



DFdiscover 2026 **Version 5.11** **& DFengage Version 2.5**

Release Highlights



Contents

- [DFdiscover 2026 Release Highlights](#)
- [Custom ePRO Push Notifications](#)
- [DFweb Updates](#)
- [DFcollect Updates](#)
- [Optional, Region-Limited SMS for 2FA](#)
- [Administration Updates](#)
- [Additional Updates](#)
- [Known Issues & Advance Notices](#)
- [Upgrade Process](#)

About DFdiscover

- 30+ years of evolution in clinical data management
- Flexible, highly customizable solution with security, reliability, and compliance at its core
- Multimodal data capture: desktop, tablet, mobile; EDC, eSource, ePRO, paper
- Cornerstone for data management across research sectors, phases, therapeutic areas, and sample sizes





DFws
API server

Web and mobile apps

DFweb
Web app for browser-based EDC

DFcollect
Tablet app for online/offline EDC

DFengage
Web & mobile app for study participants

DFsources
Mobile app for source document submission

Desktop apps for power users

Desktop apps for paper studies

DFexplore
Data collection and management

DFsetup
Study setup and configuration

DFadmin
User, study, and server admin

DFATK
Acceptance Test Kit

DFsend
Submit scanned paper CRFs

DFbarcode
Create barcodes for paper CRFs

Client-side command-line programs: DFattach, DFaudittrace, DFbatch, DFexport, DFpass, DFpdfpkg, DFreport, DFuserPerms

DFdiscover 2026 Release Highlights

DFdiscover Version 5.11 & DFengage Version 2.5

DFengage Updates

ePRO Notifications
Configuration in **DFsetup**

Custom Push Notifications
in **DFengage Mobile**

DFweb Updates

Disable Edit Checks
Setting

Connection Issues
Detection

ePRO Management
Access Links Update

DFcollect Updates

Device OS Requirements
Update

Additional Updates

Limited, Region-Specific
SMS Support for 2FA

PDF & Image Conversion
Improvements

Core Application
Framework Upgrade

Security & Maintenance
Updates

DFdiscover 2026 Upgrade Need-to-Know



DFcollect device requirement update

DFcollect users are now required to be on **Android 10 or later** or **iPadOS/iOS 16** or later to use DFcollect 5.11



DFengage mobile notifications change


Go to [View](#) > [ePRO Notifications](#) in DFsetup and save the configuration to continue delivery of DFengage reminders via push notification. [Learn more](#)





Software Releases Website

Software Releases

DFdiscover


Product Updates
Stay informed about the latest enhancements in DFdiscover.
[WHAT'S CHANGED →](#)


Documentation
Access comprehensive user guides and reference materials for DFdiscover.
[LEARN MORE →](#)


Downloads
Install the latest DFdiscover applications from our secure portal.
[GET STARTED →](#)

- **Product Updates**: learn about the latest releases & patches
- **Documentation**: find user guides & release notes
- **Downloads**: get installers for desktop apps and servers
- Account required for server/API installers and API documentation
- Older versions available as well

Learn more about DFdiscover 5.11

- **Release Notes:** details of new features and enhancements, upgrade process & compatibility, known issues, advance notices, including table listing of all changes
- **Release Highlights:** slide deck overview of new features and enhancements (this file)
- Available from [Documentation](#) page on DFnet Research website

The image displays two related documents. The top document is the 'DFdiscover Release Notes' for version 2026. It features a table of contents on the left with categories such as Preface, Introduction, Overview, Version Numbering, Software Components, Supported Devices, Version Compatibility, Role Permission Considerations, New Features and Enhancements (General, DFweb, DFcollect), All Updates, Known Issues, Advance Notices, Server Upgrade, and Copyrights. The main content area shows the 'Introduction' and 'Overview' sections. The 'Overview' section states that DFdiscover 2026 Version 5.11.0 adds new capabilities and improvements for clinical data management, participant engagement, and system security. It lists key features: 'ePRO Notification Configuration' (custom reminders via the DFengage app) and 'Disable Edit Checks Setting in DFweb' (manual disabling of edit checks).

The bottom document is a 'Contents' slide deck with a background image of a mountain landscape. It lists the following items:

- [DFdiscover 2026 Release Highlights](#)
- [Custom ePRO Push Notifications](#)
- [DFweb Updates](#)
- [DFcollect Updates](#)
- [Optional, Region-Limited SMS for 2FA](#)
- [Administration Updates](#)
- [Additional Updates](#)
- [Known Issues & Advance Notices](#)
- [Upgrade Process](#)



Release Highlights

DFdiscover 5.11 & DFengage 2.5



Custom ePRO Push Notifications in DFengage



Custom Push Notifications for DFengage

- Improve participant engagement & protocol compliance with **custom ePRO reminders** in **DFengage mobile**
- Flexible notification **timing** to adapt to study requirements
- Study-specific notification **content** for each timepoint or for all activities
- Delivered through **push notifications** in DFengage mobile
- **Multiple languages** supported
- Requires DFengage version 2.5 and DFdiscover server & API version 5.11





ePRO Notification Configuration in DFsetup

- All push notifications for **DFengage** 2.5 and later are now defined in the new **ePRO Notifications** configuration in **DFsetup**
- Default generic notifications pre-populated to match existing push notifications in DFengage 2.4 and earlier
- Add translations for multi-language studies
- Changes tracked in DFsetup config history
- **NOTE:** ePRO Notifications must be manually saved in DFsetup 5.11 for new & existing studies to activate push notifications for DFengage 2.5

The screenshot displays the 'ePRO Notifications' configuration screen. It features a table with columns for ID, Label, Visit, Timing, Translations, and Status. The table lists 11 notifications, with the 11th notification, 'Day 3 overdue 2', selected. To the right of the table is a configuration panel for the selected notification, including fields for ID, Label, Notification Type, Visit Reference, Notification Timing (Set Time or Offset from Visit), Notification Content (Language and Clear), Title, and Message. At the bottom of the interface are buttons for 'Add', 'Delete', 'Duplicate', 'History', 'Revert', 'Save', and 'Done'.

