

Statistics for Data Analysis V32

USER
MANUAL



INDEX



SPSS

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- **Dashboard** - Webinar and News
- **Add-Ons** - List of available Add-Ons
- **Additional tools** - Amos, Additional packages, License activation
- **User manuals** - Consulting user and installation manuals

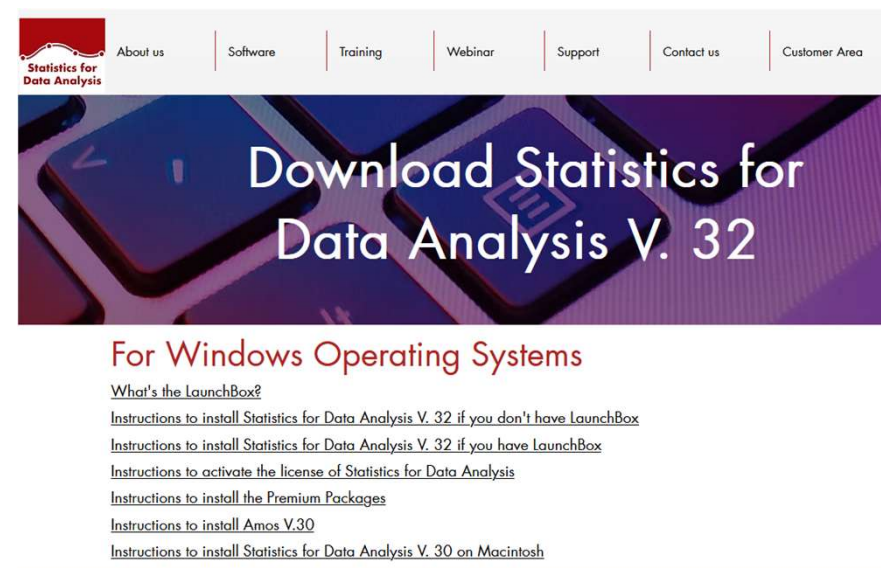
Installation

How to install Statistics for Data Analysis
(New installation)

FOLLOW THE INSTRUCTIONS BELOW FOR A NEW
INSTALLATION.

Skip to the next section for an upgrade.

By clicking here: [Install Statistics for Data Analysis](https://en.statisticsfordataanalysis.com)
the Statistics for Data Analysis installation package
can be download from
en.statisticsfordataanalysis.com.



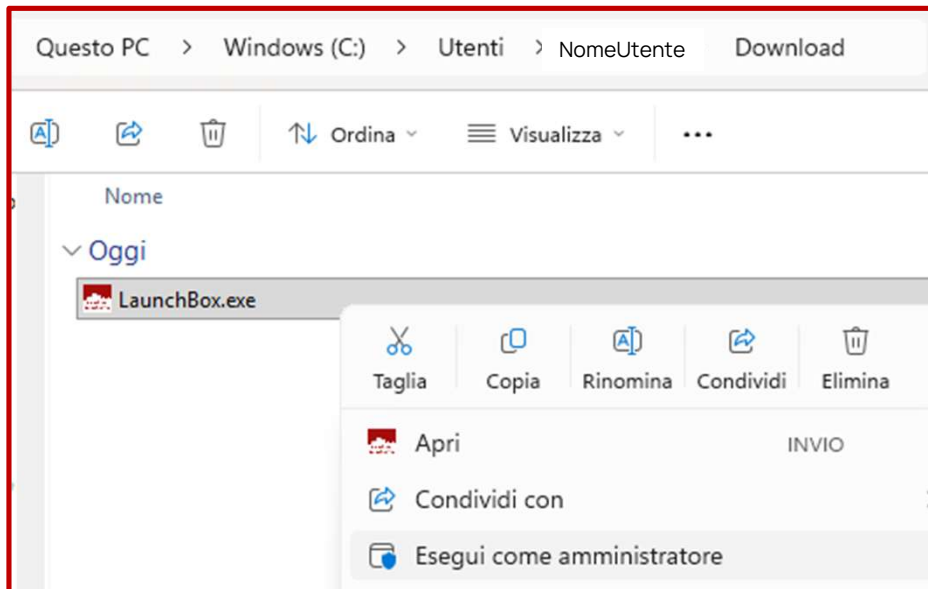
The screenshot shows the website for Statistics for Data Analysis. The header includes navigation links: About us, Software, Training, Webinar, Support, Contact us, and Customer Area. The main banner features the text "Download Statistics for Data Analysis V. 32" over a background of computer keyboard keys. Below the banner, the section "For Windows Operating Systems" lists several links: "What's the LaunchBox?", "Instructions to install Statistics for Data Analysis V. 32 if you don't have LaunchBox", "Instructions to install Statistics for Data Analysis V. 32 if you have LaunchBox", "Instructions to activate the license of Statistics for Data Analysis", "Instructions to install the Premium Packages", "Instructions to install Amos V.30", and "Instructions to install Statistics for Data Analysis V. 30 on Macintosh".

What's the LaunchBox?

It's a tool designed to **make it easier to:**

- **download** the software Statistics for Data Analysis which includes SPSS Statistics and further Add-Ons.
- **activate** the license.
- **start** the software (after the first download)

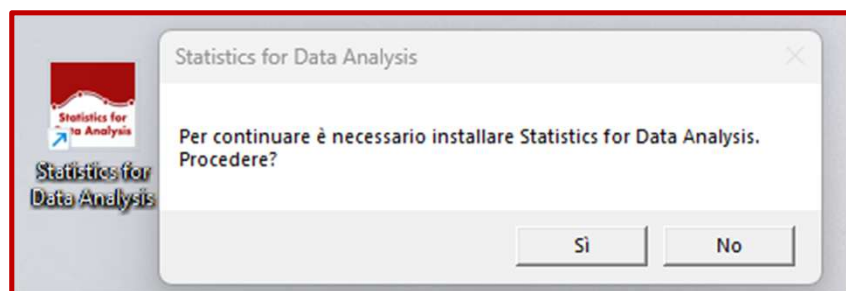
1- Navigate to the folder on your PC (usually the 'Download' folder) where the installation Setup downloaded from <https://www.statisticsfordataanalysis.com/en>



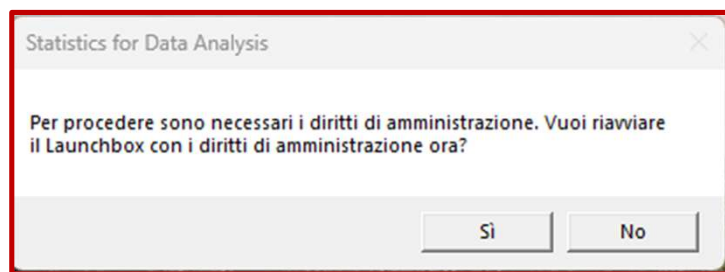
It is recommended to run the LaunchBox.exe as an administrator.

After installation, the Statistics for Data Analysis icon will appear on the desktop, as described in step 2.

2- Open LaunchBox.exe with a double click: the «Statistics for Data Analysis» icon will appear on the desktop and, simultaneously, the Statistics for Data Analysis installation will launch.

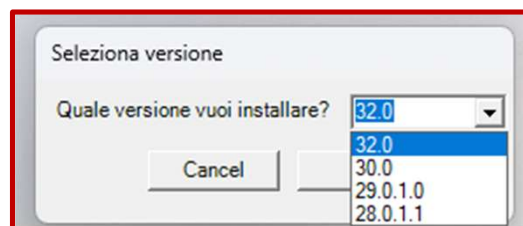


3- Then the wizard warns that administration rights are required.

