

Detailed Release Notes

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v5.3 Release

The frevvo team is pleased to announce the release of Live Forms v5.3. v5.3 is a major new release in the v5 platform.

v5.3.9 (r27570)

1/26/2016

v5.3.9 is a bug fix release. See [Applying a Minor Patch Update](#) for the upgrade instructions.

This release also contains fixes to .NET frevvo API. See the [Data API Client Libraries Releases](#).

Customers using the Google Connector **must** also upgrade to frevvo Google Connector v2.0. Please see the [Google Connector release notes](#).

Tickets fixed:

- #17390 - Uploading a file with a space in the name results in a link url that includes a '+' causing a 404 error in IIS
- #17146 - XSS scrubbing of label is breaking OEM integration using external connector PDF mapping
- #17193 - Maximum open cursors exceeded error when loading a user with hundreds of applications
- #17221 - Error on uploading schemas with multiple namespaces.
- #17423 - When a step is assigned a dynamic role that doesn't exist in the SecurityManager, that role is silently removed from the role list.
- #17458 - Login box shifts to the left inside the frame after tabbing on Username in a Space rendered in the Chrome v39 browser
- #18949 - Forms/flows with images, video or link controls inside sections inside repeats created in v4.1.13 do not work when uploaded to v5.3
- #18929 - Upgraded commons-collections to v3.2.2 to enhance security
- API:
 - Getting "The remote server returned an error: (411) Length Required." error via the .NET API in an SSL environment
 - #17507 - Access Denied. Attempting to access the task list for another user not allowed error when accessing the Task List via the API

v5.3.8.1 (r28645)

9/14/2016

v5.3.8.1 is a bug fix patch release that is not available to all customers. Please contact [frevvo customer support](#).

Tickets fixed:

- #19966 - Clicking the Submit button cancels the submission when using the Edge browser on a Windows 10 system.

v5.3.8 (r25382)

11/5/2014

v5.3.8 is a bug fix release. This release also contains fixes to the Java and .NET frevvo APIs. See the [Data API Client Libraries Releases](#). See [Applying a Minor Patch Update](#). The v5.3.8 release is compatible with the Google Connector v2.0.

Customers using the Google Connector **must** also upgrade to frevvo Google Connector v2.0. You may [download the frevvo Google Connector v2.0 here](#). Please see the [Google Connector release notes](#).

Tickets fixed:

- #16957 - API formEntryBuilder.Attachment does not seem to support multiple attachments.
- #16963 - controlName parameter not getting written to dataType upon form edit.
- #16982 - Rule Editor threading issues causes invalid validation errors for good rules.
- #17084 - An large attachment uploaded to a form/flow fails to download when clicking on the attachment link if the user tries to download it multiple times.

v5.3.7 (r25186)

10/6/2014

v5.3.7 is a bug fix release. Though this release contains fixes to the Java and .NET APIs, all fixes were in the core server software and thus do not require updates to either client library.

Tickets fixed:

- #16865 - API unable to initialize attachments using FormBuilder because submission attachments do not store the upload control id.
- #16896 - Form control added to designer canvas from XSD nillable element always has the required property checked.
- #16892 - Cannot add data source to form if schemaLocation attribute has encoded characters.

v5.3.6 (r25009)

9/13/2014

v5.3.6 is a bug fix release. Though this release contains fixes to the Java and .NET APIs, all fixes were in the core server software and thus do not require updates to either client library.

Tickets fixed:

- #15820 - Dropdown control type ahead not working
- #16299 - app.frevvo.com footer links directing to 404
- #16474 - Shared Items is missing an icon in mobile Space
- #16524 - Same rule executes twice due to circular dependency issue
- #16572 - API initialization of upload control attachments in flow not working
- #16576 - The currently selected tasks is not highlighted in the task list
- #16589 - Rule evaluates incorrectly when user navigates to previous step and change a field value
- #16636 - Dropdown control doesn't appear selected when tab is used to navigate a form

v5.3.5 (r24702)

7/27/2014

v5.3.5 is a bug fix and small feature release. This release includes an update to the Live Forms Google connector v1.3. See [Applying a Minor Patch Update](#).

