
Lang	OCTA-61165	ABL client can end up in a loop retrying a block that has the ON STOP, RETRY directive, if an outer block has the STOP-AFTER option and it has timed out.

Component	Issue Number	Description
Lang / PASOE	OCTA-60297	PASOE Agent stuck in STOPPING state. This is due to an internal memory corruption issue caused by a race condition in the destruction of an ABL Session. This bug should be very rare, but is more likely to occur when the PASOE Agent receives an Administrative "terminateABLSession with option FINISH."
Lang / PASOE	OCTA-58934	Memory leak when .NET exception is thrown and -errorstack is enabled
Lang / PASOE	OCTA-58611	ABL session may crash after an internal procedure or function in a persistent procedure deletes the procedure itself.
OEM	OCTA-61236	OEM web server fails to start using certain KeyStores after OpenEdge upgrade to 11.7.19.
PASOE	OCTA-56356	JSON arrays are sent empty in the response when the output parameter is mapped as Array Json type.
SQL	OCTA-30880	SQL connection attempt to SSL enabled database when SSL certificate has expired after database was started causes _sqlsrv2 process to use 100% CPU.

Known issues in OpenEdge 11.7.20

Click [here](#) for a list of the fixed issues.

The following table lists the release notes for this release:

Component	Issue Number	Description
Lang	OCTA-58716	<p>Java open client cannot connect to AppServer or a PASOE server using HTTPS if the application server is configured to use the default server certificate and the default certificate is not available in the certificate store of the open client application. This change is likely to impact Java Open Client applications in development environments and production applications that rely on the convenience of the default configuration. This change also affects TLS secured connections from OpenEdge Management to Adminserver, PDSOE to OEM, TLS secured connections from Progress Application Server to OE Auth Gateway, and TLS secured connections from AdminServer to PASOE.</p>
Lang	OCTA-58716	<p>.NET Open Client relies on the TLS implementation that is built into the .NET runtime for HTTPS connections to the OpenEdge application servers. The TLS implementation validation logic provided by .NET requires all certificates presented by a server be properly signed and the complete certificate chain for the the server certificate be available for validation. The ROOT certificate or the web server certificate must be installed into the ROOT certificate trust store for the platform. .NET Open Client will not be able to connect to an AppServer or PASOE instance using HTTPS if the application server instance is configured to use the application server certificate that is configured by default for convenience. The default application server certificate must be replaced with a valid server certificate and the ROOT signing certificate must be installed onto the machine of the .NET Open Client application. A self-generated ROOT CA that is installed in the ROOT Certificate store may be used as long as the root's private key is properly protected. In either case, the ROOT certificate must be installed into the ROOT certificate store. This change is likely to impact .NET open client applications in development environments and production applications if they rely on the convenience of the default configuration.</p>
PASOE	OCTA-66784	<p>For enhanced security, the JMXLifecycle option is no longer available for a PASOE instance starting with Progress OpenEdge 11.7.20. PASOE instances using JMXLifecycle = on will not start and need to be modified to set JMXLifecycle = off before the PASOE instance will start. For 11.7.20 and later, the behavior of JMXLifecycle can be enabled for a PASOE instance using the JMX API. The guidelines for the JMX API are outlined in the "How to monitor PASOE with JConsole" knowledge base article.</p>

Issues fixed in OpenEdge 11.7.19

Released on Feb 22, 2024.

Click [here](#) for a list of known issues (release notes).

For information on critical fixes, see:

- [Direct local client connections to MS Agents can bypass authentication](#)

The following table lists issues fixed in this release:

Component	Issue Number	Description
ADE	OCTA-55916	Error 12371 when selecting menu options in the Data Administration tool.
DB	OCTA-57810	The 'Disconnect' field of the _Connect VST behaves differently for self-service vs client-server connections
DB	OCTA-58858	The JTA menu in PROMON is unable to prompt for confirmation when the JTA transaction ID is 9 or more digits. This prevents rolling back or committing JTA transactions stuck in the prepared state.
DB	OCTA-58011	PROMON will defer signal handling while in calls that may break consistency of database state.
DB	OCTA-58933	Message 7129 still showing up in database log file for SQL connections when using -omitLgMsgs 7129
DB	OCTA-56678	h4. Windows sometimes crashes in utTMtimeGet with invalid data.
DB	OCTA-57230	Database failed to start due to error (9215) last open date mismatch between .db file and the d1.
DataServers	OCTA-54348	Oracle DataServer - indexed-reposition - query get-next() after reposition jumps back to first result when the first index component have duplicate values, second index component have null value and third index component have distinct values for RowId on which reposition-to-rwoid is called.
Lang	OCTA-58695	READ-JSON and READ-XML leak memory when they directly call a method or function that returns a LONGCHAR or MEMPTR.
Lang	OCTA-56898	PASOE agent crashes intermittently calling a dotnet method that returns a double as a decimal.
OEM	OCTA-57128	_dbagent does not shutdown with proshut db -by -shutdownTimeout 2m causing a failure to shutdown.

Component	Issue Number	Description
SQL	OCTA-52775	OE SQL Server is crashing in highly concurrent environment due to free memory read. Its happening while using cached information about table`s field.

Known issues in OpenEdge 11.7.19

There are no known issues for this release.

Click [here](#) for a list of the fixed issues.

Issues fixed in OpenEdge 11.7.18

Click [here](#) for a list of known issues.

The following table lists issues fixed in this release:

Component	Issue Number	Description
ABLTOOLS	OCTA-41322	Temp-tables are not deleted using Data Object Handler on PASOE
Build System/ Install/ PASOE	OCTA-51550	Progress OpenEdge 11.7 PowerShell scripts signatures are not signed.
DataServers	OCTA-53314	INDEXED-REPOSITION optimization enabled ABL query, trying to fetch a timestamp field value by connecting to Oracle database using Oracle DataServer and that query execution fails with error message "SYSTEM ERROR: Unable to convert foreign database date. Error=3 (1466) on newly added TIMESTAMP field on oracle".
DataServers	OCTA-52764	When using the Oracle DataServer, ABL query using INDEXED-REPOSITION, the query returns fewer records than a corresponding query without INDEXED-REPOSITION.
DB	OCTA-53268	Replication Agent sometimes being prevented from starting after a successful transition failover
DB	OCTA-52714	The proquiet enable/disable utility will fail on a database started with -bistall and -bithreshold after the proquiet bithreshold utility was used to increase the threshold when the bi threshold was reached.
DB	OCTA-48746	Broker crash on startup if started under some Linux GUI console terminal
Install	OCTA-24185	Uninstalling 32-bit Progress WebClient application breaks 64-bit Progress WebClient application as it results into un-installing dlls PSCCab, PSCSecReg from 64-bit WebClient.
Lang	OCTA-47546	The WINDOW-RESIZED event is incorrectly generated when an ABL window embedded in a .NET form is realized.
Lang	OCTA-53935	READ-JSON on a DATASET fails with error 15360 when an empty nested temp-table exists, and it is not a child in a data-relation or parent-id-relation with the parent temp-table.

