eSIGN Desktop

Release notes 1.5

RN 20241029

Indice

Document information

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Revisions

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29/10/2024	1.5.0	Erica Negri	Document creation.

Document approval

Date	Person in charge	Task	Sign
29/10/2024	Paola Caioli	DelM	*Digitally Signed.*

ISO 9001 | ISO 20000-1 | ISO 22301 | ISO 37001
ISO 27001 | ISO 27017 | ISO 27018 | ISO 27035
ETSI 319 401 | ETSI 319 411-1,2 | ETSI 319 421 | ETSI 119 511

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1. Introduction

This document contains the eSIGN Desktop release notes for version 1.5.x.

2. List of changes

2.1. Version 1.5.0

Release date: 29/10/2024

Ticket#	Type	Change description
#12616	New feature	Some modifications have been made to the eSIGN Desktop application to enhance its usability. In particular: 1. the eSIGN Desktop icon has been added to every screen opened by the application; 2. the display of the main screen of the application has been improved in the absence of connected devices: after the modification, the "File" and "Help" menu items are now correctly visible on the Windows operating system; 3. during the local signing process, maximum lengths have been introduced for the "Reason for signing" and "Location" fields (300 and 200 characters, respectively). Additionally, in order to display the processing during the file saving, a spinner has been added.
#12958	New feature	In the eSIGN Desktop application, features have been introduced to insert the Entaksi signature certificate into the Safenet token managed by Entaksi. Inserted the token to be written in the device, in eSIGN Desktop, select "Connect to Certification Authority" from the File menu, click "Connect" in the connection mask, and enter your RAO credentials in the login form. Once eSIGN Desktop is connected to the Certification Authority, the RAO can access the Entaksi Console and select the certificate to write to the token. From the Console, click the button to write the certificate: eSIGN Desktop will display a mask where the token PIN and Password must be entered. By clicking "Apply," the selected certificate will be written on the token.
#13067	New feature	Some graphical improvements have been made to the application's panels. In particular, all sections of the settings panel have been revised to make the interface simpler and more dynamic: all masks have been centered relative to the main panel of eSIGN Desktop, and the file .pdf verification panel has been resized to improve usability on smaller screens (laptops).
#13109	New feature	User can access to the time stamp configuration from the "File → Settings" menu. To enable the use of time stamp, the "Use time stamp service" checkbox must be selected, and the time stamp provider (Entaksi or another service) defined by choosing one of the options in the list. If the chosen service is Entaksi, "Username" and "Password" (mandatory fields) must be entered, with the option to fill in the "Policy Oid" field if needed. If another service is selected, the "Service URL" field (mandatory) must be completed, with optional fields for "Policy Oid," "Username," and "Password" (credentials are not mandatory for third-party services).

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Ticket#	Type	Change description
#13110	New feature	New functionalities have been added to the eSIGN Desktop application in order to customize as much as possible the stamp to be affixed on documents .pdf with local signature feature. By navigating to "File→Settings→ Custom stamp" user can fully customize stamp that will be affixed to the file. The user can choose an image to include on the stamp. Clicking the "Select image" button a search form will be open from which user can select the desired image from their device: the name of the chosen image will be shown in the form. Clicking the "Remove image" button, the image will be removed. Only if an image has been chosen to be added to the stamp, the following options will be enabled and will be displayed in real time in the preview of the stamp at the top: 1. **Stamp layout**. To decide where to place the stamp relative to the signature's descriptive data. The options are center, right and left. In the last two cases, the text will be divided from the image by a vertical line. 2. **Image alignment**. The user can decide whether the image should be aligned horizontally or vertically with respect to the previously set layout. The options available for both cases are: center, above, below. 3. **Opacity of the image**. By moving the gradient to the right or to the left, the image will become more or less opaque. 4. **Image scaling**. By moving the gradient to the left or to the right, the image will be respectively increased or decreased. At the same time, graphic improvements have also been made to the settings panel.
#13184	New feature	In the eSIGN Desktop application, different icons have been added to distinguish the various types of certificates: signature, seal, or others. Additionally, if the certificate has been issued by Entaksi, the company's icon is displayed. Instead, if the certificate has been issued by a third-part CA, a generic symbol is shown.
#13187	New feature	In the eSIGN Desktop application, a feature has been implemented to store the login credentials for the Entaksi Console: the credentials are saved and retained in memory for fifteen minutes.
#13202	Bug fix	With the eSIGN Desktop application, it is possible to sign .pdf documents locally on your device. Additionally, the signature can be made visible the signing process and, a signing reason and location can optionally be specified. Previously, if the signature pattern or location contained some special characters, such as accented letters or the dollar sign, the signature field would not display correctly, and signing would fail, and return an error. With the correction made, the signature is now correctly displayed and applied even when special characters are present.
#13202	Bug fix	In the eSIGN Desktop application, the signature certificates saved on the signing device in use are displayed. For certificates issued via the Entaksi Console, the signature certificate created for individuals listed as "Member of" in the Console registry was displayed as a seal. With the correction made, the signature certificate is now correctly displayed for individuals defined as "Member" of legal entities.