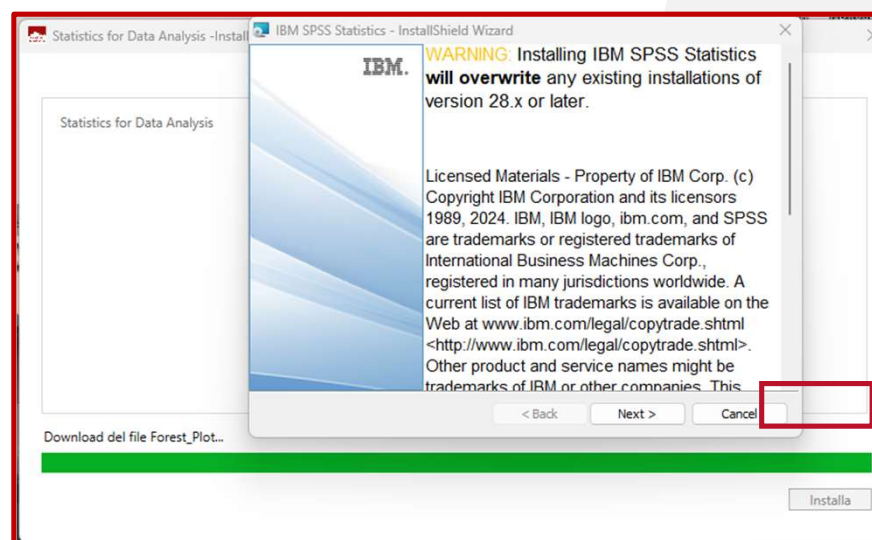
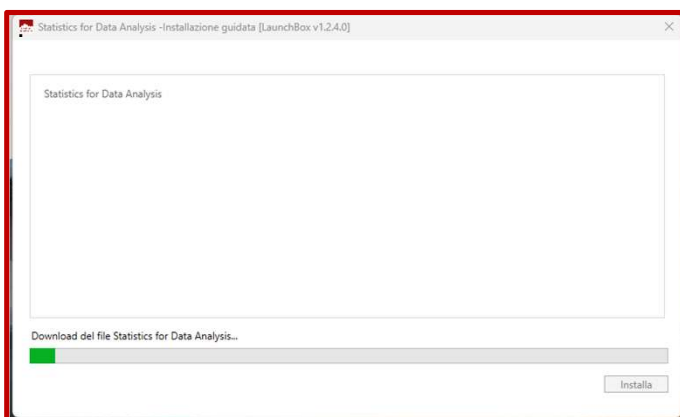


If the wizard does not appear automatically, search for «Statistics for Data Analysis» on the Desktop and open it by right-clicking > > Run as administrator

4- Select the version to install

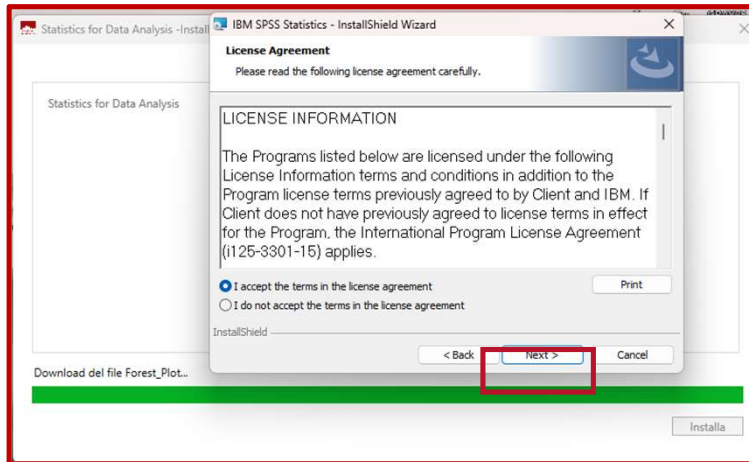


5- Follow the installation wizard

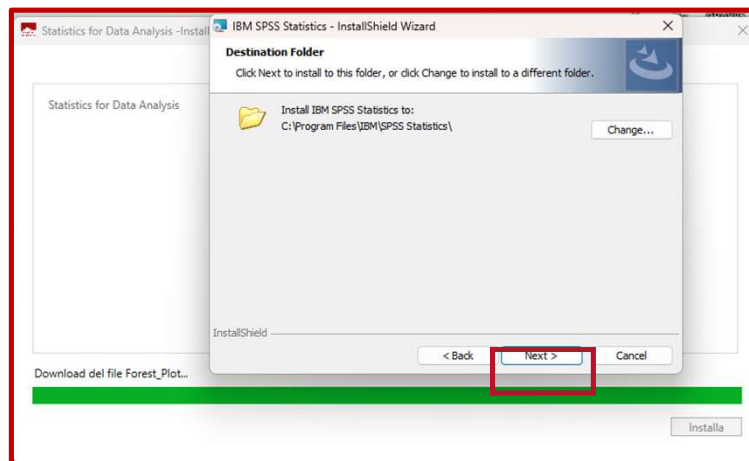


A message warns that version 32 overwrites previous versions (V29, V30, and/or V28), which may have been previously installed.

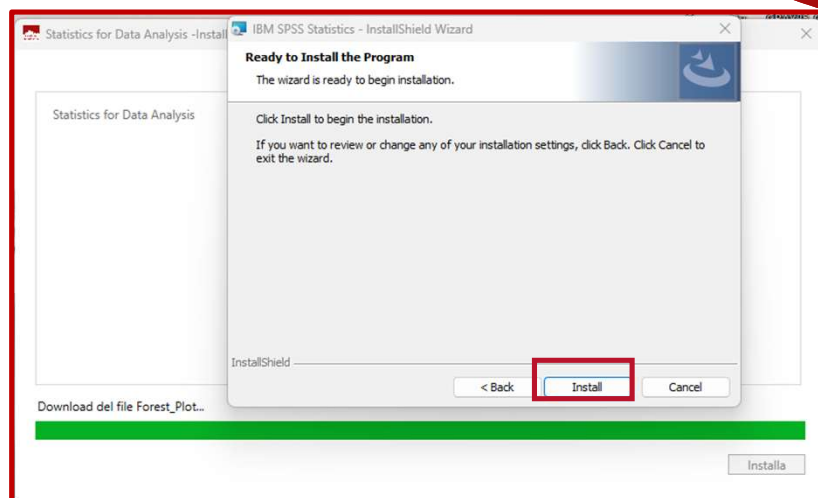
6- Continue following the installation wizard