Component	Issue Number	Description
PASOE	OCTA-55064	In PAS for OpenEdge, Oerealm authentication there is a one second delay observed after upgrading to Windows 2019.
PASOE	OCTA-49865	Terminating an ABL Session in a PASOE agent after an asynchronous STOP event has interrupted a SOAP Out request to an external service may cause a thread in the PASOE agent process to crash and generate a protrace when the ABL Session is shut down.
PASOE	OCTA-47773	High concurrency on PAS for OpenEdge Agent using Procedure Libraries may result in high CPU system time utilization.
STAT	OCTA-52107	The Classic AppServer WebSpeed Agent intermittently crashes when reading WEB-CONTEXT:FORM-LONG-INPUT

Known issues in OpenEdge 11.7.18

There are no known issues for this release.

Click [here](#) for a list of the fixed issues.

Issues fixed in OpenEdge 11.7.17

Click [here](#) for a list of known issues.

The following table lists issues fixed in this release:

Component	Issue Number	Description
DB	OCTA-47548	When restoring to a specific point in time with ai roll-forward the database cannot recover if there are limbo transactions to resolve.
DB	OCTA-50527	Proutil dumpspecified might not dump all the values in the filter criteria when filtering on a non-indexed character field.
DB	OCTA-50273	Promon option "C. 2PC Coordinator Information" will crash a non-2pc enabled database if when prompted with the the "2phase must be enabled to use this option" error message the user issues an "enter" followed by a transaction number or a cntrl-C followed by a transaction number .
DB	OCTA-16662	On target replication synchronization failed when online backup started.
DB	OCTA-48331	Able to failover and failback using replication datasets, however, once I failback, the subsequent failover fails.
Install	OCTA-50446	The proupdtd utility fails when attempting to remove product and reports Segmentation fault
Lang	OCTA-52164	If there is code in an internal procedure called by a database trigger that does RETURN ERROR , the RETURN-VALUE that is set will be cleared, incorrectly, before the trigger returns. So that RETURN-VALUE will not be seen by the code that caused the trigger to fire.
Lang	OCTA-50008	Client may leak a small amount of memory each time it connects to a Web service.
Lang	OCTA-50440	ABL/WEB Client is sending data from previous request if network was disrupted for previous request that was sending a MEMPTR to the server
Lang	OCTA-50263	Error "Cycle in procedure calls detected in <procedure> while executing WRITE trigger for <table>. (2868)" may lead to record corruption if trigger is running within the scope of a sub-transaction.

Known issues in OpenEdge 11.7.17

There are no known issues for this release.

Click [here](#) for the list of fixed issues.

Issues fixed in OpenEdge 11.7.16

Click [here](#) for a list of known issues.

The following table lists issues fixed in this release:

Component	Issue Number	Description
DB	OCTA-48080	Single user database tools such as “prorest partial verify” may result in a crash during exit processing.
DB	OCTA-34797	Index rebuild performance degradation with ICU-UCA collations in 11.7.6+
DB	OCTA-43767	Error 17459 when trying to add new areas online on a replication target database after using prostrct add -validate operation.
DB	OCTA-3237	Cannot delete a record due to clob delete failure: SYSTEM ERROR: unexpected return code from dsmRecordDelete -11 or after receiving error Failure in large object operation, error = -34 (16683) Could not retrieve large object segment for copying. (11319) ** Unable to update Field. (142) when trying to assign the clob to a longchar.
DB	OCTA-47579	Allocating space from database storage areas may cause error (19489) SYSTEM ERROR: Attempt to read block 0 which does not exist area...
DB	OCTA-46296	ai extents locked after restart of rpls/rpla and aimgt
DB	OCTA-48985	*idxfix* and *idxcheck* will hang accessing menu options online when the database is started with *-omsize* greater than or equal to 200832.
DataServers, DataServers - MSSQLSRV, Lang	OCTA-47998	For OpenEdge DataServer for MS SQL Server, CLOB field smaller than 1 GB fails to be read through a Stored Procedure (RUN STORED-PROC) where stored-procedure result set processed using temp-table.
Lang	OCTA-41331	The Progress.Database.TempTableInfo:TempTableCount property may display the wrong value after reusable OOABL objects that instantiated temp-tables get deleted.

Component	Issue Number	Description
Lang	OCTA-49521	The AVM may crash when a .NET string containing multibyte Unicode characters is converted to an ABL LONGCHAR variable if the length of the string in bytes is approximately 32,000.
Lang	OCTA-46166	PASOE session crashes when trying to reference a .NET object if the ABL object tracking functionality is enabled.
Lang	OCTA-45871	OpenEdge Web Service requests will leak sockets when HTTP redirection occurs, leading to error 11773.
Lang	OCTA-47752	In rare circumstances, a session may crash or raise the error "Encountered image resource failure when realizing BUTTON button-name. (2290)" when loading an image.
Lang	OCTA-2802	If you use WRITE-XML or WRITE-JSON against a Dataset which has nested data-relations defined, the methods create dynamic queries for the nested relations but do not clean them up.
Lang	OCTA-43487	Displaying an ABL window which contains many widgets is noticeably slower in OpenEdge 11.7 than in earlier releases.
OEM	OCTA-38396	Stop agent button is missing from Classic AppServer resource view in OpenEdge Management console
PASOE	OCTA-46674	The Spring XML schema loader does not correctly attempt loading the OAuth2 XML schema definition from its local Java library.
PASOE	OCTA-49677	The PAS for OpenEdge Agent log file grows very quickly and fills all disk space when not enough sockets are available to make new connections
PASOE	OCTA-49729	Terminating an ABL Session in a PASOE agent after an asynchronous STOP event has interrupted a SOAP request to an external service may cause the PASOE agent process to crash without a trace. If it is connected to an OpenEdge Database via Shared Memory, this can cause the Database to be shutdown.