New Features:

- [Workflow Fast Finish](#) - enables users to quickly skip to the next step/form in a flow that requires attention
- Workflows added support for Google and Paypal

Tickets fixed:

- #16315 - Edit forms button misaligned for forms designer embedded in a Confluence wiki page
- #16353 - Enabled headers for http.get() and http.delete() methods

- #16409 - MySQL PacketTooBigException with small max_allowed_packet database configuration caused workflow corruption
- #16422 - Save to Google Docs wizard no longer requires a Google Apps Premier account

v5.3.4 (r24591)

7/3/2014

v5.3.4 is a bug fix release. Though this release contains fixes to the Java and .NET APIs, all fixes were in the core server software and thus do not require updates to either client library.

Tickets fixed:

- #16232 - The default built-in styles input:focus color is much to close to the required color and other built-in styles need improved colors.
- #16252 - Clicking finish on a flow does not display any user feedback like "Please wait..."
- #16291 - Some forms/flows were missing from spaces menus even for logged in users
- #16309 - Not able to initialize a flow with _data parameter values
- #16324 - Required color in green style is pink and doesn't blend well with style
- #16325 - Submit button in neutral style barely changes when form is valid
- #16327 - Required color in neutral style is dark grey and looks disabled. Changing to same color as default style
- #16331 - NPE logging out from a space in rare circumstances
- frevvo API - All fixes were server side and thus do not require updates to the client libraries
 - #16301 - Creating a flow instance initialized with XML, attachments and signatures takes too long
 - #16319 - Section wet signature initialization does not work for non-designer users

v5.3.3 (r24487)

6/20/2014

v5.3.3 is a bug fix and small enhancement patch release. This release also contains fixes to the Java and .NET frevvo APIs. See the [Data API Client Libraries Releases](#).

New Features:

- Live Forms Online - Cloud hosted server now has a permanent fixed IP Address 54.86.85.105. This removes migration issues when customers IP white list.
- Styling Enhancements
 - Six additional style properties available for buttons
 - Style property available for Input Focus color
 - Removed hover color change for dropdown options. Options now retains normal Input Font Color on hover.
- Print Orientation style property added to both Flow and Form designer lets designer choose between portrait (default) and landscape PDF pages in the default PDF.

Tickets fixed:

- #15491 - Show download application button even when application is tagged with an error
- #16199 - Convert repeat to table and table cannot be drag/dropped around form
- #16206 - Beta support for Andriod Tablet - upload control missing selection for camera
- frevvo API
 - #16200 - FormEntryBuilder wetSignature() method is not working
 - #16201 - .NET API Not able to get form/flow feed in Cloud (SaaS) hosted server tenant

v5.3.2 (r24396)

6/4/14

v5.3.2 is the major new release available for download to all new and existing frevvo customers. It provides an easy migration from v4.1.7+ and v5.1.1 so existing customers can upgrade and take advantage of all the new features.

New Features:

Please see the [full feature list for v5.3](#). The following features list just those additions since our release of v5.3.0 and v5.3.1 Cloud.

- Support Anonymous access to Public forms when Live Forms server is using a Container Security Manager
- LDAP Container Security Manager
- Database Container Security Manager
- LDAP custom attributes
- Space frevvo logo bookmark icon on Mobile devices

Tickets fixed:

- #12833 - Money control 0 after decimal point is not shown in generated pdf
- #15059 - IE8: Icons go missing when taking action from task list
- #15165 - Duplicate control name issues in rule validation for table and repeat controls
- #15651 - LDAP SM reports Invalid username or password and logs report Socket Closed exception on occasion.
- #15938 - Signature control wizard's buttons are broken in Arabic locale
- #16001 - PDF operating in editor refreshes the page and breaks OEM integration that uses iFrames
- #16003 - Date control does not align with other controls when controls have long labels
- #16011 - Update frevvo-tomcat bundle to latest 7.0.53 tomcat to address Heartbleed vulnerability
- #16020 - Print view shows " as " due to XSS prevention implementation. Solve issue for " & > < '
- #16030 - frevvo login screen appears in DB CSM environment for embedded task list
- #16042 - add feature removed in 5.3.1 so Task List can be main menu item in space again.
- #16049 - security issue remove URIs for http.get, http.post etc. from rules appearing in the log files
- #16086 - v5.3.1 removed ability to have more than one repeating item displayed by default
- #16089 - Unable to download the submissions repository Excel over https on IE8
- #16098 - RTL languages submit and cancel buttons not starting on new line
- #16099, #16131 - Hide space menu for flow if user does not have static role configured on 1st activity
- #16101 - Display logged in user's name in space
- #16123 - IE8: Disabled radios in table don't look disabled.
- .NET Client API
 - #14986 - Add support for FormTypeEntry.{set,get}ElementName
 - #16006 - FormBuilder : _formActionURL parameter cannot handle "=" in its value
 - #16060 - Section initialized with wet signatures does not show the signature image
 - #16044 - link parameters not encoded by .net client api
 - #16100 - Frevvo API error filtering submissions by keys when frevvo is using Oracle DB for submissions
 - #16160 - The requested form was not found when OEM integration uses multiple API sessions

v5.3.1 Cloud (r24178)

5/4/2014

v5.3 is a major new release of the Live Forms product with a new improved UI, enhanced Mobile support and an even easier form designer. This release is available for Live Forms Online customers only. All frevvo cloud hosted customers forms/flows were automatically migrated to this new version on May 4th.

v5.3.0 (r23989)

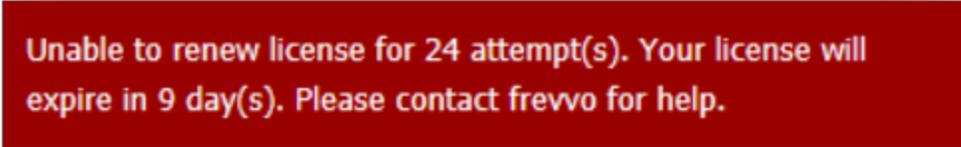
3/27/2014

This is the first release build of Live Forms v5.3. The v5.3.0 release has a limited availability for new customers only as it does not support migration for current customers running Live Forms v4 or v5. Please contact frevvo customer support.

In-house License Key failures

5/7/2014

License keys in some Live Forms In-house servers may fail to renew. This problem effects all Live Forms software version v4.0 or later. If your frevvo software installation has this issue you will see the following error displayed when you login to your form server. Unfortunately, if you use public forms anonymously without logging into the form server you will not notice this issue until the license 9 day grace period completes.



Unable to renew license for 24 attempt(s). Your license will expire in 9 day(s). Please contact frevvo for help.

If your frevvo software installation has this problem, you will see error messages like the one below in your frevvo log file

```
20:37:42,452 INFO HttpMethodDirector:439 - I/O exception (javax.net.ssl.SSLException)
caught when processing request: java.lang.RuntimeException: Could not generate DH
keypair
```

Solution:

If your Live Forms server has this issue you must fix this immediately before the 9 day grace period. This problem is caused by a known issue in the Java 7 Runtime that was fixed in JRE Update 21 (the latest is Update 55). A change in the Ciphers ordering caused keys longer than 1024 bits to fail. If your frevvo software installation is using Java 7 Runtime update 20 or earlier you must upgrade immediately to solve this issue.

How can I tell what Java Runtime my frevvo software is using?

One simple test is to login to your Live Forms server. If you do not see the warning message then your frevvo software is not affected. You can also open a command window and enter "java -version" however your machine might have multiple copies of java installed. A 3rd method is to look in the frevvo log files for "java.version". This will tell you for sure what Java Runtime version is in use by the frevvo software.

End of Life Policy

frevvo supports major versions for two years. For example, frevvo supported Live Forms 4.1.x for 2 years after the first GA release in the v4.1 series. The first GA release was v4.1.1 on December 12, 2010. Thus technically end of life would be December 12, 2012. However in this case frevvo extended the End of Life Date for the v4.1 series to October 5, 2014. Documentation for Live Forms versions (in red - beginning with v5.1)) that are no longer supported is available on our [frevvo Documentation Directory](#).

Live Forms Version	End of Life Date
5.3.x	June 4, 2016
5.1.x	June 6, 2015
4.1.x	October 5, 2014
3.4	July 9, 2011