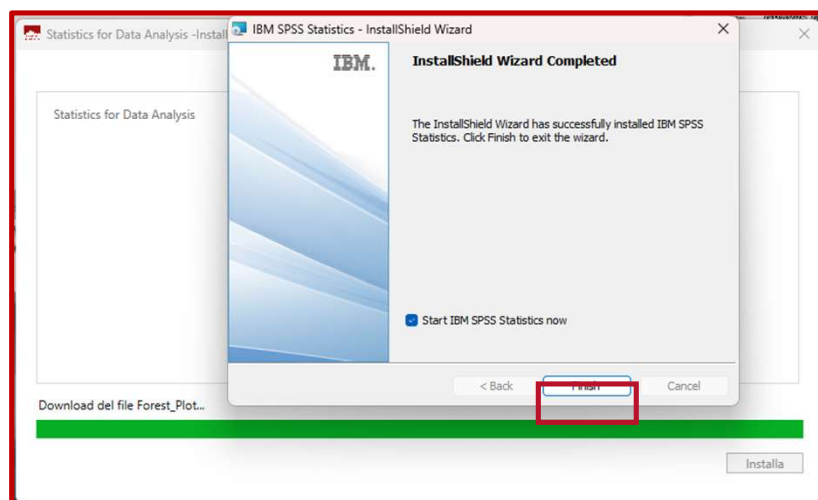
Accept the IBM License Agreement



Choose the installation folder

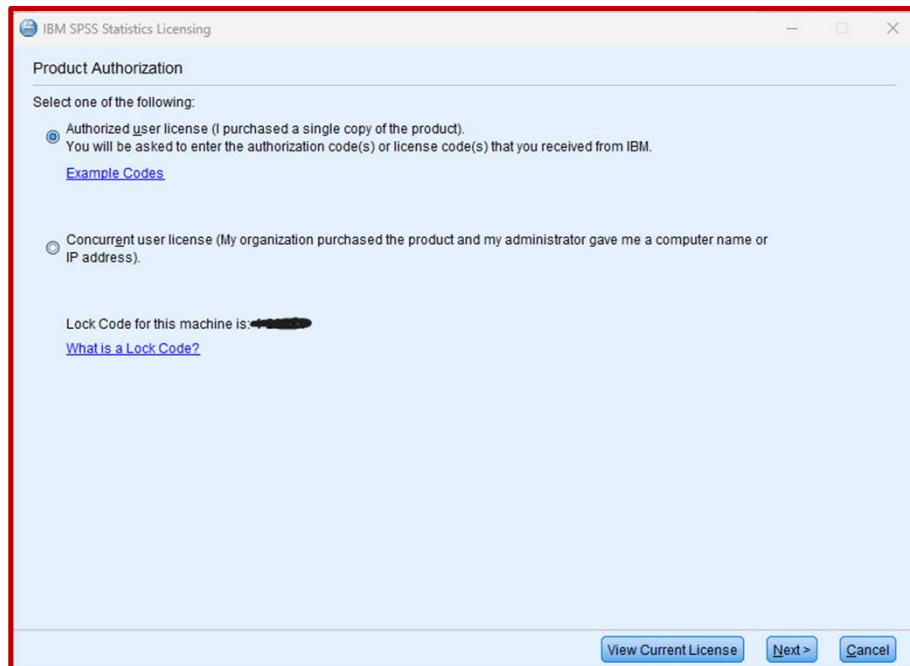


Install the software



Complete the installation phase.
By leaving the "Start IBM SPSS Statistics now" flag active, the software opens, which will include both all the SPSS Statistics functions and the proprietary SPS Add-Ons.

7- Start the license with the License Wizard



Statistics for Data Analysis license code can be:

- **Authorized** user
- **Concurrent** user

The first option activates a **stand alone client license**, which is activated by entering a code in the guided license procedure (picture to the side).

The second option, however, activates a **concurrent license**, shared with other colleagues; therefore, it is necessary to contact the IT System technicians of your company.

IBM SPSS Statistics Licensing

Enter Codes

Enter your authorization code(s) here to license your product. If you have already contacted code(s) you received from IBM.

[Licensing Overview](#)

[Example Codes](#)

Enter Code:

Add

Remove Code

The authorization code(s) will be electronically sent to IBM.

[Proxy Server Settings](#)

< Back Next > Cancel

If you have an Authorized User code, enter it in this window

Add the code, that will appear in the window below and proceed with the installation

The wizard displays the license status: the code has been successfully entered. Proceed through the next steps until finished.

IBM SPSS Statistics Licensing

Internet Authorization Status

Copy Status

Authorization in progress ...

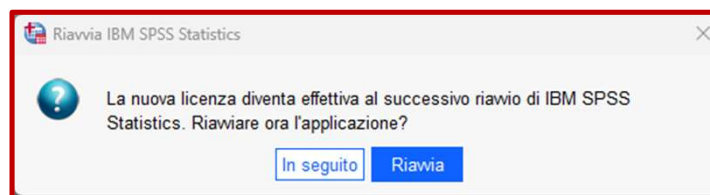
Authorization succeeded.

License Code:

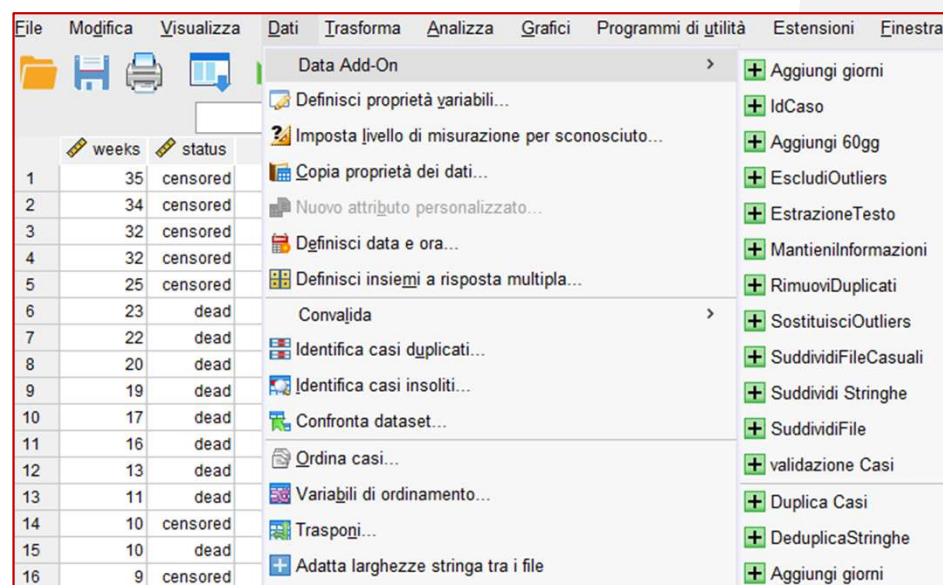
*** End Of Transaction. ***

Successfully processed all codes

< Back Next > Cancel



- ✓ Upon the next restart of the software, you are ready to work with Statistics for Data Analysis:



Installation

How to install Statistics for Data Analysis
(Upgrade)

FOLLOW THE INSTRUCTIONS BELOW FOR AN UPGRADE



SPSS

Open with a double click the icon Statistics for Data Analysis on the desktop



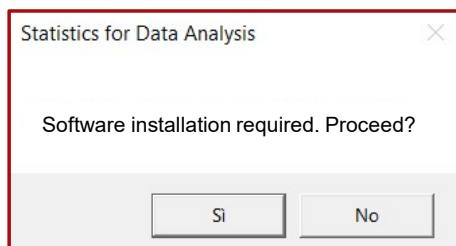
An announcement on the LanchBox Dashboard shows an alert the version 32 is now available:

Launch Statistics for Data Analysis

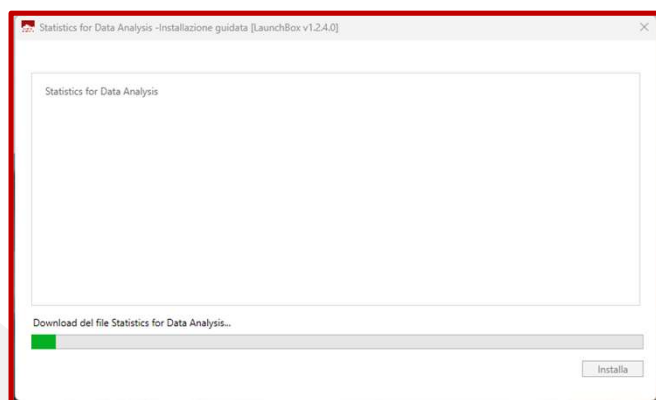


Press Launch to begin the update installation.

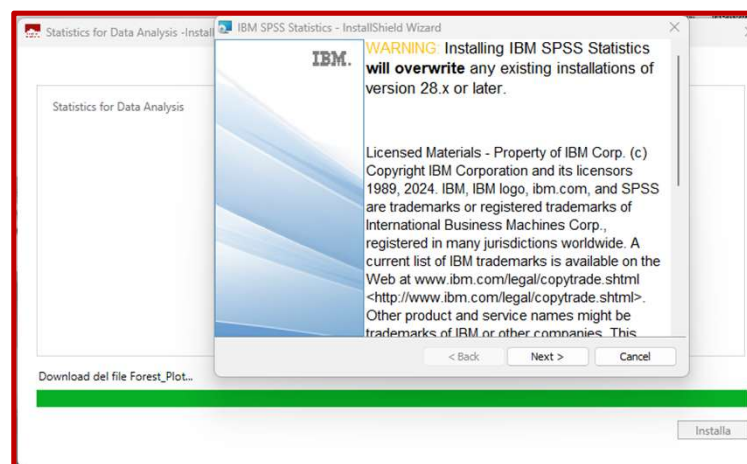
1- Install the software:



2- Follow the installation wizard for:

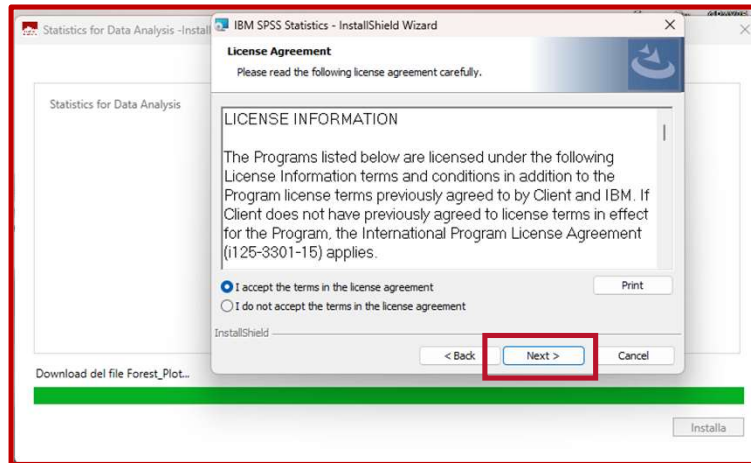


Downloading Statistics for Data Analysis

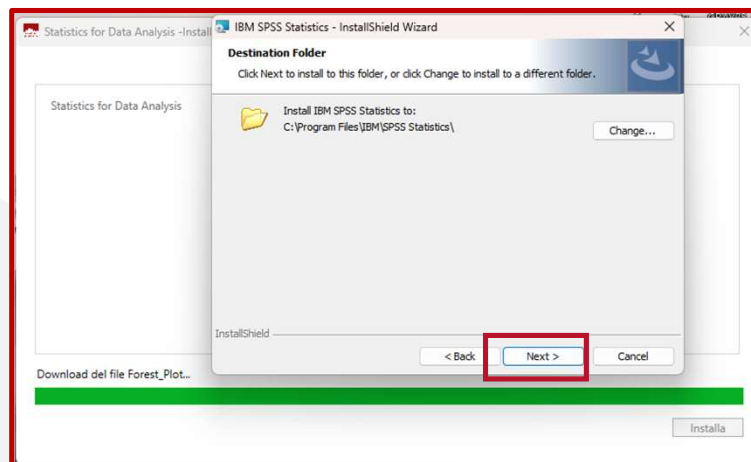


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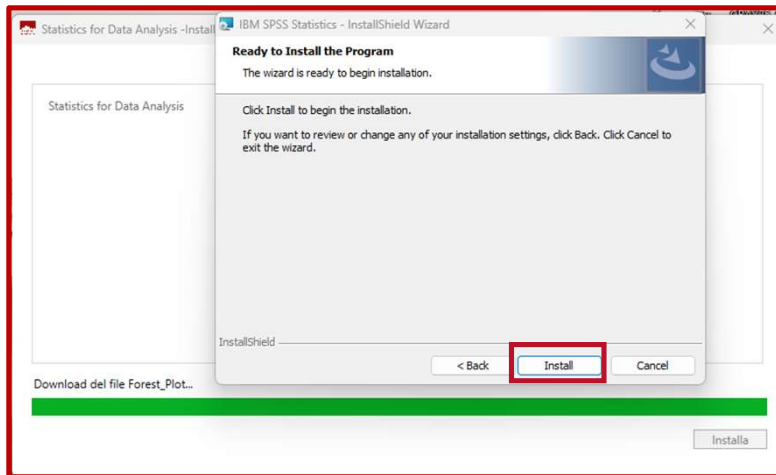
3- Continue following the installation wizard



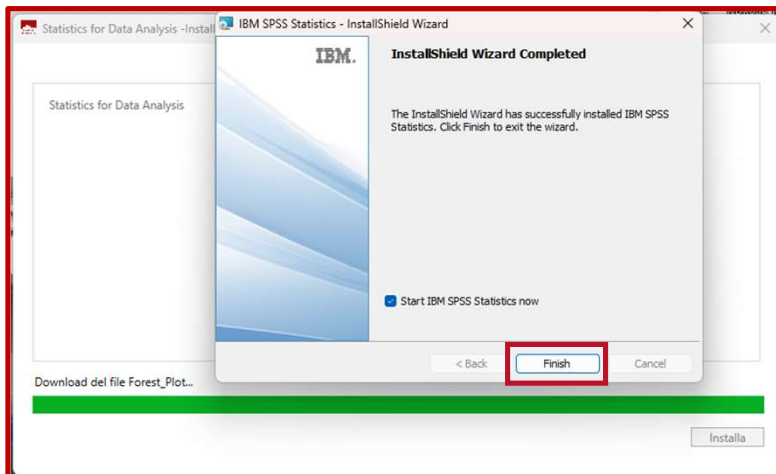
Accept the IBM License Agreement



Choose the installation folder

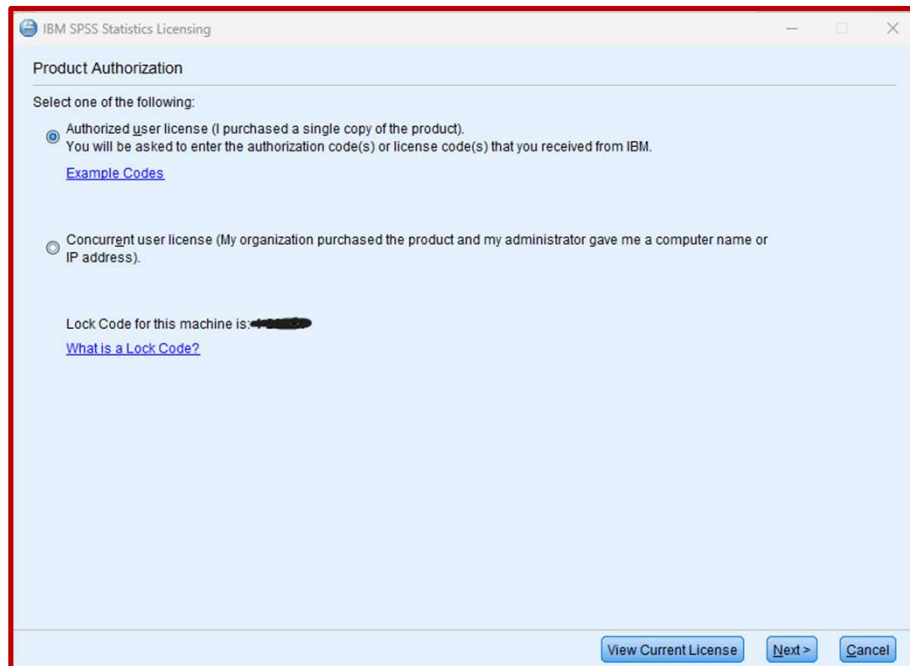


Install the software



Complete the installation phase.
By leaving the "Start IBM SPSS Statistics now" flag active, the software opens, which will include both all the SPSS Statistics functions and the proprietary SPS Add-Ons.

7- Activate your license by starting the license wizard



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- **Concurrent** user

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[Licensing Overview](#)

[Example Codes](#)

Enter Code:

Add

Remove Code

The authorization code(s) will be electronically sent to IBM.

[Proxy Server Settings](#)

< Back Next > Cancel

If you have an Authorized User code, enter it in this window

Add the code, that will appear in the window below and proceed with the installation

The wizard displays the license status: the code has been successfully entered. Proceed through the next steps until finished.

IBM SPSS Statistics Licensing

Internet Authorization Status

Copy Status

Authorization in progress ...