Component	Issue Number	Description
PASOE	OCTA-40782	If a PASOE agent thread encounters a SIGABRT signal, it may cause an immediate shutdown of the agent process. If the agent is connected to an OpenEdge database via shared memory, this can cause the database to be shutdown.
PASOE /Security	OCTA-41571	The CCID is not being returned when using the OERealm Authentication-Provider in a FORM login model.
SQL	OCTA-48848	When a query containing derived table is run on multi-tenant enabled database, as a result we are getting "Access denied error (Authorization failed) (7512)" error on OpenEdge Sql Server where as this query runs fine on non multi-tenant database.
SQL	OCTA-43988	Multiple threads competing on a resource being initialized while using a database with ICU 4.8 collation was leading to OE SQL Server crash.
SQL	OCTA-46433	Certain SQL queries containing large strings might corrupt OpenEdge database.
SQL	OCTA-49708	Certain SQL queries containing large strings might corrupt OpenEdge database.
STAT	OCTA-49916	The Character Client, CHUI crashes after defining ciphers to the PSC_SSLCLIENT_CIPHERS environment variable.
STAT	OCTA-47521	Setting KillAgentTimeout=true for WebSpeed Agent causing the abnormal shutdown of the production OpenEdge Databases
STAT	OCTA-47417	bprowsldoc crashes with segmentation fault.

Known issues in OpenEdge 11.7.16

Click [here](#) for a list of the fixed issues.

The following table lists the release notes for this release:

Component	Issue Number	Description
Install	OCTA-45430	Due to the reported security vulnerabilities with Perl 5.6.1, OpenEdge has provided <code>remove_perl.bat</code> and <code>remove_perl.sh</code> scripts to remove the Perl library from your OpenEdge system if your company requires its removal. Note that some OpenEdge Management functionalities and OpenEdge CLI utilities will not work without Perl.
PASOE	OCTA-46674	<p>The Spring OAuth2 libraries used by OpenEdge 11.7.x and 12.2.x were part of a Spring Security subproject at the time they were originally incorporated into PASOE. This support has been moved into the Spring Security Project, and as of OpenEdge 12.5, PASOE has been updated to use those libraries. As part of [Spring.io http://Spring.io]'s cleanup of the project, the XML Schema's for OAuth2 support were removed from the Internet.</p> <p>Due to a bug in the way PASOE specified schema location, these required files are accessed from the Internet instead of from the Java library that includes it. Updating the XML files that reference oauth2 support as documented in this kbase (https://knowledge.progress.com/articles/KnowledgeWebapp/configured-with-OAuth2.bat) will allow PASOE to start successfully.</p>

Issues fixed in OpenEdge 11.7.15

Click [here](#) for a list of known issues.

The following table lists issues fixed in this release:

Component	Issue Number	Description
ADE	OCTA-44335	In product/dump_inc.p if DUMP_INC_INDEXMODE not set, the delta.df has incorrect index status.
DB	OCTA-41161	The database was up and running with AIMGT enabled. The user then brings down the database by killing the broker, but does not kill off the AIMGT daemon. The user then can bring the database back up with AIMGT, but now has two AIMGT daemons running. We then get corruption in the database. The user has to resort to an earlier backup to get things up and running again.
DB	OCTA-3495	The AI Manager can fail to start, returning an apparent codepage/collation error (17156) - Failed to process collation tables in drShutSetXlate, errno -1. - despite codepage-related parameters being correctly specified in the database and client startup pf files.
DB	OCTA-3015	Restoring a backup with greater than 2GB BI may fail if prorest creates the default target database.
DB	OCTA-42335	Corrupted data in "Status: Buffer Cache"
Lang	OCTA-44682	List and Label Report Designer raises errors if the ProBindingSource is getting data from a ProDataset that has an empty temp table in its hierarchy.
Lang	OCTA-46096	Error 2910 is reported after deleting window if widget on WAIT-FOR is in the delete window, if you are running with OpenEdge 11.7.13 and later, 12.2.8 and later, and 12.5.
Lang	OCTA-43164	Connecting to a database using ICU collation with a Windows username that includes extended character may cause the error "icu source string error: 3"; if the operating system and database are using different codepages.
Lang	OCTA-41323	An ABL session may crash after passing a ProDataset or temp-table by-reference to a routine, if in the call stack another ProDataset or temp-table was passed by-reference.
PASOE	OCTA-45819	REST request with JSON data to LONGCHAR input parameter results in an empty string in PAS for OpenEdge

Component	Issue Number	Description
PASOE	OCTA-40931	PAS for OpenEdge (PASOE) session manager client sessions is stuck in a READING state sometimes. Over time if the number of sessions in READING status grows to the minimal sessions defined, eventually the PAS broker won't be able to serve any more requests, even if the sessions are still alive.
PDSOE	OCTA-45355	PDSOE (Eclipse) uses log4j 1.x as a dependency

Known issues in OpenEdge 11.7.15

Click [here](#) for a list of the fixed issues.

The following table lists the release notes for this release:

Component	Issue Number	Description
ADE	OCTA-46207	<p>In the batch mode incremental dump, the DUMP_INC_INDEXMODE variable was introduced to mimic the interactive incremental dump behavior of the GUI tool.</p> <p>When you use the GUI tool to create an incremental dump, the tool checks for new unique indexes. If the indexes are active, the tool informs the user and recommends dumping the indexes as inactive to ensure there are no duplicate key errors. At the same time, the tool provides users the option to dump the index with the active status as well.</p> <p>In the batch mode, the DUMP_INC_INDEXMODE variable is provided to the users to specify if the unique indexes need to be dumped as active or inactive. If the value of the variable is not set, indexes are dumped with their existing status.</p>

Issues fixed in OpenEdge 11.7.14

The following table lists issues fixed in this release:

Component	Issue Number	Description
ADE	OCTA-44015	Incremental df does not contain Encryption lines when both DB's are TDE enabled.
DB	OCTA-39449	<p>When index corruptions were detected, for example, issues caused by 32/64 bit boundary issues (but not limited to), index manager gives out ambiguous messages.</p> <p>The fix for this bug will add extra safety net to the index manager so that it can catch issues at earlier stages. It also will give out more accurate information about the corrupted index.</p>
DB	OCTA-43296	<p>Prior to 12.0, the PROMON 2PC LIMBO menu option display may crash or display garbage characters at the end of each user's line. These characters may sometimes be control characters that can interfere with the terminal.</p> <p>Also the PROMON 2PC LIMBO menu option does not properly follow PROMON's page sizing mechanism.</p>
Lang	OCTA-38275	Session may crash when resetting user identity (via SET-DB-CLIENT(), for instance) to another tenancy in a multi-tenant database, if one of more queries are still open.
Lang	OCTA-44174	An ABL client generates error 11762 "Failure initializing SOAP Call" when invoking a SOAP Web Service operation when the WSDL file does not include the "soap:operation" element.
Lang	OCTA-40983	An ABL application cannot connect to an LDAP server when the 'distinguished names' (user name and password) field is longer than 150 characters.

