Entaksi Solutions SpA

Release notes 2.22

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Indice

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Document approval

Date	Person in charge	Task	Sign
20/12/2024	Paola Caioli	DelM	*Digitally Signed*.

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1. Introduction

This document contains the Entaksi Services release notes for version 2.22.x.

2. List of changes

2.1. Version 2.22.0

Release date: 21/11/2024.

2.1.1. eSIGN service

Ticket#	Type	Change description
#12686	New feature	In the eSIGN service, a consistency check has been implemented to verify that the signatory user's tax code and residential postal code align with their state of residence. This check has been introduced in all cases where the signer's information can be added or modified, that is: 1. manually, directly from the Console; 2. through the import of a .csv file; 3. through processes originating from AdES templates or third-party registry data.
#12930	New feature	In the eSIGN service, it is possible to ask the signatory user to enter certain editable fields during the signing process. If the signatory user' s personal data (such as for AdES templates or third-party data entry) were not correctly filled in during the signing process, the data entry form would close upon saving. Any inconsistency messages would only appear afterward. This behavior forced the user to reopen the form to make the necessary corrections, complicating the process. With the correction made, if any inconsistencies are found during the entry of editable fields, errors will be displayed upon saving, and the form will remain open, allowing the signatory user to immediately correct the issues.
#13090	New feature	With the implementation made, the management of the signatory group has been modified. To include signers in a group, it is necessary to access the group's details and navigate to the "Signatory users of the group" section, where, by default, **only** active signatory users already added to the group are displayed (obsolete column filter selected). To add new signers to the group, click the "*Add*" button located at the top right: a list of all active (non-obsolete) signatory users not yet included in the group will be displayed. The user can manually select the signer users to be added to the group, or use the buttons: "*Select visible*": only the signers on the current page are selected; "*Deselect visible*": only the signers previously selected on the current page are deselected; "*Clear all*": all previously selected signers are deselected, regardless of the page; "*Add selected*": the selected users are added to the group. Signer users added to the group can be deleted individually by clicking the trash icon in the row, in a massive manner or by manually selecting one or more users, or using the following buttons: "*Select visible*": only the signers on the current page are selected; "*Deselect visible*": only the signers previously selected on the current page are deselected; "*Clear all*": all previously selected signers are deselected, regardless of the page; "*Remove selected*": the selected users are removed from the group. For each signatory user, it is also possible to directly access their signatory user's registry by clicking the corresponding button in the row.

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Ticket#	Type	Change description
#13124	New feature	In the eSIGN service, it is possible to manually attach identification documents and general attachments to the signatory user's registry. Before the fix, in case of an incorrect file upload, users were forced to delete the created document and start over by creating a new one with the correct file attached. With the correction made, users can now edit a previously uploaded file by clicking the pencil icon next to the file name button, selecting the correct file, and save.
#13245	New feature	In the eSIGN service, standard processes can be configured using reusable templates. Documents uploaded in the templates can be simple `.pdf` files or `.odt` or `.docx` files containing markers that are populated during the process creation phase, in the case of master data parameters, or completed by the signatory user in the case of editable fields. With the modification made, new markers have been added: **parameter** markers, constructed as `${t.params.nomeparametro}`. When uploading a document containing a markers of this type, a "**Template Parameters**" section will appear on the right side of the template page. This section lists all the parameters found in the file, displayed as *Campo {nomeparametro} of type {tipo}*. By default, all parameters are loaded as text fields. To configure the properties and characteristics of each parameter, click the edit button in the row: a modal window will open, allowing the user to modify the field type, its description, and set its mandatory status if needed. When creating a signing process from a template with parameter-type markers, a "Fill out the form" button will appear at the top right, next to the label "*Signature Process Definition*", clicking this button allows the parameters to be completed. If any parameters are defined as mandatory, the process cannot be started without first evaluating them.
#13486	New feature	The eSIGN service now supports the creation of templates with parameter-type markers that can be filled during the signature process setup (ticket #13245). If a template consists of one or more documents containing parameter-type marker with the same code, the marker will now appear only once in the parameters section on the right side of the page. Before the change, parameter-type markers with the same code were displayed multiple times (once for each document), and, as a result, were requested several times (incorrectly) during the process creation.
#13075	Bug-fix	In the eSIGN service, templates can be created by uploading *.docx*, *.pdf*, and *.odt* documents. For empty *.docx* and *.odt* files (i.e., with a size of 0KB), the service correctly prevents the upload, displaying an alert icon with a tooltip explaining the error. Previously, however, uploading a 0KB *.pdf* file was allowed, but the template could not be properly configured. With the correction made, the upload of 0KB *.pdf* files is now also blocked, by displaying an alert icon with its explanatory tooltip.
#13082	Bug-fix	In the eSIGN service, it is possible to start signature requests to individual signatory users as well as to groups of signatory users. When creating a group, it is not mandatory to enter the users who signed it: the user can create a group and finish the configuration at a later time. When creating a signature process, user can enter as a group without signing users and start the process. With the correction made, it is no longer possible to start a process for groups that do not contain any signers (empty groups).