ID	Label	Visit	Timing	Translations	Status
1	Generic New Activity Reminder	All	-	1 lang	Inactive
2	Generic Overdue Activity Reminder	All	-	1 lang	Inactive
3	Day 1 due	Visit 11	8:00	1 lang	Active
4	Day 1 overdue 1	Visit 11	18:00	1 lang	Active
5	Day 1 overdue 2	Visit 11	21:00	1 lang	Active
6	Day 2 due	Visit 12	8:00	1 lang	Active
7	Day 2 overdue 1	Visit 12	18:00	1 lang	Active
8	Day 2 overdue 2	Visit 12	21:00	1 lang	Active
9	Day 3 due	Visit 13	8:00	1 lang	Active
10	Day 3 overdue 1	Visit 13	18:00	1 lang	Active
11	Day 3 overdue 2	Visit 13	21:00	1 lang	Active

Configuration for ID 11, Label 'Day 3 overdue 2':

- Notification Type: Due - Sent at scheduled time
- Visit Reference: Visit 13 - Day 3 Diary
- Notification Timing: Set Time (21:00)
- Notification Content: English
- Title: Day 3 Diary overdue
- Message: Don't forget to complete your Day 3 diary tonight.

DFsetup: View > ePRO Notifications



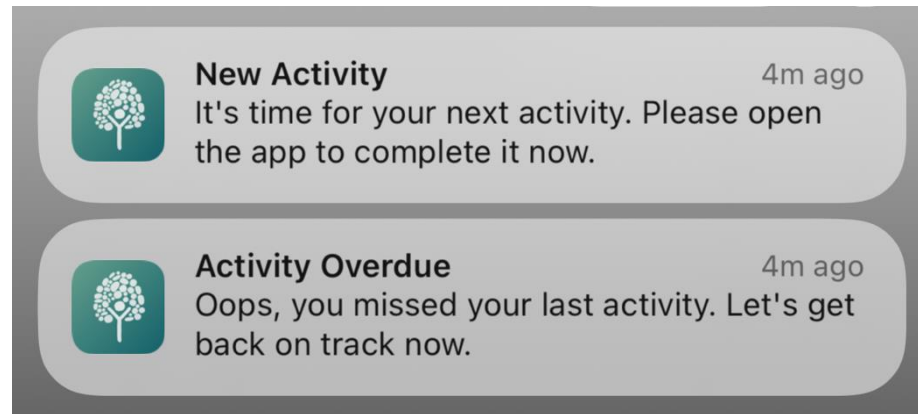
Generic vs. Custom ePRO Notifications

BEFORE

Same notification for all visits & studies

Limited notification timing

Notification sent & activity available at same time



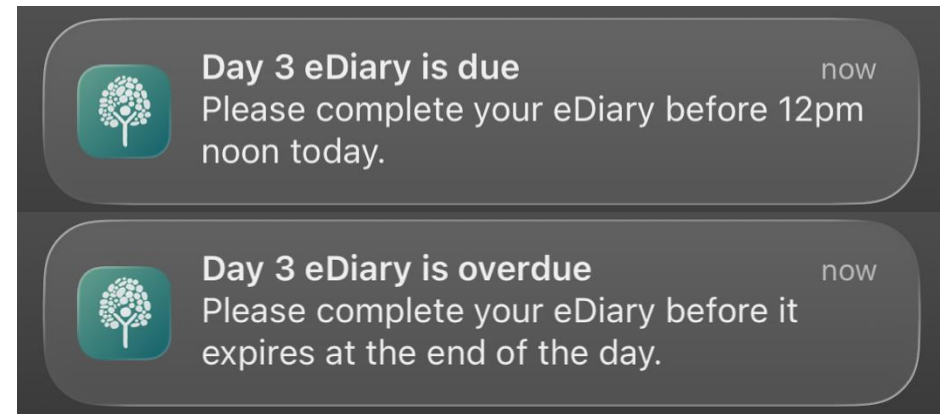
Generic ePRO Push Notifications

AFTER

Visit-specific notifications with custom messaging

Flexible notification timing options

Support for multiple notifications per visit



Example Custom ePRO Push Notifications



DFengage Notifications via Email

- DFsetup ePRO Notifications configuration only applies to **mobile push notifications** at this time
 - Only used by DFengage mobile version 2.5 and later
 - Not used by DFengage web (no push notifications)
- Notifications delivered via email are defined & sent from the server with tools added in DFdiscover 5.10:
 - **DFmsgtemplates:** Define notification content, including translations
 - **DFeproreminders:** Send reminders via email based on visit schedule



DFsetup ePRO Notifications Config

- View > ePRO Notifications
- Customize push notification timing and content for all visits or each visit based on visit map schedule
- Generic new & overdue activity notifications are pre-populated but not pre-saved
 - **Save** configuration to activate notifications
 - **History** will be blank until configuration is saved

The screenshot displays the 'ePRO Notifications' configuration screen. It features a table with columns for ID, Label, Visit, Timing, Translations, and Status. The table lists 11 notification configurations. The configuration for ID 11, 'Day 3 overdue 2', is selected and highlighted in blue. To the right of the table is a configuration panel for the selected item, showing fields for ID, Label, Notification Type, Visit Reference, Notification Timing, and Notification Content. The 'Notification Timing' section has 'Set Time' selected with a value of 21:00. The 'Notification Content' section shows the language set to 'English' and a message template: 'Don't forget to complete your Day 3|diary tonight.' At the bottom of the interface are buttons for 'Add', 'Delete', 'Duplicate', 'History', 'Revert', 'Save', and 'Done'.

