

## What's fixed in Railo 3.3

In this release over 240 bugs have been fixed or features introduced. Just check them out.

### Version: 3.3.0.029'

[RAILO-571](#) - IsUserInAnyRole() compatibility error

[RAILO-639](#) - Moving a file to a destination that already exists (ie overwriting) always f

[RAILO-893](#) - CFCPOP fails with attached files that have special chars in the filename

[RAILO-1145](#) - named cflock with readonly ignores exclusive cflock with same name

[RAILO-1513](#) - cfhttp using post with cfhttpheader of type=file does not behave the same as

[RAILO-1514](#) - Component search not relative to the extending cfc in the extended component

[RAILO-1517](#) - Mura/ColdSpring timeout occurred on a exclusive lock with name  
[bean\_\*.bean\_

[RAILO-1518](#) - cflock name is case-sensitve

[RAILO-1519](#) - CFDIRECTORY StoreACL - Compatibility with ColdFusion

### Version: 3.3.0.028'

[RAILO-1483](#) - cfcollection does not support engine attribute

[RAILO-1484](#) - convert literal definition for "cfparam-default" with "cfparam-type" if possi

[RAILO-1485](#) - onMissingMethod() does not preserve the case of methodName

[RAILO-1486](#) - JSON serialization and deserialization produces a date format that doesn't p

[RAILO-1499](#) - UTF-8 path name

[RAILO-1501](#) - Miss Spelling in Debug

[RAILO-1502](#) - Various typos in Memory section of server admin

### Version: 3.3.0.027'

[RAILO-68](#) - Admin setting "Whitespace Management" overrides local

[RAILO-510](#) - cfImport doesn't like the prefix "cfw"

[RAILO-522](#) - cfc ctag attributes. If default is complex type is skipped

[RAILO-555](#) - cfindex action=delete purges entire collection when using a query

[RAILO-887](#) - cfcontent reset=yes fails inside custom tags

[RAILO-1180](#) - Custom cfindex type with urlPath as a query column prepends column name

[RAILO-1450](#) - WasNull() Returns False

[RAILO-1465](#) - orm - transaction executes preUpdate function of previous transaction

[RAILO-1474](#) - cfscript if statement parse error outputs text of component

[RAILO-1476](#) - cfindex action="delete" requires attribute query to be provided but the inde

[RAILO-1478](#) - Attribute [name] for tag [thread] is required if attribute action has the va

[RAILO-1481](#) - make key attribute optional for cfindex-delete-custom

**Version: 3.3.0.026'**

[RAILO-1471](#) - function isDate(timespan)

[RAILO-1472](#) - Exception details discarded, exception object not available

[RAILO-1479](#) - convert literal definition for "cfargument-default" with "cfargument-type" if

**Version: 3.3.0.025'**

[RAILO-1446](#) - StructAppend With a null value in the appending struct

[RAILO-1449](#) - FileInfo fails for favicon.ico from latest Mura

[RAILO-1455](#) - Search mappings: Yes (coming soon)

[RAILO-1459](#) - cfinput-onerror

[RAILO-1466](#) - ORM: deleting a persistent cfc make the entity not disappear

[RAILO-1456](#) - Orm settings update for MySQL5 dialect

**Version: 3.3.0.024'**

[RAILO-1280](#) - error when a cfqueryparam name in CFScript contains a number

[RAILO-1379](#) - SQL containing a colon breaks CFScript Query

[RAILO-1440](#) - CFScript Query of Queries dbType is inconsistent with CF9

[RAILO-1441](#) - with group + maxrows inconsistent with ACF

[RAILO-1445](#) - In cfmail "to" attribute. If you end an email address with ; but nothing els

**Version: 3.3.0.023'**

[RAILO-994](#) - orm - entityNew() instance metadata name and fullname incorrect with mapping

**Version: 3.3.0.022'**

[RAILO-1413](#) - ORM Hibernate unsavedValue attribute not working

[RAILO-1425](#) - orm - fkcolumn gets generated twice if just one property of the relation has

[RAILO-1427](#) - http script not obeying 302 redirects when setResolveURL(true).