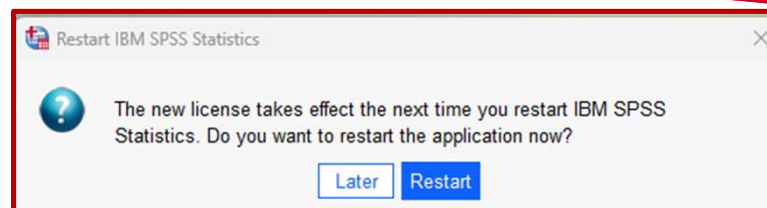
Authorization succeeded:

License Code:

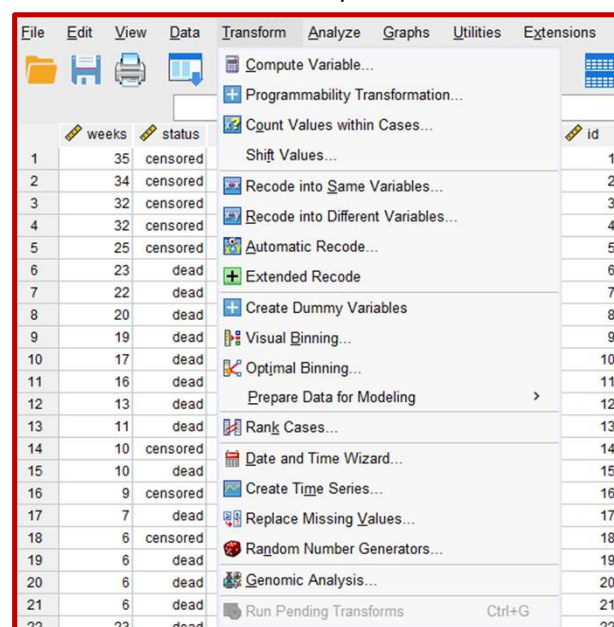
*** End Of Transaction. ***

Successfully processed all codes

< Back Next > Cancel



- ✓ Upon the next restart of the software, you are ready to work with Statistics for Data Analysis:



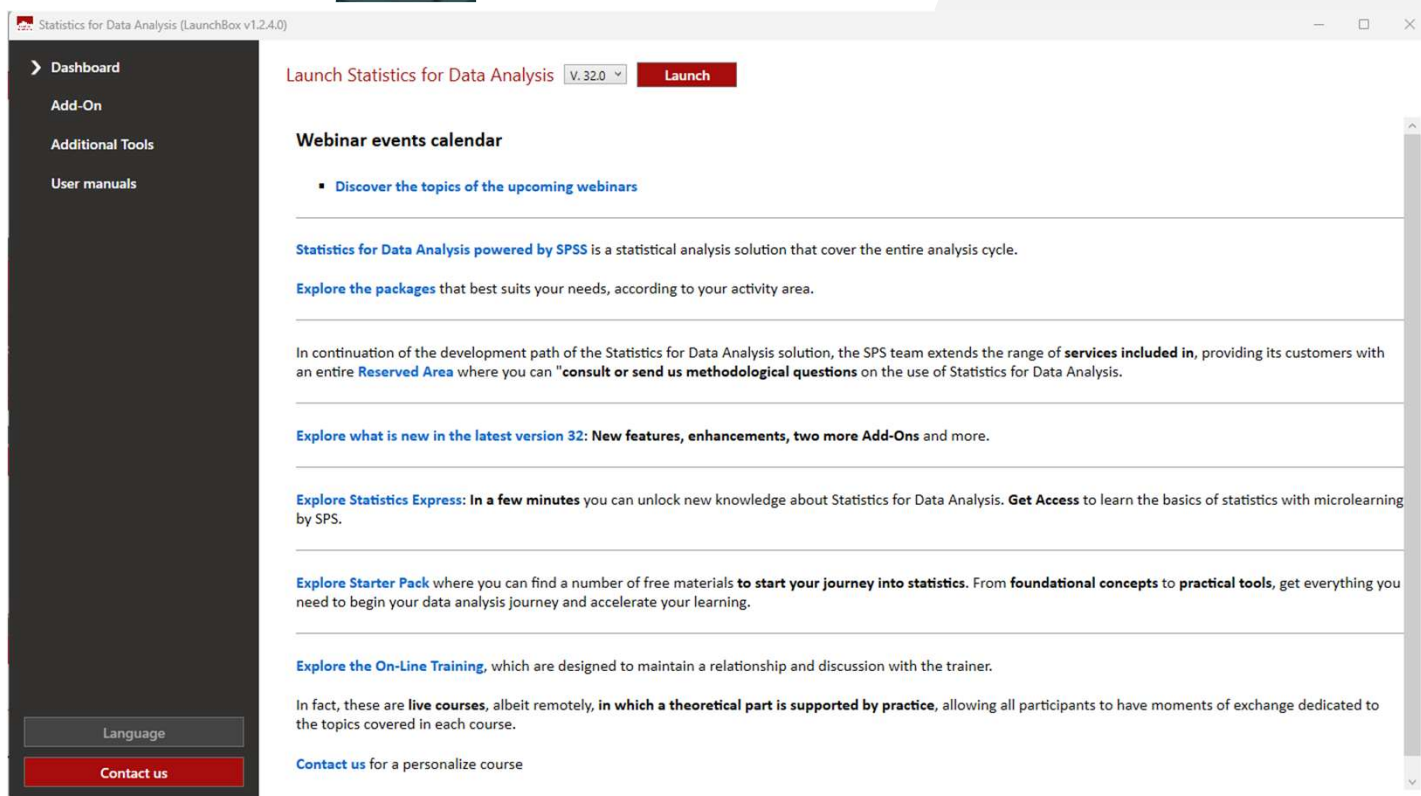
Launch

How to launch Statistics for Data Analysis

Open with a double click the icon
Statistics for Data Analysis on the desktop



To open LaunchBox:



Statistics for Data Analysis (LaunchBox v1.2.4.0)

Launch Statistics for Data Analysis V.32.0 [Launch](#)

Webinar events calendar

- Discover the topics of the upcoming webinars

Statistics for Data Analysis powered by SPSS is a statistical analysis solution that cover the entire analysis cycle.

Explore the packages that best suits your needs, according to your activity area.

In continuation of the development path of the Statistics for Data Analysis solution, the SPS team extends the range of **services included in**, providing its customers with an entire **Reserved Area** where you can "**consult or send us methodological questions** on the use of Statistics for Data Analysis.

Explore what is new in the latest version 32: **New features, enhancements, two more Add-Ons** and more.

Explore **Statistics Express**: In a few minutes you can unlock new knowledge about Statistics for Data Analysis. **Get Access** to learn the basics of statistics with microlearning by SPS.

Explore **Starter Pack** where you can find a number of free materials to **start your journey into statistics**. From **foundational concepts** to **practical tools**, get everything you need to begin your data analysis journey and accelerate your learning.

Explore the **On-Line Training**, which are designed to maintain a relationship and discussion with the trainer.

In fact, these are **live courses**, albeit remotely, in which a **theoretical part is supported by practice**, allowing all participants to have moments of exchange dedicated to the topics covered in each course.

[Contact us](#) for a personalize course

Language [Contact us](#)

Launch Statistics for Data Analysis

V. 32.0 ▾

Launch

The «Launch» button, available on the dashboard, allows you to run Statistics for Data Analysis V. 32.

Alternatively, you can choose to launch an older version.

By default, the installed software version is shown; However, this can always be changed from the drop-down menu next to the button

Launch Statistics for Data Analysis

V. 32.0 ▾
V. 32.0
V. 30.0
V. 29.0.1.0
V. 28.0.1.1

Launch

Upon launch, the solution checks for any new FixPacks for the selected software version and proceeds with their installation.

At the end of each new installation, the user is prompted to restart the PC.

Dashboard

Webinars and News

The application features a side menu from which you can access the area of interest.