ID	Label	Visit	Timing	Translations	Status
1	Generic New Activity Reminder	All	-	1 lang	Inactive
2	Generic Overdue Activity Reminder	All	-	1 lang	Inactive
3	Day 1 due	Visit 11	8:00	1 lang	Active
4	Day 1 overdue 1	Visit 11	18:00	1 lang	Active
5	Day 1 overdue 2	Visit 11	21:00	1 lang	Active
6	Day 2 due	Visit 12	8:00	1 lang	Active
7	Day 2 overdue 1	Visit 12	18:00	1 lang	Active
8	Day 2 overdue 2	Visit 12	21:00	1 lang	Active
9	Day 3 due	Visit 13	8:00	1 lang	Active
10	Day 3 overdue 1	Visit 13	18:00	1 lang	Active
11	Day 3 overdue 2	Visit 13	21:00	1 lang	Active

Configuration Panel for ID 11:

- ID: 11
- Label: Day 3 overdue 2
- Notification Type: Due - Sent at scheduled time
- Visit Reference: Visit 13 - Day 3 Diary
- Notification Timing: Set Time (21:00)
- Notification Content: English
- Title: Day 3 Diary overdue
- Message: Don't forget to complete your Day 3|diary tonight.



ePRO Notification Definitions (1/2)

ID	Label	Active
1	Generic New Activity Reminder	<input checked="" type="checkbox"/>

Notification Type
Due - Sent at scheduled time

Visit Reference
All Visits

Notification Timing

Set Time Offset from Visit

Days: 0 Hours: 0 Minutes: 0 Direction: After

Notification Content: default Clear

Title
New Activity

Message
It's time for your next activity. Please open the app to complete it now.

- **ID:** Auto-assigned in sequential order starting with 1
- **Label:** Short description
- **Active:** Notification status
- **Notification Type:**
 - **Due:** sent based on schedule date of referenced visit
 - **Overdue:** sent based on overdue date of referenced visit when activity is not completed
- **Visit Reference:** Select individual visit or all visits used to establish timing based on visit map scheduling
- **Notification Timing:** Define when notification is sent in relation to referenced visit due/overdue date & time:
 - **Set Time:** Define specific clock time (24-hour clock)
 - **Offset from Visit:** Define number of days, hours, and minutes before or after



ePRO Notification Definitions (2/2)

- **Notification Content:** Define title and message that appears in push notification on the user's device
 - Title: Maximum 65 characters
 - Message: Maximum 240 characters
 - Some devices may truncate longer titles
 - The title and message may include placeholders:
 - {{STUDY_NAME}}
 - {{PARTICIPANT_NAME}}
- **Translations:** Languages available in dropdown are defined in View > Translations
 - Filled green dot = title & message defined
 - Empty white dot = no title & message defined
 - DFengage sends notification based on study language selected during app setup

Notification Content Default-English Clear

Title
{{PARTICIPANT_NAME}}, a new survey is coming!

Message
A new survey for {{STUDY_NAME}} will be available in 5 minutes. We would greatly appreciate your feedback.

Notification Content English Clear

Title
Day 2 Diary

Message
Please complete your Day 2 Diary.

English	<input checked="" type="radio"/>
Spanish	<input checked="" type="radio"/>
French	<input type="radio"/>
German	<input type="radio"/>



Default Generic ePRO Notifications

- Generic notifications pre-populated to replace previous default notifications sent in DFengage mobile
 - New Activity
 - Overdue Activity
- **Notifications must be activated by clicking Save** for new studies or existing studies upgraded from 5.10 or earlier
- Default notifications may be modified as needed per study
- If adding visit-specific notifications, make generic notifications inactive to avoid duplicate reminders

ID	Label	Active
1	Generic New Activity Reminder	<input checked="" type="checkbox"/>

Notification Type: Due - Sent at scheduled time

Visit Reference: All Visits

Notification Timing: Set Time Offset from Visit

Days: 0 Hours: 0 Minutes: 0 Direction: After

Notification Content: default Clear

Title: New Activity

Message: It's time for your next activity. Please open the app to complete it now.

ID	Label	Active
2	Generic Overdue Activity Reminder	<input checked="" type="checkbox"/>

Notification Type: Overdue - Sent only if linked activity incomplete

Visit Reference: All Visits

Notification Timing: Set Time Offset from Visit

Days: 0 Hours: 0 Minutes: 0 Direction: After

Notification Content: default Clear

Title: Overdue Activity

Message: Oops, you missed your last activity. Let's get back on track now.