Issues fixed in OpenEdge 11.7.13

The following table lists issues fixed in this release:

Component	Issue Number	Description
ABLTOOLS	OCTA-39416	When running ABL unit with a very large number of tests (20,000+) , error 14675 (SYSTEM ERROR: Attempt to define too many indexes for area database “) is raised and the test run fails to complete.
ABLTOOLS	OCTA-41857	ABL Unit fails with error "Test instance is invalid" for certain test procedures.
DB	OCTA-39482	Both DBAGENT and ABL client may crash with a memory violation when reading the _block VST if the database has an 8k block size.
Lang	OCTA-19343	Updating procedure libraries in a WebClient application fails if the DLC environment variable is not set.
Lang	OCTA-43444	Referencing a .NET class generated by IKVM will not compile if it contains a method that is not accessible.
Lang	OCTA-39770	Profiler output shows time spent for FOR statement at line 0 instead of actual FOR statement line number .
Lang	OCTA-42884	If you are using -cpinternal utf-8, and you dynamically set a logical browse cell's format using utf-8 characters, unexpected characters will display in the cell.
Lang	OCTA-42918	Deleting a widget in a trigger on that widget (for example, deleting a button in the trigger for the button's CHOOSE event) may result in error "UIM Error: Invalid UIC method called. (4044)".

Component	Issue Number	Description
Lang	OCTA-31756	<p>All ABL statements which support unicode-filenames may fail when the filename is a character constant and cpinternal is UTF-8.</p> <p>The statements impacted by this issue are:</p> <p>OUTPUT TO</p> <p>INPUT FROM OS-DIR(), INPUT FROM () INPUT THROUGH DEFINE IMAGE ... FILE OUTPUT THROUGH DOS OS-COMMAND OS-APPEND OS-COPY OS-CREATE-DIR OS-DELETE OS-RENAME PROCEDURE ... EXTERNAL (DLLs)</p>
Lang	OCTA-32266	<p>ABL client may crash when working with JSON objects that hold references to other JSON objects, if the referenced objects are deleted prior to the JSON object that has a reference to them.</p>
Lang	OCTA-34848	<p>ABL client leaks memory when a LONGCHAR value is returned from a function, method, or property and is compared to the UNKNOWN value.</p>
Lang	OCTA-41167	<p>A sub-procedure FINALLY block whose associated block handles stop conditions via ON STOP UNDO, LEAVE or a CATCH block for stop, can prevent a STOP-AFTER in the caller from stopping processing.</p>
OEM	OCTA-40899	<p>The dbagent process will crash if the database it connects to has a very high number of extents.</p>
OEM	OCTA-39556	<p>OpenEdge Explorer (OEE) console login page cannot be restricted accessing it from remote machines even after adding TrustedClients property with 127.0.0.1 and localhost in fathom.properties file. This is to prevent accessing OEE from Internet or Intranet and allow only local server access which is our enterprise business need.</p>
PASOE	OCTA-40708	<p>Registering PAS service excludes unchanged environment variables</p>

Component	Issue Number	Description
PASOE	OCTA-43654	Performance degradation when multiple ABL sessions in PASOE MS-Agent are receiving a large ProDataSet simultaneously
PASOE	OCTA-28659/ ADAS-22494	PASOE HTTP SSO does not copy Client-Principal properties from the original user login C-P Token when creating the accesstoken returned to a client.

Issues fixed in OpenEdge 11.7.12

The following table lists issues fixed in this release:

Component	Issue Number	Description
ABLTOOLS	OCTA-15430	The Admin service via SOAP which is being utilized by ABL is no longer exists in Corticon 6.0. When a call is made to invoke the deployed service, the user faces the error "Error loading WSDL document (11748)".
DB	OCTA-38984	When using the OpenEdge Authentication Gateway, it is possible to see sockets in the CLOSE_WAIT state when the DB Servers or Self Service Clients have not made authentication requests within the last 60 seconds. These sockets will be properly managed as new authentication requests are made. If your environment is adverse to having sockets in the CLOSE_WAIT state as has been seen when running particular port scanners, you can set the "-stsSocketReuse no" parameter when starting the DB Broker. This will close these socket after each authentication request.
DB	OCTA-40526	Since 11.7.6, 12.2, PROSTRCT STATISTICS reports new LOCKCHN metrics without the index names/numbers the chain belongs to.
DB	OCTA-40422	Index rebuild can crash with the error "(10831) SYSTEM ERROR: Record continuation not found" during the database recovery phase of opening the database . This may or may not prevent truncate bi from completing depending on the extent of possible corruption.
DB	OCTA-39731	<p>If you are running roll forward on a target database in a hot standby environment you may encounter an error where the block update counter is equal to the note update counter preventing roll forward from continuing.</p> <p>For example: (1028) SYSTEM ERROR: Rollforward Apply AI note, BKUPDCTR=41689, note updctr=41689.</p> <p>Additionally, a subsequent roll forward retry may result in an error suggesting the data extent has been truncated.</p> <p>For example: SYSTEM ERROR: Invalid block 2220542 for file /data/db-op/op_20.d1, max is 2220479 (2329) SYSTEM ERROR: Possible file truncation, 2220542 too big for database. (612)</p>
DB	OCTA-39518	Fixing SQL Width in dbtool in a database with auditing enabled can cause a memory violation