[RAILO-1430](#) - StructKeyExists / ColumnKeyExists throws  
java.lang.StringIndexOutOfBoundsException

[RAILO-1432](#) - cflock does not unlock

[RAILO-1434](#) - fileWrite() to S3 fails

[RAILO-1437](#) - XML Elements ArrayDeleteAt does not work when using the struct notation

[RAILO-1438](#) - QoQ cannot handle column type nvarchar

**Version: 3.3.0.021'**

[RAILO-1316](#) - CFLDAP - is not using the separator argument

[RAILO-1368](#) - can't convert tif/tiff files

[RAILO-1403](#) - Issue with component mappings within CFTHREAD

[RAILO-1406](#) - ORM - Many-to-One relationships can't have a lazy attribute

[RAILO-1410](#) - Railo memory leak - LockManagerImpl

[RAILO-1416](#) - cfdbinfo type="version"

[RAILO-1419](#) - GetMetaData(component).name and fullname include some kind of mapping index

[RAILO-1422](#) - ormsettings.sqlscript file will not be executed if the path is relative.

[RAILO-1423](#) - orm - Can't change ormsettings after initial definition

[RAILO-1424](#) - orm altering the model.cfc and do a ormReload() doesnt alter DB or entity

**Version: 3.3.0.020'**

[RAILO-1402](#) - Only first two queries in a batch can return a resultset

[RAILO-1407](#) - cfhttp throws NPE when method="head"

[RAILO-1409](#) - ReturnFormat="json" doesn't work if jsonSecurePrefix is set

[RAILO-1404](#) - add Function objectSave

[RAILO-1405](#) - add Function objectLoad

**Version: 3.3.0.019'**

[RAILO-1394](#) - cfqueryparam clob defintion set varchar with Oracle

[RAILO-1401](#) - Big amount of different keys increase memory

[RAILO-1399](#) - Flag "use timeserver" in admin

**Version: 3.3.0.018'**

[RAILO-1395](#) - ACF compatibility - CGI.PATH\_INFO on default document

[RAILO-1397](#) - Exception appears in console for type casting but code still executes

[RAILO-1396](#) - single TagPool for every Web Context

**Version: 3.3.0.017'**

[RAILO-652](#) - A plugin page will create an error if the "Remember me" functionality is act

[RAILO-1386](#) - Dump.cfc throws on uppercase attribute values

[RAILO-1391](#) - Plugins do not show in the admin navigation right after login

[RAILO-1393](#) - Can't cast String [can't decode input] to a value of type [binary]

**Version: 3.3.0.016'**

[RAILO-218](#) - structKeyExists on a query searching for a column does not work

[RAILO-1385](#) - with filter attribute doesn't clear matching

**Version: 3.3.0.015'**

[RAILO-948](#) - DirectoryWatcher Listener components should be able to be created outside of

[RAILO-992](#) - cfadmin type=removeGatewayEntry does not delete running gatewayentry

- [RAILO-1203](#) - Server scope is empty when accessed from event gateway cfc
- [RAILO-1333](#) - ORM: Can't call commit when autocommit=true
- [RAILO-1343](#) - Event Gateway has no access to the application scope
- [RAILO-1344](#) - Mappings don't work for Event Gateway Listeners
- [RAILO-1365](#) - ORM - Table Per Class Hierarchy - entityName different than component
- [RAILO-1367](#) - DateAdd doesn't add weekdays correctly
- [RAILO-1369](#) - AdminExtensions: handling different Providers
- [RAILO-1374](#) - org.hibernate.AssertionFailure when ormSettings.eventhandling
- [RAILO-1376](#) - cfzip - incorrect error message when trying to create a zip file in a direct

**Version: 3.3.0.014'**

- [RAILO-1311](#) - javacast and serializejson
- [RAILO-1321](#) - ORM-entityLoad sortOrder should be case insensitive
- [RAILO-1326](#) - add more detailed architecture information to server scope
- [RAILO-1328](#) - IsValid("email") incorrectly fails to recognize apostrophe email address as
- [RAILO-1330](#) - Session disappear (Tomcat issue)
- [RAILO-1334](#) - ORM: datetime fields are not recognized as such
- [RAILO-1345](#) - Exponent Notation Causes Exception in deserializeJSON
- [RAILO-1346](#) - Session.SessionId - ACF Compatibility
- [RAILO-1349](#) - function dump no longer works
- [RAILO-1350](#) - Error when using OpenIDConsumer cfc
- [RAILO-1356](#) - Railo query cache cause memory leaks[RAILO-1353] - add Timezone to serialize
- [RAILO-1360](#) - line number is NOT shown in 'Compile' error message.