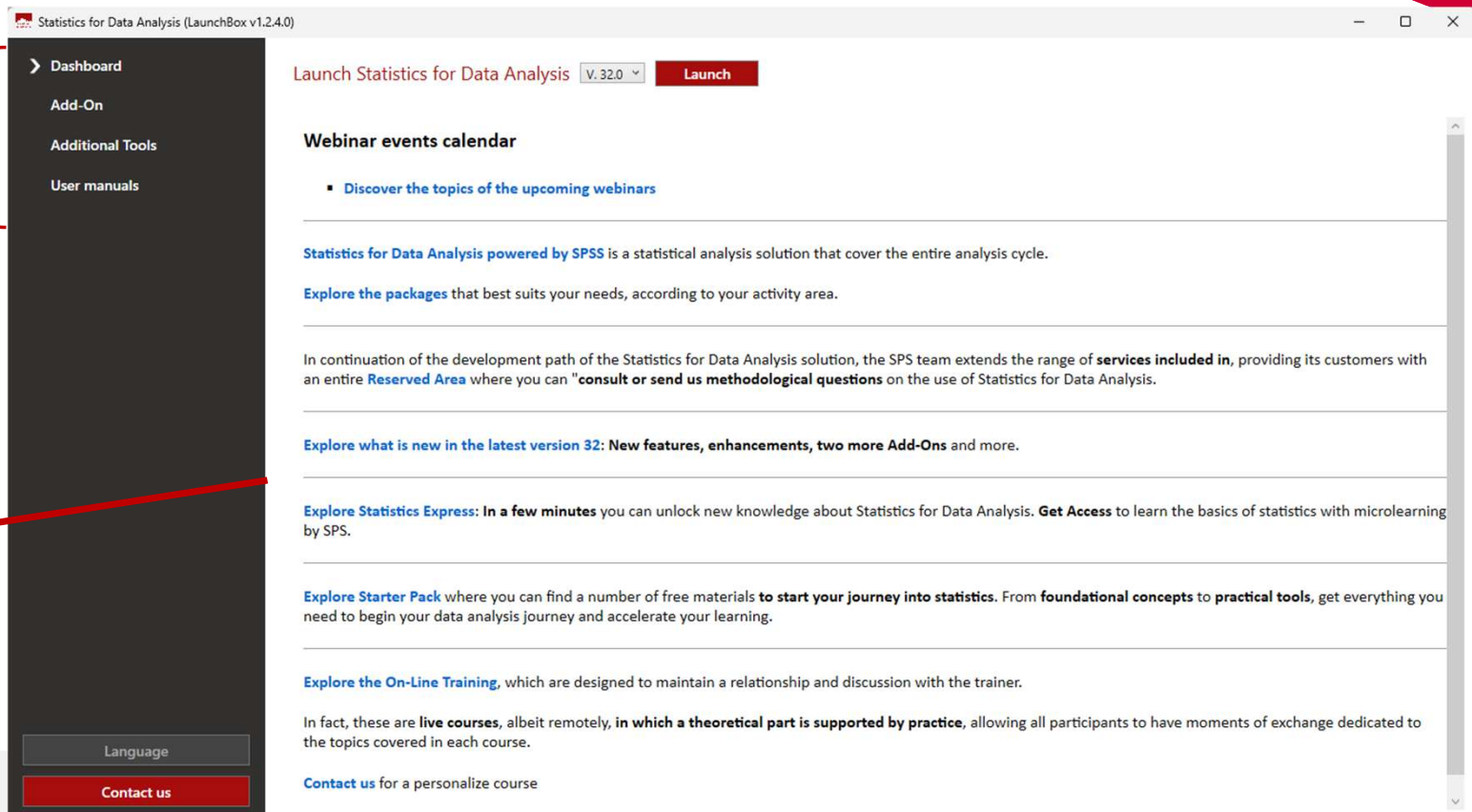


SPSS

Menu of interest areas

News

News, information and website links for more in-depth content



The Contact us button is always visible. Its purpose is to provide user support at any time.

Clicking it opens the « How can we help you?» form, from en.statisticfordataanalysis.com

Statistics for Data Analysis (LaunchBox v1.2.4.0)

Dashboard
Add-On
Additional Tools
User manuals

Launch Statistics
Webinar events
Discover
Statistics for Data Analysis
Explore the package
In continuation of an entire Research
Explore what is
Explore the Pre classification process
Explore the Pre records
Explore the On
In fact, these are the topics covered
Contact us for

How can we help you?

For technical questions about our solutions or to get support, visit our [Service Program page](#)

If you are interested in SPSS solutions or training and want to receive more detailed information you can:

- Fill out the form on this page by entering your data and specify your request in the text field "How can we help you?"
- Write to: customer-care@spss.it

Name* Surname*

Email* Telephone number

Indicate the company name you belong to: name of the University, name of the public or private healthcare company, name of the private company, etc. *

Business Name* Position

How can we help you?

Enter your request or the reason you would like to be contacted here

For which courses would you like information:

- ☒ INTRO
- ☐ TEST
- ☐ MULTI
- ☐ REG
- ☐ SURV
- ☐ LOG-COX
- ☐ PSCORE
- ☐ HEALTH PACK
- ☐ S&E PACK
- ☐ ENVIRONMENT PACK
- ☐ TOURISM PACK

☐ I have read the [policy, privacy...](#)

Fields marked with * are mandatory.

I would like to receive occasional email communications from SPSS

☐ Yes
☐ No

I consent to the communication of personal data to third-party companies that are partners of SPSS.

☐ Yes
☐ No

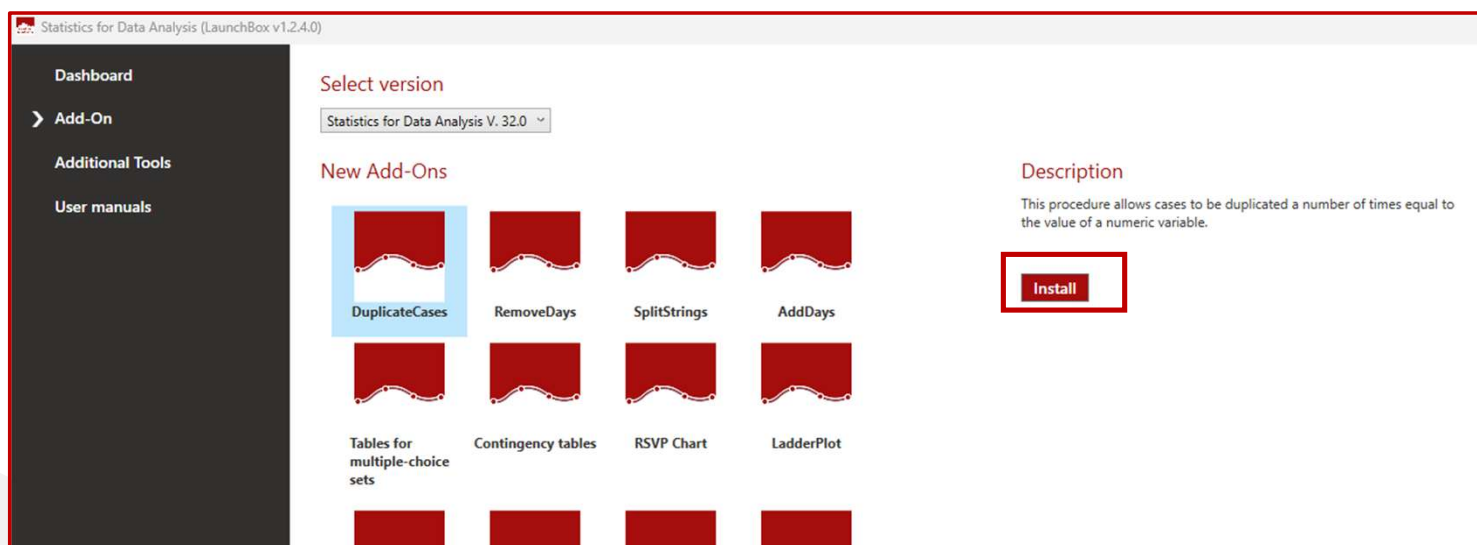
I am aware that I can revoke my consent at any time by writing to info@spss.it and inserting UNSUBSCRIBE into the object.