DFsetup Config History

- All changes to ePRO Notifications definitions are tracked in history
- Similar to setup history for global settings, plates, modules, styles
- No other setup configurations tracked in history at this time
- Available from [File > View History > Config History](#) or from **History** button in ePRO Notifications config dialog

DFsetup - History for ePRO Notifications (last 30 days)

	Date and Time	Who	Change	ID	What Changed	Attribute	Old Value	New Value
102	2026-05-19 13:32:35	laura	add	8	Day 2 overdue 2	ID		8
103						Label		Day 2 overdue 2
104						Active		Yes
105						Type		due
106						Visit		Visit 12 - Day 2 Diary
107						Timing Type		setTime
108						Set Time		21:00
109						Offset Days		0
110						Offset Hours		2
111						Offset Minutes		0
112						Offset Direction		before
113						Language		English
114						English: Title		Day 2 Diary overdue
115						English: Message		Don't forget to complete your Day 2 diary tonight.
116	2026-05-19 13:32:58	laura	change	1	Generic New Activity Reminder	Active	Yes	No
117	2026-05-19 13:32:58	laura	change	2	Generic Overdue Activity Reminder	Active	Yes	No
118	2026-05-19 13:35:17	laura	add	9	Day 3 due	ID		9
119						Label		Day 3 due
120						Active		Yes
121						Type		due
122						Visit		Visit 13 - Day 3 Diary
123						Timing Type		setTime
124						Set Time		8:00
125						Offset Days		0
126						Offset Hours		2
127						Offset Minutes		0
128						Offset Direction		before
129						Language		English
130						English: Title		Day 3 Diary
131						English: Message		Please complete your Day 3 diary now for {{STUDY_NAME}}.
132	2026-05-19 13:35:30	laura	add	10	Day 3 overdue 1	ID		10
133						Label		Day 3 overdue 1
134						Active		Yes

History for ePRO notification Limit to last 30 days Refresh Save As...



Additional DFengage Updates

- Fixed an issue where required check fields could be left blank
- DFengage web dependencies updated to prevent security vulnerabilities & improve stability
- DFengage web now requires Nodejs 22 or higher
- See [DFengage Release Notes](#) for full details of all changes since 2.4.0

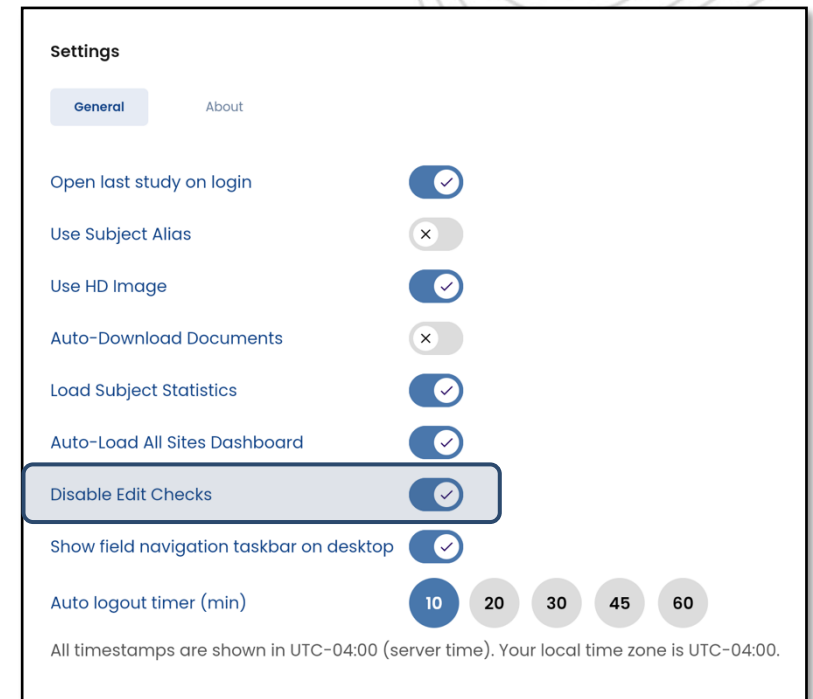


DFweb Updates



DFweb Disable Edit Checks Setting

- New option on DFweb Settings page: **Disable Edit Checks**
- Only available to users with 'DFexplore – May disable edit checks' permission allowed in their role in DFadmin
- Disabled by default, always disabled on study open
- Certain edit checks continue to run even when disabled: DFopen_study and DFopen_patient_binder
- **Note:** Task definitions also affect edit check execution
 - Edit checks will not run if task or setting disables them
 - Edit checks will run if task and setting allow them to run



DFweb: [Settings](#) > [General](#)



DFweb Connection Issue Detection

- Some organizations implement strict firewall controls which may prevent users from accessing DFweb
- Warning message is displayed after login when connection issues are detected
- Typical solution is to allowlist/whitelist the DFdiscover API endpoint
 - API is dfws.dfdiscover.com in this example, but different DFweb instances may use different APIs
 - Warning message displays the actual API in use
- New section added to the DFweb User Guide: **[DFweb Information for IT Teams](#)**



Connection issue detected

Your network is blocking access to DFweb. This issue prevents you from using DFweb to access study data and perform other actions.



Network communication functioning



Cannot reach API **dfws.dfdiscover.com**

Required Action: Contact your IT department or network administrator with the details below to resolve this issue.