Component	Issue Number	Description
DataServers - MSSQLSRV	OCTA-40809	FOR FIRST or FOR LAST statement generates ORDER BY clause in SQL query even though PRGRS_ALWAYS_INDEX,0 and startup parameter -noqryorderadd or QUERY_-TUNING(NO-QUERY-ORDER-ADD) is specified for Dataservers
DataServers - ORACLE	OCTA-35974	When cursor is re-used for Oracle DataServer, memory leak might occur causing high memory usage followed by error 1450 and crash.
DataServers - ORACLE	OCTA-38252	Query with join fails with ORA-00907 when the database and schema holder has been generated by a push operation where Linguistic sorting has been enabled.
Lang	OCTA-17878	The GUI Procedure editor may display the remainder of a program as comments when displaying or modifying existing block comments.
Lang	OCTA-38826	The AVM changes the widget IDs assigned to extent fields which have been given explicit IDs. This can cause conflicts with other IDs and results in error "Widget ID NNN not unique".
Lang	OCTA-39325	In Progress Application Server for OpenEdge, RETURN ERROR from the Connect procedure does not delete the AppError object.
Lang	OCTA-23220	Deleting a persistent procedure via a request in that same procedure running on an AppServer, either Progress Application Server for OpenEdge or Classic, may randomly cause a fatal error (error 49).
Lang	OCTA-40843	Calling SUBSTITUTE() on a LONGCHAR that that has the Unknown value causes the session to crash or generate error 49.
Lang	OCTA-39105	bprowsldoc and the CONNECT method fail when reading a WSDL file containing 'ANY' element type
PASOE	OCTA-38702	PASOE multi-session agent session crashes with memory violation (49). protrace contains csMtBindSecondThread in the stack trace.

Component	Issue Number	Description
PASOE	OCTA-39024	On Unix systems, the PASOE Agent crashes when an unmanaged thread attempts to call a non-thread-safe C runtime function such as rand(). An unmanaged thread is a thread spawned by third party software which has been initiated by an Application call to a shared object function (in a .dll or .so). Threads running in the PASOE Agent should always call thread-safe versions of the C runtime functions; for example, rand_r() instead of rand().
PDSOE	OCTA-38840	ShowOkMessageInIDE in \{adecomm/oeideservice.i} is making PDSOE stay in a 'wait' state due to which the project cannot be closed.
PDSOE	OCTA-28671/ADAS-20232	Related temp-tables do not show as nested JSON data in rest call when using WEB transport in PDSOE.
SQL	OCTA-38626	When Auditing and Autonomous Schema Update (ASU) capabilities are enabled together, OE-SQL Server process can result into a crash when automatic update of width is triggered internally.
SQL	OCTA-40533	SQL Query containing SSQ (Scalar SubQuery) in SELECT list along with SSQ in OR condition of WHERE clause can result in a Crash or an Internal Error.
SQL	OCTA-39035	Select query with an OR condition such that all parts of the OR go for an index scan shows "record lock" error, even when NOLOCK hint is specified. Example: select "cust-num", "order-num", "order-date" from pub.order where ("cust-num" = 53) or ("order-num" = 2) with(nolock);
STAT	OCTA-37738	Client process stop loading ciphers list once it reads a non-supported cipher. And this behavior is random.

Issues fixed in OpenEdge 11.7.11

The following table lists issues fixed in this release:

Component	Issue Number	Description	Knowledge Base
ABLTOOLS	OCTA-36341	When a response to a request causes a redirect - via a 302/Found status code for example - and the original/first response returns a "Content-Type" header and the redirect response returns chunked data, specified using the "Transfer-Encoding: chunked" header, then the second response does not process the chunked body at all.	Click for more information.
DB	OCTA-32183	When connections are made during transition, some activities not related are allowed in the middle of the transition, this breaks the in-sync between the source and target.	Click for more information.
DB	OCTA-38480	TABANALYS Fragmentation Factor is calculated incorrectly on tables with more than 4.3 billion (2^{32}) records.	Click for more information.
DB	OCTA-36386	If -keyalias or -keyaliaspasswd is defined in a .pf file, the database will incorrectly parse the parameter values.	Click for more information.
DB	OCTA-37121	IDXCOMPACT does not compact a global unique index	Click for more information.
DataServers - ORACLE	OCTA-37323	Oracle dataserver crashes when cursor is re-used from LRU cache and it has repeatedly cursor number 0 in dataserv.lg	Click for more information.
Generic JMS Adapter	OCTA-30616	SonicMQ ABL adapter session hangs on send2 in jms/impl/message-header.p	Click for more information.
Lang	OCTA-34401	The RUN statement supports the ability to execute remote procedures via the ON [SERVER] server-handle syntax. When the server-handle is identified via the execution of ABL code, DYNAMIC-FUNCTION for example, the AVM executes this code twice.	Click for more information.

Component	Issue Number	Description	Knowledge Base
Lang	OCTA-36200	The AVM sets the codepage on a LONGCHAR variable to the session's default codepage (-cpinternal) when the SUBSTRING statement is used to modify the contents of the LONGCHAR variable.	Click for more information.
Lang	OCTA-36318	The AVM may crash when the MOVE-TO-TOP method is executed on a frame which is displayed in a dialog box.	Click for more information.
Lang	OCTA-3391/ PSC00348404	The -checkwidth startup parameter is not calculated correctly with multibyte characters and will erroneously warn about or block data insertion.	Click for more information.
Lang	OCTA-34611	Running a window from AppBuilder that executes a QUIT statement exits the entire progress session under certain circumstances.	Click for more information.
Lang	OCTA-37260	Progress Application Server for OpenEdge session may crash if its activate procedure is invoking a remote procedure call.	Click for more information.
Lang	OCTA-34543	PASOE ABL sessions occasionally return a "System.IO.FileNotFoundException: Could not load file or assembly" error when using the -assemblies startup parameter.	Click for more information.
Lang	OCTA-32657	In a PAS for OpenEdge session, executing an OS-COMMAND statement to run an operating system command that creates a file with Unicode characters in its name creates a file with a corrupted name. The filename is created correctly when the same OS-COMMAND statement is executed from an interactive GUI client or a batch client.	Click for more information.
Lang	OCTA-36442	If an application is using a .NET UI, and execution of the APPLY statement can cause some Windows event to occur (for example, focus change), and asynchronous RUN requests may complete during this time, you can get error 3234, "Mismatched number of parameters pass to routine xxx".	Click for more information.