**Version: 3.3.0.013'**

- [RAILO-306](#) - cfdbinfo is not picking up foreign key constraints in MySQL
- [RAILO-426](#) - When you lock the "settings" editing in the server administrator the new "pe
- [RAILO-1234](#) - cfscript version of http
- [RAILO-1264](#) - Problem fetching ORM entities with Remoting
- [RAILO-1271](#) - Error when returning #DecimalFormat from a field that has a null value
- [RAILO-1304](#) - function SystemCacheClear("tag") does not clear the tag cache
- [RAILO-1305](#) - GetComponentMetadata() does not return a singleton
- [RAILO-1306](#) - java.lang.NullPointerException when calling cfdump
- [RAILO-1308](#) - duplicate fails with CFC produced by "java.io.ObjectInputStream"
- [RAILO-1309](#) - Cfdump data colors are not showing in outlook: invalid html used

[RAILO-1310](#) - cfqueryparams force Unicode on Microsoft SQLServer

[RAILO-1312](#) - ORM - sqltype char properties truncated on read

[RAILO-1318](#) - ArraySlice Error Message Wording

[RAILO-1319](#) - Cfdump broken: NPE at  
railo.runtime.exp.PageExceptionImpl.hasCFMLInStacktrac

[RAILO-1320](#) - Amazon S3 Mapping Issue

[RAILO-1314](#) - orm: access restriction

[RAILO-1322](#) - add S3 ACL Functions

[RAILO-1315](#) - CFScript's cookie directive does not recognize "expires" attribute

**Version: 3.3.0.012'**

[RAILO-276](#) - CFHTTP doesnt support gzip compressed data

[RAILO-1289](#) - Incorrect Line numbers in exceptions

[RAILO-1300](#) - GZip compression for the Response Stream

[RAILO-1301](#) - remove Railo version info from Response Stream

[RAILO-1302](#) - add function CreateUniqueId

**Version: 3.3.0.011'**

[RAILO-953](#) - orm: composite-id definition ignore input

[RAILO-1257](#) - High CPU and IO due to client scope file checking

[RAILO-1267](#) - Adobe generic sql types not available for cfqueryparam (and possibly cfproc)

[RAILO-1284](#) - ORM - hasRelationship() returning False

[RAILO-1285](#) - setVariable change name case

[RAILO-1286](#) - SerializeJSON doesn't Serialize ORM Entities

[RAILO-1289](#) - Incorrect Line numbers in exceptions

[RAILO-1290](#) - cfstoredproc requires dataSource

[RAILO-1291](#) - Collection.shuffle does not work properly with arrays

[RAILO-1293](#) - dateparse("28 Mar 2011 06:29:35 -0700") returns {ts '2011-04-26 13:29:35'}

[RAILO-1296](#) - spelling issue in the administrator

[RAILO-1294](#) - Datepart function does not use the 3rd argument timezone

[RAILO-1295](#) - Valid HTML5 Attribute autocomplete is not allowed as a parameter for cfinput

[RAILO-959](#) - orm - add support for Naming strategy

[RAILO-1297](#) - add support for additional tags in cfscript

**Version: 3.3.0.010'**

[RAILO-1016](#) - ORM transactions with dialect MySQLwithInnoDB hangs or holds lock across  
req

[RAILO-1262](#) - cfdump javascrip duplication

[RAILO-1263](#) - ORM: Unknown entity

[RAILO-1270](#) - query.cfc not keeping the end of the query when normal text comes after the

[RAILO-1273](#) - orm: "discriminator" relation fails

[RAILO-1274](#) - reuse PreparedStatements

[RAILO-1275](#) - dot notation ORM when defining relationships

**Version: 3.3.0.009'**

[RAILO-1178](#) - http error 411 - POST requests require a Content-length header when doing a

[RAILO-1249](#) - Railo ORM - entityToQuery throws an exception when table has zero records

[RAILO-1250](#) - cfthrow does not maintain extendedInfo content when there is no message cont

[RAILO-1251](#) - LSTimeFormat use System Timezone to parse given time String

[RAILO-1254](#) - carriage returns inserted when using cfsavecontent

[RAILO-1255](#) - Spelling issue in sidebar

[RAILO-1256](#) - Admin Txt "Merge URL and Form"

**Version: 3.3.0.008'**

[RAILO-951](#) - ormSettings.autoManageSession

[RAILO-954](#) - orm: add config attr skipCFCWithError

[RAILO-1148](#) - orm - EntityNew( name, [ memento ]) is not supported

[RAILO-1152](#) - orm - dropCreate Not Working

[RAILO-1162](#) - orm - Could not execute JDBC batch update

[RAILO-1229](#) - CFScript ACF incompatibility with switch statements

[RAILO-1230](#) - Entity Error in 3.3 with HTMLFormat + XmlParse

[RAILO-1231](#) - GetMetaData name case problem

[RAILO-1232](#) - Author details on Atom Feed

[RAILO-1236](#) - Purging of session/client data with external cache causes very large amount

[RAILO-1239](#) - Scheduled tasks list ordering (admin)