Please allow the following domain in your firewall or security settings:

- DFdiscover API endpoint: **https://dfws.dfdiscover.com**

[See more](#)

Copy details for IT support

Close

DFweb ePRO Access Links Update

DFweb: Updated ePRO Management Get Link or QR Code dialog

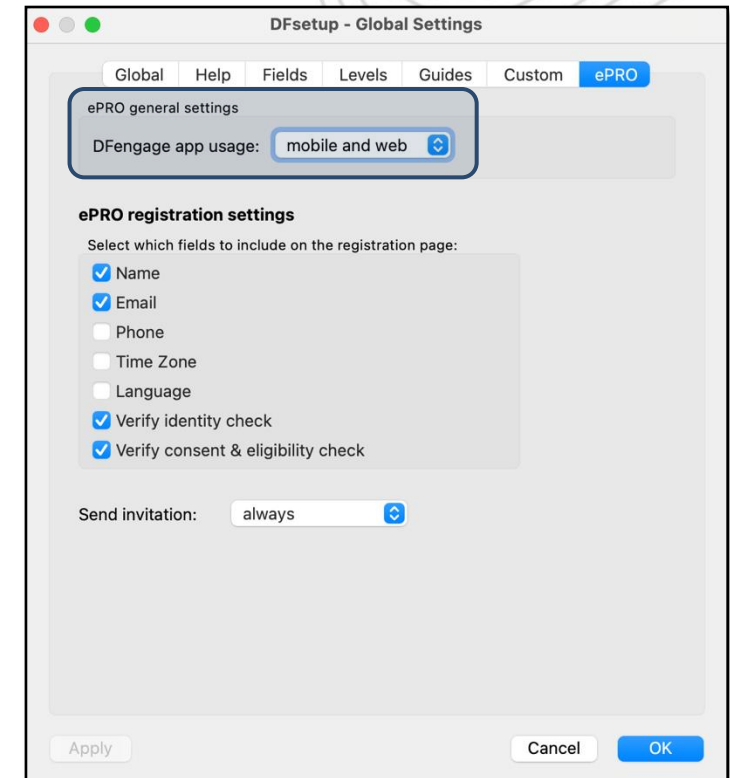
- Separate mobile and web app tabs, if both are enabled (default)
- Otherwise only mobile or web links and QR codes are displayed
- Web app links use the 'dfengagefqdn' parameter configured in [DFedcservice.cf](#) by system administrator
- Mobile app links use dfengage.dfdiscover.com

DFsetup: New global setting for DFengage app usage

- Mobile & web, mobile only, or web only
- Controls which links are available in DFweb ePRO Management



DFweb: [ePRO](#) > [Subject] > [Get link / QR code](#)



DFsetup: [Study](#) > [Global Settings](#) > [ePRO](#)

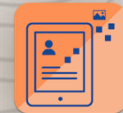


Additional DFweb Updates

- Uploaded PDFs with potentially unsafe content are not displayed in DFweb
- Field selection issue fixed that could impact field exit and entry events
- Various scenarios fixed where data, query, and/or reason changes could not be saved
- Fixed issue selecting disabled dropdown fields in eCRF tables
- Dependencies updated to prevent security vulnerabilities & improve stability
- See [Release Notes > All Updates > DFweb](#) for full details



DFcollect Updates



DFcollect Updates

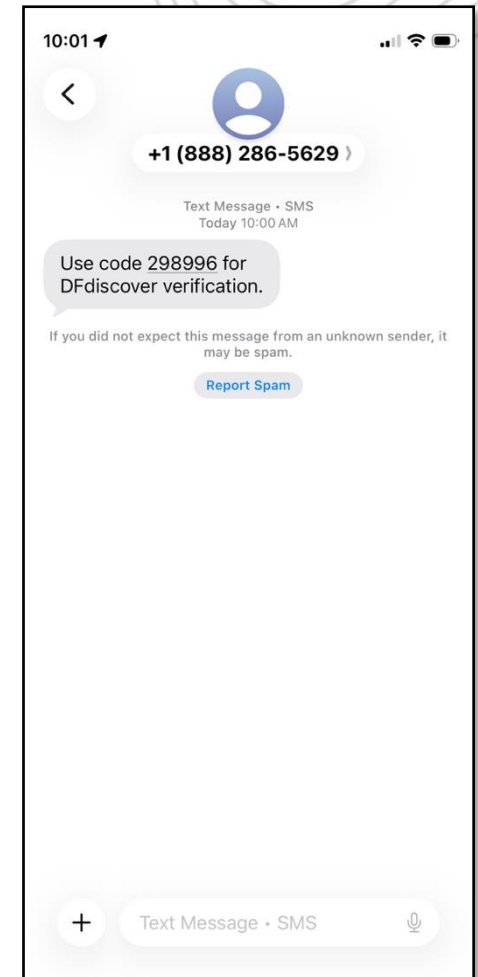
- Updated device operating system requirements:
 - **Android devices** must be running **version 10** or later
 - **iPad/iOS devices** must be running **version 16** or later
- DFcollect is not recommended for use on smartphones, since smaller displays limit some interface elements and functionality
 - Recommended tablet size is 8.7” or larger
- Core application framework Qt has been upgraded to 6.8.6, improving long-term maintainability and enabling ongoing performance and compatibility enhancements
- Edit check issue fixed related to trailing newline character returned from dfexecute function
- See [Release Notes > All Updates > DFcollect](#) for full details



Optional, Region-Limited
SMS for 2FA

Optional, Region-Limited SMS for 2FA

- DFdiscover supports a **region-limited** option to send text messages via **SMS** for two-factor authentication (2FA)
- Enabled & configured per server by system administrator
- Uses Azure Communication Services with default configuration supporting North American phone numbers only (USA, Puerto Rico, Canada)
- Only one Azure SMS service & sender (region) per server
- SMS only used for 2FA at this time (*not available for ePRO invitations, reminders, or other notifications*)
- Requires DFdiscover server & API version 5.11 or later



Azure SMS Limitations

- Only **one sender** ('from' phone number) can be defined per server
- Default Azure configuration delivers SMS to North America region only (USA, Canada, Puerto Rico)
- Only DFdiscover or study administrators can enable sending 2FA codes via SMS instead of email (not configurable by end users)
- DFdiscover does not currently verify that phone numbers are within the region supported by the configured Azure SMS service
- **Do not enable two-factor authentication via SMS for users with phone numbers outside the supported region**