Component	Issue Number	Description	Knowledge Base
Lang	OCTA-36040	Application that runs remote requests on PAS for OpenEdge randomly receives error 500 (invalid server) due to the MS-Agent process crashing when the ABL code running on the server references the INSTANTIATING-PROCEDURE attribute of a handle-based object.	Click for more information.
Lang	OCTA-37289	An error occurs when assigning a .NET string value with a length of exactly 31,999 bytes to an OpenEdge LONGCHAR variable. The error does not occur if the string length is greater than 31,999 or less than 31,999	Click for more information.
OEM	OCTA-33612	When the System Wide CPU monitoring option is selected in OpenEdge Management Resource Monitoring Configuration page then the User can't be able to define system resources like FileSystem, Disk.	Click for more information.
PASOE	OCTA-23946/ ADAS-24323	When oebuild is used to generate client executable on 11.7.6 the result size of the binary files for _progres and _proapsv increased to 30 MB aprox. compared to 11.7.4	Click for more information.
PASOE	OCTA-37463	PASOE session stuck in STOPPING state.	Click for more information.
PASOE	OCTA-36049	OE Client-Principal converter automatically appends a comma (,) even if the SAML attribute is a single value.	Click for more information.
SQL	OCTA-36769	SQL SELECT query with a CASE statement having character constant specified in THEN clause and Date column specified in ELSE clause can cause the _sqlsrv2 process to crash if the character constant's length is less than 10.	Click for more information.
Security	OCTA-37643	The server_name SSL extension is not sent to a web server that uses SNI when the ABL client is communicating via a proxy server.	Click for more information.

Issues fixed in OpenEdge 11.7.10

The following table lists issues fixed in this release:

Component	Issue Number	Description	Knowledge Base
ABLTOOLS	OCTA-21639	When making a request to a service that uses the DataObjectHandler, and numerical values are expected to be returned in a JSON body, error 14457 is raised and a 500/Internal Server Error is returned. The error number will be logged in the agent log, and may be returned as part of the error response. This may happen with "invoke" operations in a Business Entity, as well as custom mappings.	Click for more information.
ABLTOOLS	OCTA-34032	Service Registry not accepting gen/map file with VOID operations	Click for more information.
ABLTOOLS	OCTA-32162	Regression introduced in 12.2 and 11.7.8, if a test class can't be compiled (syntax error for example), tests are not executed but no failure is reported by the Ant task.	Click for more information.
ADE	OCTA-34591	Not enough space for the other things in the buffer used to store the value of the variables because of which data exceeding issue occurred.	Click for more information.
ADE	OCTA-33788	In the 64-bit Windows AppBuilder, a dialog box comes up with a warning that viewing procedures in the tree-view is not available.	Click for more information.
ADE	OCTA-33628	Display an alert message when the maximum character limit is reached in AppBuilder's section Editor.	Click for more information.
Build System	OCTA-33418	The installer now installs ubqmanager folder into the DLC area. ubqmanager folder and it's contained procedures _6dar399.r, _6deq399.r, _6enq399.r. These procedures are used to internally keep track of appserver asynchronous requests and if not found, will raise STOP conditions on the appserver at runtime.	Click for more information.
DB	OCTA-33192	When a PROMON -F session is disconnected it takes out a USR latch which it should not. If USR latch is being held by any other client, promon -F will appear hung.	Click for more information.
DB	OCTA-34197	Target db hangs after transition when rprepl -C status -detail is run	Click for more information.
DataServers - MSSQLSRV	OCTA-31811	Dataserver schema holder date field with initial value of TODAY function is putting incorrect date upon creation of the new record.	Click for more information.
Docker	OCTA-33450	The official PASOE Docker image is missing the DLC\ubqmanager directory.	Click for more information.

Component	Issue Number	Description	Knowledge Base
Install	OCTA-30965	The OpenEdge installer reports it is unable to find libproxml_m.so and libprosoap_m.so during the tailoring phase when OpenEdge Enterprise RDBMS and 4GL Development are installed in silent mode.	Click for more information.
Install	OCTA-30958	OpenEdge 11.7.8 ReadmeSP.txt file contains references to 11.7.6. Once the update is successful, OpenEdge updated environment also contains other Readme files that creates confusion because which one should a user be referring for the recent update.	Click for more information.
Lang	OCTA-35652	When compiling with XREF-XML, if the file contains a ProDataset with a very long definition, you might encounter an error message "Error in DataSet relations information during XREF-XML".	Click for more information.
Lang	OCTA-33438	The use of SESSION:CURRENT-REQUEST-INFO as a parameter to a function (for example, VALID-OBJECT (SESSION:CURRENT-REQUEST-INFO)) causes a memory leak	Click for more information.
Lang	OCTA-33821	The AVM crashes or displays error 1987 "Operation number nnn is not supported in this release" if the DCOLOR attribute of a frame is overridden at runtime before the frame is realized.	Click for more information.
Lang	OCTA-34112	RETURN ERROR in an application server's Startup procedure does not terminate the agent when it is documented that it should.	Click for more information.
Lang	OCTA-33862	READ-XML does not correctly populate the child record of a Data-Relation with the parent record's relation-field value when the parent field is represented as an XML attribute.	Click for more information.
Lang	OCTA-36000	Progress Application Server for OpenEdge sessions connecting to a remote webservice may crash	Click for more information.
Lang	OCTA-33479	In 64-bit Window products, AppBuilder does not display a procedure which exceeds the Section Editor's 20,000-byte limit. The same procedure can be viewed in AppBuilder in 32-bit Windows products.	Click for more information.

Component	Issue Number	Description	Knowledge Base
Lang	OCTA-32257	If a method on a handle is called within an expression or ASSIGN statement and structured error handling is being used in the block, the error is not handled properly. The error may not be raised, and therefore the error cannot be caught by a CATCH block. It is also possible that an error is raised but the left-hand side of the assignment statement is still set, which it should not be.	Click for more information.
Lang	OCTA-33481	HTTPS URLs may give error "Unable to run web object file", classic WebSpeed OpenEdge in 11.7.8 while trying to validate international characters	Click for more information.
Lang	OCTA-31783	1. If a STOP condition occurs during a non-void method called within an expression, the expression will erroneously continue to be evaluated and can cause a crash or other unpredictable behavior. 2. If a STOP condition occurs having to do with OpenEdge-supplied code that is responsible for queueing/dequeueing asynchronous RUN requests/responses, the error message from the STOP condition will be lost.	Click for more information.
OEM	OCTA-32133	Updating an existing remote AdminServer configuration in OpenEdge Management (OEM) console results in printing the password in clear text into the remote AdminServer log file. This happens intermittently. Knowing that this exists, anyone with access to that log file can search it and possibly find OS passwords.	Click for more information.
OEM	OCTA-31512	In OpenEdge Management the scheduled jobs run fine. However, OEM fails to retrieve the trend database port due to which the job history under the jobs tab returns an error.	Click for more information.
OEM	OCTA-34639	Existing Jobs in OpenEdge Management console not running after upgrading from Progress OpenEdge 11.7.2 to 11.7.9 update release.	Click for more information.
OEM	OCTA-31835	Adding more than 20 Web handlers through the OpenEdge Explorer (OEE) Web Console, only 20 handlers are written to the openedge.properties file. When additional 20+ Web handlers are manually added to <code>{CATALINA_BASE}\openedge.properties</code> , updating or adding handlers through the OEE Web Console fails and overwrites the entire properties file. As a consequence the PAS instance no longer starts until the openedge.properties file can be manually restored.	Click for more information.