[RAILO-1242](#) - Server Context runs Scheduled Tasks

[RAILO-1243](#) - use java Map as attributeCollection/argumentCollection

[RAILO-1245](#) - accessing local scope via caller scope

[RAILO-1246](#) - cflocation causes onRequestEnd to not execute Options

[RAILO-1248](#) - cfdump colors

**Version: 3.3.0.007'**

[RAILO-1223](#) - CFZIP unzip entryPath only works on files not folders

[RAILO-1224](#) - Error listing tasks in Webadmin - variable [STARTROW] doesn't exist

[RAILO-1226](#) - Error when sending binary data with

[RAILO-1227](#) - cftrace object trace

[RAILO-1228](#) - Assigning a method to the variables scope that has been passed in as an argu

**Version: 3.3.0.006'**

[RAILO-989](#) - orm - Error using mixed type inheritance

[RAILO-1138](#) - CFAPPLICATION support for ORM

[RAILO-1177](#) - cachePut fails with cacheName

[RAILO-1190](#) - Version 3.2 renders pdf cfdocuments differently from 3.1 (no scaling)

[RAILO-1201](#) - update-custom not very flexible

[RAILO-1204](#) - Query Cache appears to be flushed every 60 seconds

[RAILO-1205](#) - ++ increment operator returns different value than ACF

[RAILO-1211](#) - multiple cfadmin-updateJar with zip resource fails

[RAILO-1212](#) - orm: EntityLoad with empty filtercriteria and particular sortorder results i

[RAILO-1216](#) - Admin Exception when configuring cache

[RAILO-952](#) - CFPROPERTY: Add support for validate / validateparams attributes

[RAILO-1200](#) - add support for range check for strings to isValid

[RAILO-1213](#) - use session/client storage in a cluster enviroment

**Version: 3.3.0.005'**

[RAILO-1189](#) - URLEncodedFormat Converts Spaces Differently Than ACF

[RAILO-1192](#) - restarting Railo while Railo is still is restarting can break Railo

[RAILO-1188](#) - cfmap addEvent function is not supported

**Version: 3.3.0.004'**

[RAILO-1175](#) - function trace does not display inline

[RAILO-1182](#) - invalid password throws a exception

[RAILO-1183](#) - trace refers to data about it's own arguments scope when var parameter is as

[RAILO-1184](#) - Mail Session Pool throws NPE

[RAILO-907](#) - ENHANCEMENT: Update ParseDatetime() to handle HTTP time strings

[RAILO-1173](#) - Function to reindex the custom tag and custom function library

[RAILO-1176](#) - make attribute cfmail-to optional

[RAILO-1181](#) - add support for "z" to lsTimeFormat pattern

[RAILO-1186](#) - function SystemCacheClear

[RAILO-1174](#) - add support for ImageGetEXIF functions

**Version: 3.3.0.003'**

[RAILO-1133](#) - zip resource problems - uuid directories & broken relative path

[RAILO-1139](#) - CFHTTP adds an equals sign for query parameters without value

[RAILO-1158](#) - restrict file access breaks server admin

[RAILO-1169](#) - Component Inheritance Has Multiple Variables Scope

**Version: 3.3.0.002'**

[RAILO-1151](#) - generateSecretKey() won't accept second argument

[RAILO-1153](#) - xmlParent not supported

[RAILO-1160](#) - Unable to create new datasource

[RAILO-1164](#) - J2EE Session not working properly

[RAILO-1163](#) - add support for property/attributes sessiontype to application.cfc/cfapplicat

**Version: 3.3.0.001'**

[RAILO-1124](#) - Missing comma in argument collection causes null pointer exception

[RAILO-1125](#) - Error using isolation in cfscrip transaction

[RAILO-1144](#) - SendGatewayMessage is not supported

[RAILO-1122](#) - getTickCount('nano')

[RAILO-1135](#) - add support for placeholder {web-context-label}

[RAILO-1140](#) - Datasource validation checkbox

[RAILO-1156](#) - add function ImageFilter

[RAILO-1157](#) - Support storage for the session scope

**Version: 3.3.0.000'**

[RAILO-938](#) - The current implementation always creates a folder named WEB-INF/flex inside

[RAILO-1087](#) - make argument count for function mid optional

[RAILO-1094](#) - Support named arguments in built-in functions

[RAILO-1114](#) - allow localmode to be sett in application.cfc/cfapplication tag

[RAILO-1115](#) - add possibility to assign admin plugins to every Menu group

[RAILO-1075](#) - add support for function PrecisionEvaluate

[RAILO-1121](#) - add support for upload functions and tag