DFadmin User Profile Update

- New field ‘**Send code by**’ is available in **DFadmin Users > User Profile** when Azure SMS is enabled for the server
 - Field is disabled if Azure SMS is not enabled
- If ‘**Send code by Azure SMS**’ is selected, phone number must be valid and be **within the region supported** by the Azure SMS configuration
 - Phone number must include both the country code and the area code, e.g. 1-555-1234567, for SMS delivery

The screenshot shows the 'User Profile' update page for a user named 'demo'. The user's status is 'Active'. The page includes tabs for 'User Profile', 'Preferences', 'Permissions', 'ePRO Admin Permissions', and 'History'. The profile information is as follows:

- Full Name: Demo Account
- Affiliation: DFnet
- Address: 4724 52nd Avenue South
- City: Seattle
- State: Washington
- Postal Code: 98118
- Country: USA
- Telephone: 1-206-322-5931
- Fax: (empty field)
- Email: dfdiscover.demo@gmail.com

At the bottom, there are two checkboxes: 'Two-factor authentication required' (checked) and 'SSO Only' (unchecked). A 'Send code by' section contains two radio buttons: 'email' (selected) and 'Azure SMS' (unselected).

2FA via SMS in Client Applications

- 2FA via SMS is supported across all desktop apps plus DFweb, DFcollect, and DFengage
- If **Send code by Azure SMS** is selected in user profile, users are required to enter the security code sent by text message to complete login
- End users **cannot** switch their security code delivery method from SMS to email
- End users **can** update their phone number in their user profile in **DFexplore** or **DFweb** (after login) but not in **DFcollect** or **DFengage**
 - NOTE: The system does not verify that the phone number is within the supported region
 - **An incorrect or unsupported phone number will prevent users from logging in if 2FA via SMS is enabled**

Azure SMS Configuration

- System administrators can enable and configure Azure SMS service details in **DFedcservice.cf**
- Use default Azure SMS configuration or apply your own
- **Only one Azure SMS service, sender, and message template may be defined per server**
- SMS message template may be customized per server
- See [DFdiscover System Files - DFedcservice.cf](#) for details



Administration Updates

Restrict Server Connections in DFws API

- Administrators can now use a new DFws API configuration to restrict which DFdiscover servers an API instance may connect to.
- Configuring the DFWS_AUTHORIZED_SERVERS option in the dfws configuration file restricts API connections to the specified servers. Attempts to connect to any other server are rejected with the error message 'Server name is not valid'. If this option is not set, the API maintains its previous behavior and permits connections to all DFdiscover servers.
- This enhancement provides greater security and control for self-hosted environments.

Nginx Reverse Proxy Deployment Support

- For system administrators
- DFdiscover now supports deployment behind NGINX reverse proxy, enabling hosted **DFweb**, **DFengage web**, and **DFws** instances to run under a single FQDN and port 443
- Available from DFdiscover 5.10.3 and DFengage 2.4.3 releases
- A new [Nginx Configuration Guide](#) outlines the steps to follow

PDF and Image Conversion Update

- Ghostscript-based PDF and image conversion process (DFgs) is replaced with DFile2Image utility and modern Qt libraries
- Resolves issues where certain PDFs (e.g., generated by Microsoft Print to PDF) were not processed correctly or were not received
- High definition imaging must be enabled on the server to take full advantage
- Standard definition PDFs and images processed by server continue to use Ghostscript-based implementation to maintain consistent ICR behavior for image-based CRFs



Additional DFAdmin Updates

- Study Permissions Summary in **DFAdmin** Studies tab now includes ePRO Admin permissions
- Study administrators are now able to see the user creation history for user accounts they created in **DFAdmin**, but will not see this history if they did not create the user account
- Bug fixed in **DFAdmin** around ePRO users being recognized as such in cases where users previously had the role name 'ePROData' instead of the required role name 'ePROdata'



Additional Updates



dfsetup



dfexplore

Additional Updates (1/3)

- In **DFexplore** & **DFsetup**, long choice and check labels on eCRFs now wrap to additional lines instead of being truncated at the end of the first line
- In **DFexplore** & **DFsetup**, saving eCRFs to PDF has been improved so that text is not split across pages. Note that text may still be split across pages when using background colors, since the software relies on white space between lines to identify when to add page breaks
- The modular and legacy XML setup formats are no longer available in **DFsetup**. These are fully replaced by the JSON setup definition format. ODM-XML export still available in **DFexplore**
- A **DFsetup** issue with linking development and production studies was fixed in cases where some files or subdirectories could not be copied, for example due to permissions issues
- The **DFsetup** Edit Coding table for coded fields now supports pasting a table of data that includes the sub label



Additional Updates (2/3)


- **DFexplore** fix on macOS in the Data View metadata editor panel where text could be pasted into a data field even when the field was view-only
- **DFexplore** fixes related to usability of reports with pagination in Reports View
- **DFexplore** fix where Save as PDF function could exclude pages from visit number ranges combined into one visit folder
- Page map labels with a field value substitution now display the correct label in **DFexplore**, **DFweb**, **DFcollect**, and **DFengage** when the value is blank or before the CRF has been opened in the subject binder
 - Note: Only one substitution per label is fully supported at this time
 - If more than one substitution is included, values are displayed as expected only once a CRF is loaded and all values are completed; otherwise, subject binder will display original plate label instead of page map label


Additional Updates (3/3)