Component	Issue Number	Description	Knowledge Base
PASOE	OCTA-33985	When connecting to a database from an ABL Session in a PASOE agent, if the CONNECT statement fails because of a failure to authenticate, then if the ABL Session tries to CONNECT again, it may result in a Memory violation (49). This only happens if connecting to the database using shared memory; it does not happen when connecting using via the network.	Click for more information.
PASOE	OCTA-28456	PAS appserver using OERELM on other appserver gets session-timeout	Click for more information.
PASOE	OCTA-33654	In DB shared memory connection record locks are not released when the session is crashed.	Click for more information.
PASOE	OCTA-23962	deleting a pasoe instance or executing pasman unregister removes multiple instances from the instances.* file	Click for more information.
PASOE	OCTA-28386	\\[ERROR] Property not found: AppServer.Agent.someApp.PROPATH when first deploying webapp having a dash and then webapp without a dash using pasman	Click for more information.
PASOE	OCTA-28661	\$DLC/servers/pasoe/bin/tcmanager.sh does not search correctly if a port already exist in /etc/services	Click for more information.
PDSOE	OCTA-23982	Exporting a web application to a .war file in Progress Developer Studio for OpenEdge, containing many source files (1000 files) associated with one or more services, fails to export.	Click for more information.
SQL	OCTA-34791	internal error in SQL ENGINE at 4081 in Z:/vobs_sql/sql/src/rds/stat.cxx for join queries involving large and very small table when the column statistics data contain null values	Click for more information.
STAT	OCTA-34684	WebSpeed messenger failed to retry when appserver agents are busy	Click for more information.
Sonic ESB Adapter	OCTA-33792	ESB adapter spawns a high number of dispatcher I/O threads in a blocked state and stopped processing messages.	Click for more information.

Issues fixed in OpenEdge 11.7.9

The following table lists issues fixed in this release:

Components	Item	Details	Knowledge Base
BPM	OCTA-24194/ ADAS-13351	Value returned for Date-only dataslot from GetDataSlots is one day before.	Click for more information
DB	OCTA-19345	When loading a .df containing a very large number of uncommitted db objects and their respective encryption policies from another TDE database, the dictionary load fails in the middle of the process with a popup error as does the database lg file, SYSTEM ERROR: rbinext: past end of cluster 2368 (3829) is present.	Click for more information
DB	OCTA-30385	PROUTIL truncate bi accepts an invalid <code>_biblocksize_</code> which it does not convert to a valid <code>biblocksize</code> . The utility uses this invalid <code>biblocksize</code> and then the subsequent open of the database fails because of the following error: *bkwrite: write to disk failed errno 28. (3645)* This results in an inaccessible database.	Click for more information
DB	OCTA-30643	IDXCOMPACT crashes with Block Corruption 1124, Database must be restored as BI recovery fails during Physical Undo: (645) SYSTEM ERROR: bkwrite: bktbl dbk not equal to bkbuf dbk.	Click for more information
DataServers - ORACLE	OCTA-20373	ABL Application fails when CLOB file content is 65535 bytes while using Oracle DataServer.	Click for more information
DataServers - ORACLE	OCTA-30731	Progress Runtime crashes with Join-Queries on Oracle Dataserver.	Click for more information
Lang	OCTA-29199	The OpenEdge AVM may crash when restoring frames which are hidden when applhelp.p is run in response to the HELP key.	Click for more information
Lang	OCTA-29203	Invoking ShowDialog for a form within a non-void method which is called from an expression, like RETURN may cause the session to crash.	Click for more information
Lang	OCTA-30653	The SAX-PARSE method has a memory leak in OpenEdge 11 and OpenEdge 12.	Click for more information
Lang	OCTA-30906	If you edit a form in 12.2.2 the Visual Designer tool will add a line to set the value of SyncToSelectedRow on the BindingSource to TRUE. This is a new property in 12.2.2. Compiling the resulting code in in a version earlier than 12.2.2 will result in compiler errors because the new property is not present.	Click for more information

Components	Item	Details	Knowledge Base
Lang	OCTA-30999	With Database Client Notification enable, the client may crash when blocked on acquiring a record lock.	Click for more information
OEM	OCTA-23897/ ADAS-23780	OpenEdge Management Console does not delete the environment section for a specific UBroker when the ubroker resource is deleted.	Click for more information
OEM	OCTA-31138	<p>When trying to publish a classic rest application to a Linux server, it results in errors. Publishing to Remote Windows server works fine.</p> <p>This problem occurs for all REST services being published to the Rest Broker on Linux. The code gets published fine, the below error occurs every time however:</p> <p>A problem occurred while publishing files to the RCWebREST-DEV - dbzdb.resco1.com broker.</p> <p>Unknown error occurred while doing publishing application on RCWebREST-DEV: null.</p> <p>Unknown error occurred while doing publishing application on RCWebREST-DEV: null.</p>	Click for more information
PASOE	OCTA-29002	PASOE instance can't be stopped in the production environment with TCMAN STOP command.	Click for more information
PASOE	OCTA-30788	ABL client fails to connect to a remote OpenEdge Authentication Gateway enabled database with error - client key not found (16399).	Click for more information
SQL	OCTA-22640	SELECT FETCH returns more records than expected when offset value is more than the range of 32 bit signed integer.	Click for more information
SQL	OCTA-29197	Query Timeout was not working for cases when query does not have Order By or it results in Index scan.	Click for more information
SQL	OCTA-30794	Abnormal shutdown of Database because of _sqlsrv2 crash during a SQL connection.	Click for more information