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Ticket#	Type	Change description
#13101	Bug-fix	In the eSIGN service it is possible to insert editable fields that must be valued by the signatory user during the signing process. The text area fields were correctly filled in by the signer, but the descriptive text of the field, instead of being placed above the box, was inserted inside it, making it difficult to read the text entered. With the correction made, this anomaly has been resolved: the descriptive text remains placed above the text field area valorized.
#13144	Bug-fix	In the eSIGN service, when creating a signature process, the user can set the font and size of the editable fields that must be completed by the signatory during the signing process. In the case of the "*Arial*" font, special characters (such as accented letters) were not displayed correctly when viewing the signed document (e.g., in Acrobat). With the correction made, documents with editable fields using the Arial font, containing special characters are now displayed correctly when signed via the service.
#13186	Bug-fix	The pages of Entaksi services are bilingual: Italian and English. On the eSIGN service's signature page, even when the language was set to English, the attachments section of the document was displayed in Italian. With the correction made, the attachments section is now displayed consistently in the selected language (either Italian or English).
#13351	Bug-fix	In the Entaksi services, a dynamic menu (breadcrumb) is displayed at the top of the page to make navigation easier and more intuitive. The construction of this menu follows a standard format: *"Main Menu–" "Main Page"* - *"Subpages"*. In the case of signatory user groups, the breadcrumb was not correctly formed: it always displayed only the main page and never the detail page. With the correction made, the breadcrumb for the signatory user group pages has been standardized to match the structure used in all other pages of the services.
#13414	Bug-fix	The Entaksi Console is bilingual: all pages are available in both English and Italian. In the eSIGN service, on the signature page, the descriptive tooltip for the reject button was displayed in Italian even when the language was set to English. With the correction made, the tooltip is now displayed correctly according to the selected language.

2.1.2. eCON service

Ticket	Type	Change description
#12946	New feature	In the Entaksi preservation service, it was previously possible to download the Confirmation of receipt of a package exclusively in .xml format. With the modification made, it is now possible to download the Confirmation of receipt in .pdf format as well, including the global information of the SIP (URN, number of documents, number of files, status), followed by the details of the Confirmation. By clicking the corresponding button on the Submission Information Package detail page, the user can choose the format in which to download the Confirmation of receipt. If downloaded in .xml format, the Confirmation is digitally signed by the Preservation Service Manager (ReCON) with an XAdES B-T signature, which is a digital signature with an embedded timestamp, in compliance with the ETSI EN 319 132-1 standard - "Electronic Signatures and Infrastructures (ESI) - XAdES Digital Signatures - Part 1: Building blocks and XAdES baseline signatures". This signature provides an additional guarantee of the completion of the submission process within the legal deadlines. The cryptographic certificates used in the signing process and for the application of timestamps are issued internally by Entaksi Solutions SpA - Irish Branch, registered on the EU Trust List. Entaksi may use the backup Certification Authorities that are part of the European Union Trusted List (EUTL) under eIDAS.
#13072	Bug-fix	In the Entaksi services, it is possible to create or modify a classification scheme. By selecting a node and right-clicking, it is possible to add or remove that node. Previously, attempting to remove a node the service returned an error. With the correction made, the functionality to remove a node, as described above, has been restored.
#13078	Bug-fix	In the Entaksi services, it is possible to insert a Classification scheme. The Classification scheme can be added for "informational" purposes to provide additional details about the documents being archived (through the related metadata), or it can be "applied." In this second case, visibility restrictions are automatically configured at both the document service (eDOC) and preservation service (eCON) levels. Previously, the list of automatically generated visibility restrictions was not displayed in the same order as the nodes of the classification scheme. With the correction made, the order of the list of applied visibility restrictions is the same as the nodes in the classification scheme.
#13239	Bug-fix	In the Entaksi eCON service, the Confirmation of receipt can be viewed by accessing the detail page of a Submission Package. In the Entaksi Console, users can switch between Italian and English at any time. Previously, if a user changed the language on the detail page of one Submission Information Package (SIP) and then opened the detail page of another, the Confirmation of receipt for the second package was not displayed correctly. With the correction made, the correct display of Confirmation of receipt has been restored, even after changing the language.

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Ticket	Type	Change description
#12434	Bug-fix	For companies with dual instances of the eDOC document service (e.g., for both eCONLUL and ePLUS services), a new feature allows direct access to both instances from the Console. In the side menu, user can open the eDOC submenu, which includes the two options *eDOC1* and *eDOC2* by clicking on either, user can access to the respective instances. Similarly, clicking the eDOC button on the dashboard will display a panel with two entries *eDOC1* and *eDOC2* which can be accessed by clicking on the two available instances. Currently, it is not possible to provide a more precise description of each instance, so these generic labels have been introduced: in future updates, a more detailed description will be added. For companies without a dual instance, access to the document service remains unchanged.
#13253	Bug-fx	In the access configuration for the eDOC document service, it is possible to assign visibility restrictions for published documents to a user. The available visibility restrictions are listed and can be filtered by entering search text in the text box. Before the correction, the search function in the text box was not working.