- DFdiscover's core application framework (Qt) has been upgraded, improving long-term maintainability and enabling ongoing performance and compatibility enhancements
 - As part of this update, some user interface elements may appear slightly different, including controls such as checkboxes and buttons
- Build information about standard reports (Javascript and CSS assets provided via CDN) are now accessible from each report by clicking the report title
- License feature metrics API request now returns correct information, matching the license usage values shown in DFadmin
- See [DFdiscover Release Notes](#) for full details of all changes

Known Issues & Advance Notices

- What are known issues?
 - Minor issues that exist in the current release
 - Includes workarounds where available
 - Where possible, these issues are planned to be addressed in a future release
- What are advance notices?
 - Changes planned for a future release that may impact ongoing projects
 - Includes features that will be deprecated
 - Allows you to prepare early for future updates
- See the [Release Notes](#) for full details

Known Issues 		
This section provides information about low-severity, low-priority issues that exist in the current release, with details about available workarounds. Where possible, known issues are planned to be addressed in a future release.		
ID	App	Description
8557	DFsetup	In DFsetup, when pasting a table of data into the Edit Coding table for check, choice, and numeric fields, only code and label may be pasted, and sub label is ignored. As a workaround, type or paste individual sub labels into each field.
12095	DFsetup	If the set from an error message system character
10128	DFsetup	In DFset workar import f
8970	DFsetup	In DFset Replace
10131	DFadmin	In DFadr adminis
10432	DFweb	When ar number warning

Advance Notices 	
This section provides information about changes planned in a future release that may impact ongoing projects, in particular any features that will be deprecated. These notices are intended to support planning for future upgrades.	
1. Internal Queries Behavior: Internal queries permission implementation will be updated in a future release. The implementation of the Show Internal Queries "none" and "resolved" options in the DFadmin role permissions will be updated in DFexplore, DFweb, and DFcollect to ensure consistency across apps. The following behavior will be implemented:	
a. If internal queries permission is "none" and the role includes full permissions to modify queries, internal queries are view only. <i>Current behavior: In DFexplore, internal queries are treated the same as external queries. In DFweb and DFcollect, internal queries are hidden.</i>	
b. If internal queries permission is "none" and the role includes partial or no permissions to modify queries, internal queries are hidden. Internal queries can be created or modified by an edit check with partial query permissions, but the queries will remain hidden. <i>No change from current behavior.</i>	
c. If internal queries permission is "resolved" and the role includes full permissions to modify queries, outstanding internal queries are view only; resolved and pending internal queries are treated the same as external queries. <i>Current behavior: In DFexplore, DFweb, and DFcollect, all internal queries are treated the same as external queries.</i>	
d. If internal queries permission is "resolved" and the role includes partial or no permissions to modify queries, outstanding internal queries are hidden; resolved and pending internal queries are treated the same as	



Upgrade Process

Upgrade for DFnet-managed servers

Hosted and managed by DFnet

- DFdiscover upgrade to 5.11 & DFengage upgrade to 2.5 on **June 13, 2026**
- Backend upgrade process
 - Same day upgrade to DFdiscover server & API, DFweb, DFcollect, and DFengage
 - Study Administrators:
 - Verify **Version Strict** setting to ensure upgrade does not impact users not upgrading client apps immediately
 - Verify **DFweb** and **DFcollect** role permissions to ensure continued access to intended features
 - For studies using DFengage mobile, save **ePRO Notifications** configuration in **DFsetup** to enable push notifications
- End user upgrade process
 - Install new desktop tools to use new version 5.11 features on or after **June 13, 2026**
 - On per-study basis, continue using older tools (check with your Clinical Data Manager or Account Manager if not sure)
 - DFcollect & DFengage: If auto-update is enabled, new version will be automatically updated, otherwise manual update is required
- Applies to DFnet servers: *hosted-1, zaf, hosted-eu, hosted-aus, hosted-cdn, dfweb, dfws, dfengage*

Upgrade for self-managed servers

Self-hosted or cloud-hosted by DFnet

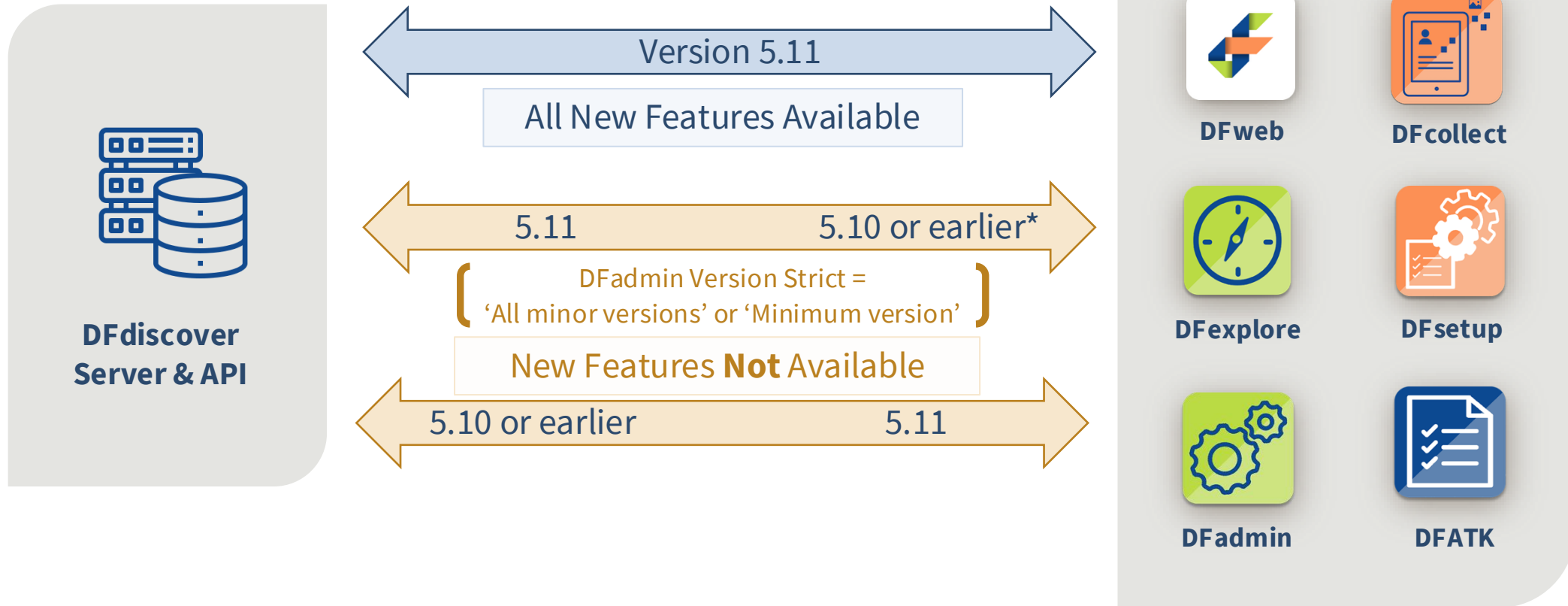
Backend upgrade (server & API)