Issues fixed in OpenEdge 11.7.8

The following table lists issues fixed in this release:

Components	Item	Details	Knowledge Base
ABLTOOLS	OCTA-29443	HTTPS response contains incomplete content when using the OpenEdge HTTP client, for servers that rely on disconnecting from clients when complete. These servers do not send a Content-Length header or use chunked Transfer-Encoding.	Click for more information
DB	OCTA-17416	After a storage failure, replication fails to synchronise with error 10716 on EMPTY or ARCHIVED ai extents which cannot be remediated with dsrutil applyextent.	Click for more information
DataServers - ORACLE	OCTA-12919	Multiple Oracle errors reported during bind operation when cursors are low.	Click for more information
Lang	OCTA-21623	The OS-CREATE-DIR statement creates a directory with a corrupted name when the name contains characters which are in the extended range of the ASCII character set (characters with values greater than 127). This issue occurs in the PASOE agent on Windows. This issue also affects the OS-DELETE, OS-RENAME, and OS-COPY statements.	Click for more information
Lang	OCTA-22532	Comparison with DECIMAL values may return incorrect result on Linux.	Click for more information
Lang	OCTA-22541	An application may crash when images with 8-bit color (256 colors) or 4-bit color (16 colors) are displayed.	Click for more information
Lang	OCTA-23166	In an ABL application started using Microsoft RemoteApp and running on a system with multiple monitors the mouse cursor may jump to the right when the mouse cursor shape changes. This can occur when the LOAD-MOUSE-POINTER method is used or when a wait state (started with SET-WAIT-STATE) is cleared.	Click for more information
Lang	OCTA-24489	A memory leak occurs in the use of the AVM's internal stack after calling the event handler for PROCEDURE-COMPLETE of an asynchronous procedure. If asynchronous procedures are called often enough, the stack size limit will be reached and the following error will be raised: WARNING: -s stack exceeded. Raising STOP condition and attempting to write stack trace to procfile file. Consider increasing -s startup parameter. The same can happen when running handlers for Sonic Adapter messages.	Click for more information

Components	Item	Details	Knowledge Base
Lang	OCTA-28276	Having a CAN-FIND inside of a block (or sub-block) with a STOP-AFTER clause may cause the STOP-AFTER to not take affect. Specifically, this will occur if the CAN-FIND contains a WHERE clause that causes some ABL code to run, for example a call to a method or a user-defined function.	Click for more information
Lang	OCTA-28378	The OpenEdge AVM may become unresponsive when a frame containing a CONTROL-FRAME (with or without a control) is hidden and redisplayed.	Click for more information
Lang	OCTA-29106	Certain .DLLs are not updated when an OpenEdge WebClient installation is upgraded from 11.7.4 to 11.7.7.	Click for more information
PASOE	OCTA-24007/ ADAS-24149	OEMANAGER rest api fails to provide the agent metrics when PASOE instance started with RO connection to the database.	Click for more information
STAT	OCTA-24006/ ADAS-24064	500 internal server error when accessing index.html for deployed web app.	Click for more information
STAT	OCTA-24775	oeeping is not working when 11.7.5 Rest adapter trying to communicate 11.5 Classic appserver using OEREALM.	Click for more information

Issues fixed in OpenEdge 11.7.7

The following table lists issues fixed in this release:

Components	Item	Details	Knowledge Base
ABLTOOLS	OCTA-22583	The OpenEdge.Web.WebResponseWriter writes a duplicate Transfer-Encoding header, and response bodies are also duplicated when the Write() method is called from a webhandler.	Click for more information
ADE	OCTA-23924	Since upgrading to 11.7.5, can no longer see the field definitions of metaschema tables in Data Dictionary. Receive message "The entered name does not match any table name in this database".	Click for more information
Build System	OCTA-24126	Packaging has been corrected and now the Update installer, installs the correct and updated version of Progress.Telerik.dll and trial Telerik controls	Click for more information
DB	OCTA-20279	prostrct add fails with error 7125 when trying to add an extent and the path of the extent is already used by a different database. The other database crashes with error 8540. This is a windows only issue.	Click for more information
DB	OCTA-22517	When there are many objects in the same Type II storage area (300+ for 4K DBs and 600 for 8K dbs) PROSTRCT STATISTICS may fail with error (210) (14684) when attempting to scan the object blocks for their statistical information. This can be identified by running dbanalys for an area and if the reported _object list block(s) is greater than 1_, prostrct statistics will fail.	Click for more information
Install	OCTA-23984/ PSC00365609	Unable to restore/rollback to the previous OpenEdge Service Pack version as the Setup utility failing to take backup of existing OpenEdge files.	Click for more information
Install	OCTA-24135	Running LicenseUpdate Tool results in the error 'The system cannot find the file specified \$DLC\\fcs.tab'. This problem occurs due to OpenEdge Installer failing to copy the fcs.tab file to the DLC path.	Click for more information
Lang	OCTA-3772/ PSC00360327	The RadGridView populates records from the parent table, but does not show any child records even though they exist when used with an ABL ProBindingSource and setting the RadGridView:AutoGenerateHierachy property to true.	Click for more information
Lang	OCTA-21257	When using the JsonObject WRITE method with character data types there is a memory leak in the client session.	Click for more information

Components	Item	Details	Knowledge Base
Lang	OCTA-21502	You may get this misleading error if the parent-fields-before value becomes larger than 1024 during READ-JSON() on a DataSet: ADD-PARENT-ID-RELATION parent-fields-after entry records is not valid. (16030)	Click for more information
Lang	OCTA-22223	ABL clients crash when connecting client/server to a read-only, audit-enabled database within a transaction.	Click for more information
Lang	OCTA-22506	A crash can occur when using bufferHandle:DATA-SOURCE-ROWID when the data-source is not defined to use a unique key and there are 2 records in the associated database table with the same key value(s).	Click for more information
Lang	OCTA-22552	Grouping is very slow when using the Telerik RadGridView control with the ProBindingSource.	Click for more information
OEM	OCTA-23969	CDC-table list not showing all CDC-policies in OpenEdge Management Console. Out of 3 policies i.e., cdc_douanekode, cdc_histSupplierPrice, cdc_supplierprice the last policy is missing in the list.	Click for more information