Submit request

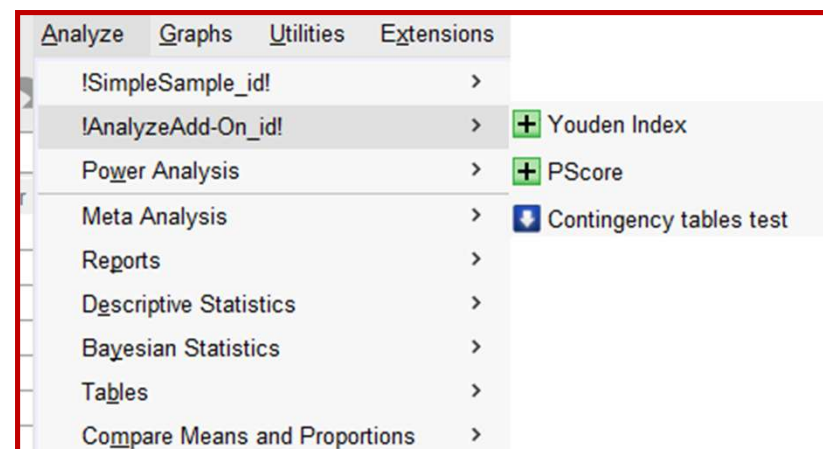
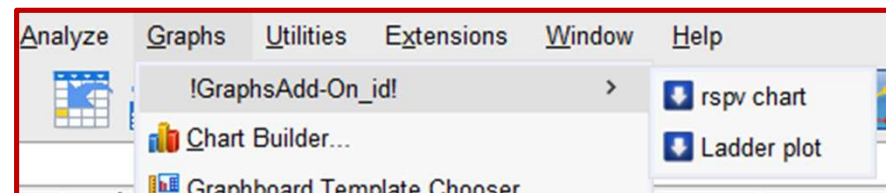
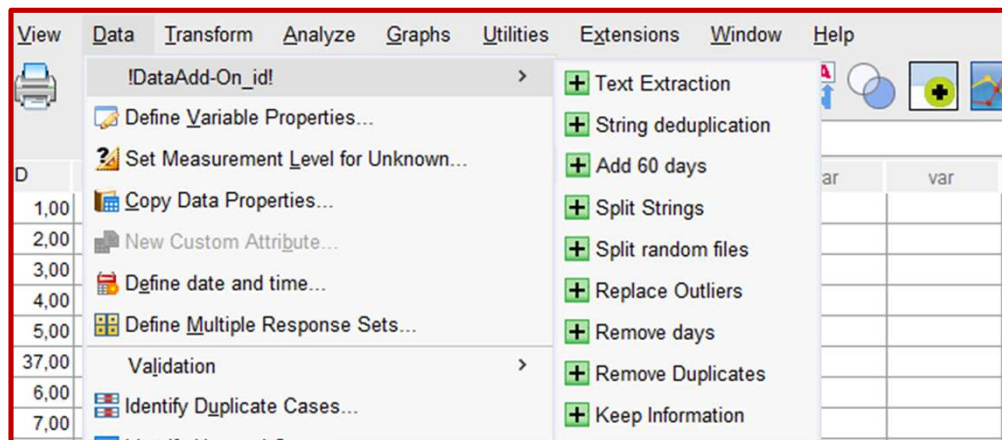
Add-ons

List of available Add-Ons

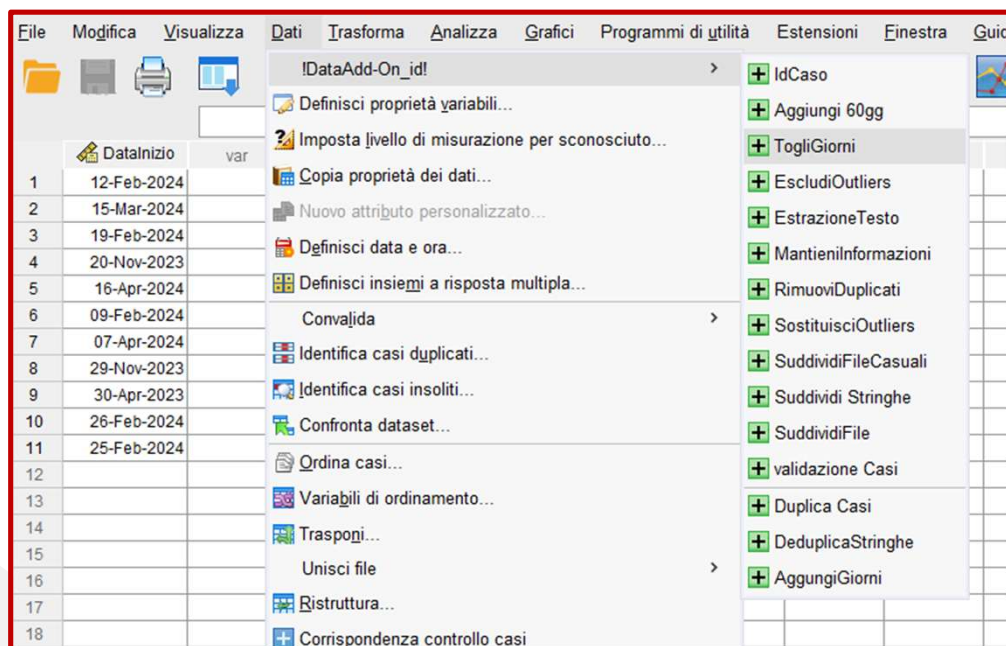
In the Add-On section, through Statistics for Data Analysis, the user can view available Add-Ons and install new ones.



The software menus provide access to installed Add-Ons:

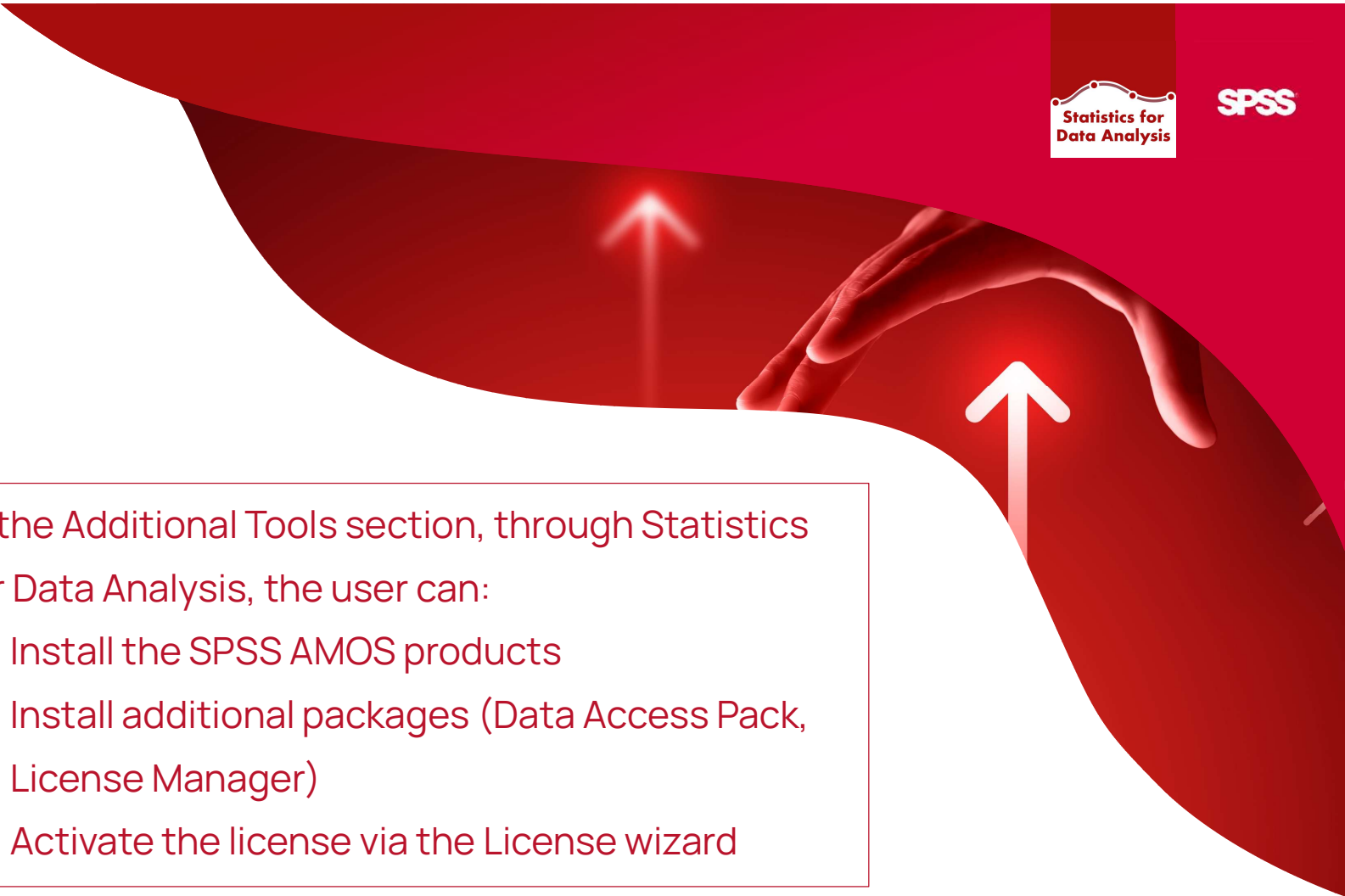


The software menus provide access to installed Add-Ons:



Additional Tools

Amos, Additional packages, License
activation



In the Additional Tools section, through Statistics for Data Analysis, the user can:

- Install the SPSS AMOS products
- Install additional packages (Data Access Pack, License Manager)
- Activate the license via the License wizard

In this section, based on the selected version,
the user can choose to install:

- SPSS Amos software

Choose the version

Statistics for Data Analysis V. 32.0 ▾

Amos



Statistics Amos
V.32

Description

Statistics Amos implements the general approach to data analysis known as Structural Equation Modeling (SEM), also referred to as covariance analysis or causal modelling. In particular:

- It provides easy-to-use SEM procedures (Structural Equation Modeling) thanks to the availability of a graphical interface.
- It allows you to compare, confirm and refine models.
- It uses Bayesian analysis to improve estimates of model parameters.
- It offers various methods of data imputation to create different datasets.

Install

- Additional packages

Additional installation packages




Data Access Pack

License Manager

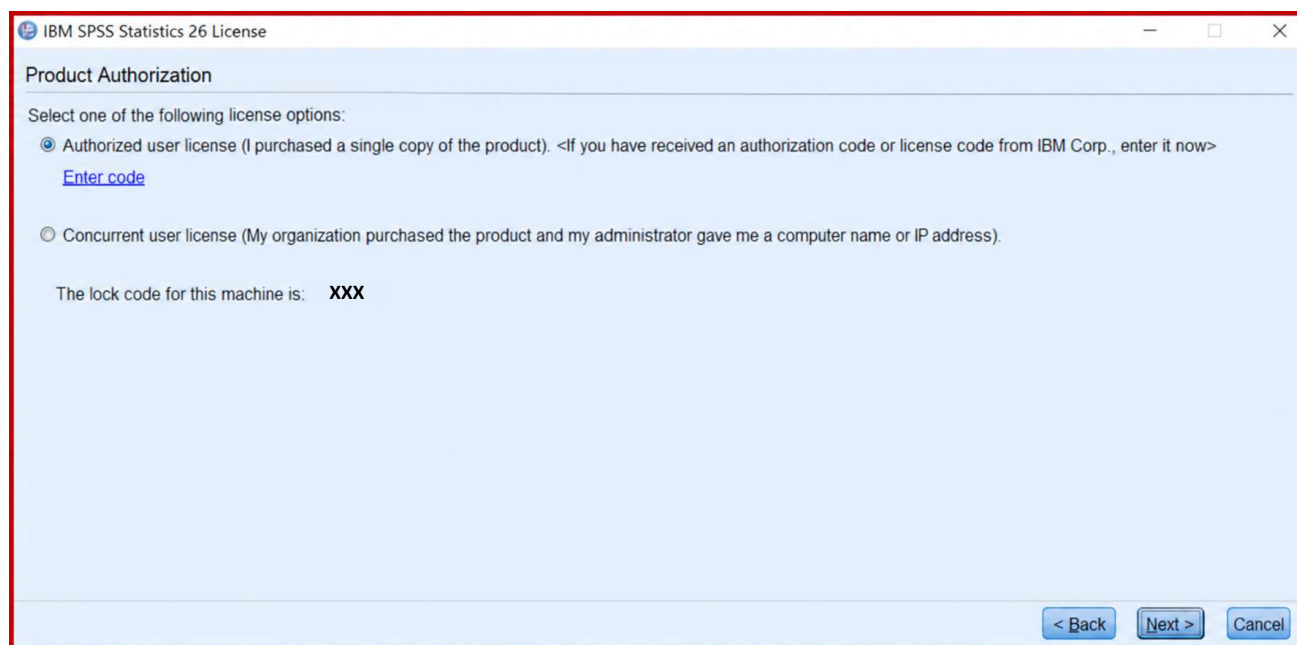
Description

Data Access Pack contains a complete set of individual, database-specific drivers that use ODBC to provide reliable connectivity to all major data repositories, from relational databases to flat-file data. The administrator or end user can install the appropriate Connect ODBC drivers. The drivers must be installed on the computer that is accessing the data.

Install

User can also:

- Activate the licence using the Licence Authorisation Wizard.
- Find the lock code for their computer, which is required during the activation process.



User Manuals

Access to user and installation manuals

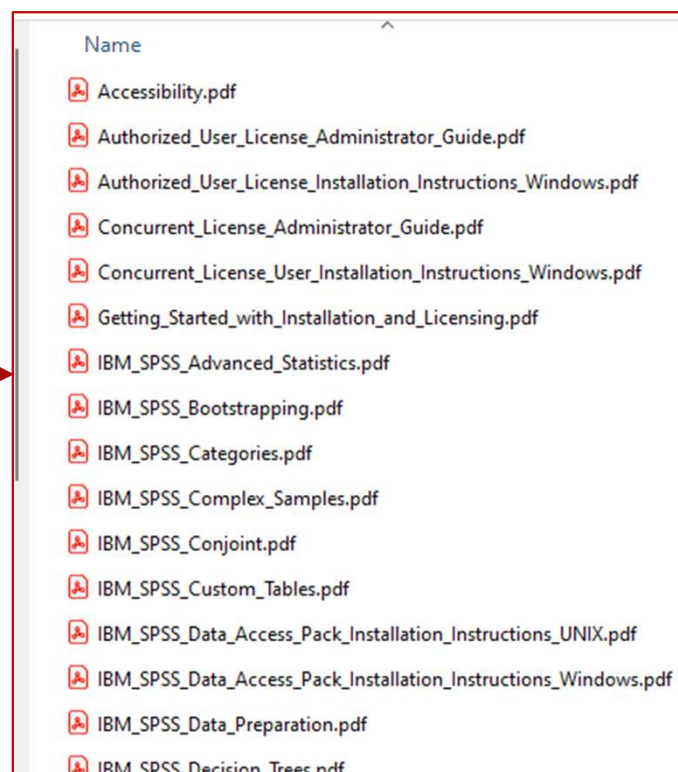
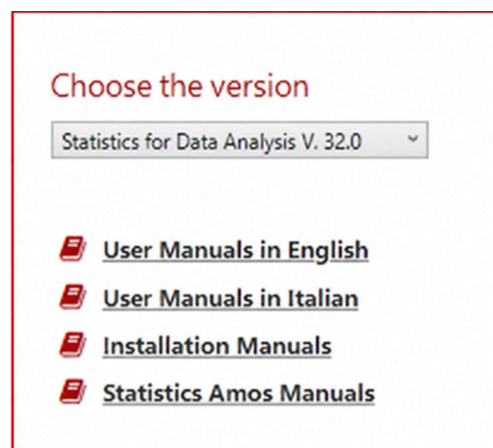
In the User Manuals section, users can access:

- Installation manuals
- User manuals

for each product included in Statistics for Data Analysis.

All manuals are available in this section.

By clicking on each link, users can view the relevant material at any time.



Stay in Touch



info@spss.it

Tel. 051-252573

Contact us for information, support requests, personalised quotations and a free consultation.



training@spss.it

Contact us to plan your training.



<https://www.statisticsfordataanalysis.com/>

Discover SPS solutions, the latest updates and useful tips to get the most out of Statistics for Data Analysis.

SPS