- Organizations determine upgrade schedule and process
- Server and API installers and documentation available on website ([My Account > Software Releases](#)).
- Additional system administrator steps: [see release notes for upgrade steps](#) (dependent on which version you are updating from)
- Study Administrators / Database Developers:
 - Verify **Version Strict** setting to match planned usage of client app versions
 - Verify **DFweb** and **DFcollect** role permissions to ensure continued access to intended features
 - For studies using **DFengage** mobile, save **DFsetup ePRO Notifications** configuration to enable push notifications

Frontend upgrade (client apps)

- Desktop tools: End users install new version
 - Coordinate installation with end users based on organization/study requirements
 - End users may continue using older app versions based on **Version Strict** study/server settings
- DFweb & DFengage Web: No end user action required
 - New version remains compatible with older servers based on **Version Strict** setting
- DFcollect & DFengage: Available in app stores on **June 13, 2026**
 - If auto-update is enabled, app is automatically updated on device, otherwise manual update required
 - New version remains compatible with older servers based on **Version Strict** setting

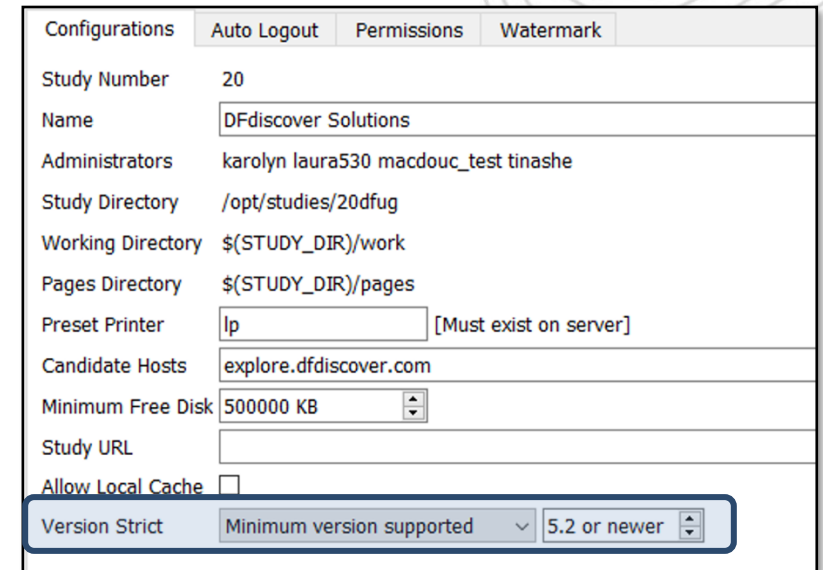
Version Compatibility



* Version 5.1 desktop tools cannot connect to server version 5.8 or later

Compatibility: Version Strict Setting

- Use the **Version Strict** setting in DFadmin to restrict client tool versions that can connect to your DFdiscover server
- If older apps are used with newer server/API or newer apps used with older server/API, ensure Version Strict is ‘All minor versions supported’ or ‘Minimum version supported’
 - Minimum version supported = only apps of the specified version or newer can connect to the DFdiscover server
 - All minor versions supported = apps version 5.2 through 5.8 can connect to the DFdiscover server
 - **NOTE:** 5.1 desktop tools will not connect to 5.8 or later due to security requirements for TLS v1.3
- Define at master level or per study



The screenshot shows the DFadmin configuration interface with the following settings:

Configurations	Auto Logout	Permissions	Watermark
Study Number	20		
Name	DFdiscover Solutions		
Administrators	karolyn laura530 macdouc_test tinashe		
Study Directory	/opt/studies/20dfug		
Working Directory	\$(STUDY_DIR)/work		
Pages Directory	\$(STUDY_DIR)/pages		
Preset Printer	lp	[Must exist on server]	
Candidate Hosts	explore.dfdiscover.com		
Minimum Free Disk	500000 KB		
Study URL			
Allow Local Cache	<input type="checkbox"/>		
Version Strict	Minimum version supported 5.2 or newer		



Thank you!

Reach out to help@dfnetresearch.com for software support