2.1.3. eCONFE and eNSO service

Ticket	Type	Change description
#13232	Bug-fix	In the Entaksi eCON services, it is possible to download a previously uploaded Confirmation of receipt (if available) and the Deposit Receipt, either in .xml format signed in *XAdES-BASELINE-T* or in .pdf format. For invoices and orders, it was not possible to download the SIP or the Confirmation of receipt because the corresponding buttons on the SIP detail page were not visible. With the correction made, it is now possible to download the SIP (if available) and the Confirmation of receipt for invoices and orders as well.
#13271	Bug-fix	In the Entaksi Console, the pages dedicated to various services display the service icon in the top-right corner. Clicking this icon opens the Home page of the Entaksi's website. Previously, for the eCONFE and eNSO services, the icon displayed at the top of the pages was incorrectly that of the eCON service instead of the specific icons for these services. With the correction made, the pages for eCONFE and eNSO have been standardized to display the correct service icon in the top-left corner of each page.
#13257	Bug-fix	In the eCONFE service user can download sent or received invoices by clicking on "Download invoices" and selecting the desired option. If the user selects the "Not downloaded" option, all invoices that are in the status "Not downloaded" will be automatically downloaded in format *.zip*: and the status will be automatically updated to "Downloaded". When user went back to the "Download invoices" section, the option "Not downloaded" was incorrectly enabled. If the user selected this option a second time, the service returned an error (no more invoices in "Not downloaded" status). With the correction made, in the scenario described above, the "Not downloaded" option has been disabled making it impossible to perform a second download.

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2.1.4. eCON LUL service

Ticket	Type	Change description
#13131	Bug-fix	In the eCON LUL service, it is possible to request DIP for LUL-type documents from the "Search and Request LUL documents" menu option, if available. In the metadata section, the search can be refined by adding additional criteria by individually selecting values from the various lists. If a large number of values need to be requested, it is possible to paste a concatenated string of values with separator . *Previously, if a space was included after the # separator, the search did not return accurate results: only the first value in the string was considered as a search parameter.* *With the correction made, even if the concatenated string of values contains spaces near the* separator, the search now processes all the values correctly.
#13256	Bug-fix	In the eCONLUL service, on the "Search and Request LUL documents" page, user can request a DIP containing preserved documents. Upon entering the page, the first step is to select the desired period from the list of periods. The list displays all LUL monthly periods first, sorted by year (in descending order) and month, followed by the LUL annual periods, also sorted by year in descending order. Previously, the descending order for annual periods was not respected. With the correction made, the descending order for annual periods has been restored.

2.2. Version 2.22.1

Release date: 3/12/2024.

2.2.1. ePRI service

Ticket	Type	Change description
#13249	Bug-fix	In Entaksi services, data in lists can be filtered based on the type of data in the column where the filter is applied. However, in the ePRI service, applying the filter by date and time in the "Registration Date" column of the "Protocol Registrations" list on the corresponding page and in the "Registration Date" column of the "Protocol Registrations" list on the protocol registration detail page data was not filtered correctly. With the correction made, the correct functioning of the filters of the columns previously reported has been restored.
#13250	Bug-fix	In the Entaksi services, it is possible to filter the data in the lists using a global search field placed in the top-right corner: filling in this field, the data is filtered accordingly. In the ePRI service, however, in the contact list, even when the global search field was filled in, the data in the list was not filtered correctly. With the correction made, the proper functioning of the global search for the contact list has been restored.

2.2.2. Common on all services

Ticket	Type	Change description
#13566	Bug-fix	With ticket #12434, the option to enable dual access to the eDOC document management service has been implemented in case both services have been contracted with this access. However, in some cases, the dual menu entry was displayed even when only one access to the eDOC service had been contracted. With the correction made, the display of the menu item is now always correct.

2.3. Version 2.22.2

Release date:11/12/2024

2.3.1. ePRI service

Ticket	Type	Change description
#13589	Bug-fix	In the ePRI service, new privileges have been added for service users to manage the Classification scheme and/or Protocol registrations (ticket #13592). If a user is registered with the privilege "Utente abilitato a operare sul titolario di classificazione" ("User enabled to operate on the classification scheme") should only display the "Classification scheme" menu item and should not display the ePRI service menu, as he is not enabled for the ePRI service. Before the correction was made, a user with the aforementioned privilege could incorrectly view the ePRI service menu items. The correct display of the menu items has now been restored.

2.4. Version 2.22.3

Release date: 20/12/2024

2.4.1. Common on all service

Ticket	Type	Change description
#13630	Bug-fix	Each user of the service can be enabled for multiple companies and have different privileges for each company. In particular, when the user was enabled for multiple companies with access to different instances of the eDOC document management service, not all instances were accessible from the Console. With the correction made, access to all document management instances in the previously described scenario has been restored directly from the Console.

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