


Canon

imageRUNNER
4570



meap
POWERED BY

 **ImageRUNNER**
4570



This powerful multitasker supports digital copying, network printing, faxing, scanning, storage and file sharing. So your people can spend less time queuing and more time getting the job done.

The multi-talented productivity centre that connects your office and the world



The new **Canon ImageRUNNER 4570** is a complete communications hub device and always ready to meet the on-demand needs for printing, sending, storing and sharing business document wherever and whenever needed.

Offering the full capabilities of Canon imagePlatform architecture, the new **ImageRUNNER 4570** will revolutionize the way in which individuals manage and communicate information, ideas and knowledge—regardless of the form, content or the location from which it originates.

In addition, the Canon **ImageRUNNER 4570** has embedded, diverse and customizable applications for corporate workgroup and departmental workflow requirements, thus making seamless workgroup collaboration a reality.

COPY

Versatile Copy Capabilities

With imageRUNNER 4570, copy functions that meet various needs, promotes the optimization of business style.

Scan-Once-Print-Many

Got a document that you need to print out again and again? Scan it once and store the data in the 20GB hard disk. From then on, whether you need one or a hundred copies, you can produce first-generation digital prints directly from the imageRUNNER 4570.



Job Build

Before making copies, use the Job Build function to consolidate pages scanned in multiple batches through either the document feeder or the platen glass. This enables you to process jobs that exceed the capacity of the document feeder.

Store Up to Five Copy Jobs

When the system is busy printing or copying, time is often wasted lining up at the copier, waiting for the job to be completed. Five-job Copy Reservation allows you to program all settings and scan into memory for up to five distinct copy jobs.

Job Done Notification

When your copy or print job is done, the MFP will send you an email notification, thereby freeing you to walk away and attend to other matters.

Manage Data Efficiently with 100 Mail Boxes

The imageRUNNER 4570 is an electronic filing solution that saves you paper at no additional cost.

- A total of 100 Mail Boxes to store up to 7,700 pages of data.
- Store files temporarily or permanently in Mail Boxes that can be individualized with names.
- Password-protect the contents.





Use Remote Copy to Distribute Documents Quickly

Save document shipping costs and time — valuable days! — by sending scanned documents directly from one MFP to another on the network for printing. Print directly at the point of need — in the next room, the next building or across the country.



Cascade Copy Splits a Large Print Job Between Two Copiers

If you are in a rush with a large copy job, you can use Cascade Copy to split it between two machines installed on the network.



Make Professional-Looking Booklets

Enables one sided and two sided originals to be transformed into a booklet and saddle stitched.

* Needs optional Saddle Finisher-Q6



Greatly Reduced Operation and Setup Time Allowing for Smoother Operation

A large, clear color LCD control panel is provided to allow for easier operation. Added to this, is an

- **Express Screen** where all of the settings buttons are presented on the same screen.
- This allows a variety of functions to be set up in a short space of time.
- Users can still use the **Simple Screen** to retain the same operational control.



PRINT

Winning Print Capabilities

The imageRUNNER 4570 goes one up on the competition with its speedy and secure printing features.

Canon's New Ultra Fast Rendering II (UFR II) Technology

UFR II technology leverages the processing power on a connected PC to share the data processing load between the PC and the controller. This newly invented printing algorithm minimizes file-processing time to achieve maximum performance.



3 Versatile Functions: Store, Preview, Edit and Print Documents Securely

Store

- Store multiple files with passwords on the imageRUNNER 4570, and print them out directly from the control panel — after you enter the correct password.

Edit & Preview

- Use Canon's PageComposer to view and combine two or more jobs created by different applications into a single electronic document which you can then preview, manipulate and print with minimal fuss.

Secured Print

- For confidential matters such as salary slips or new product designs, set a password at the desktop before sending the print job. The machine will hold the job until you enter the password at the control panel and are able to retrieve the document immediately.



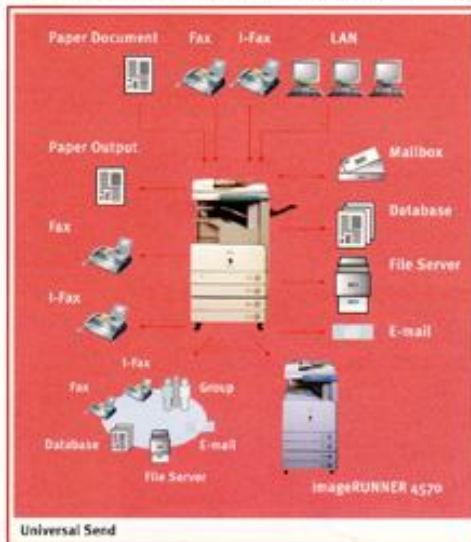
UNIVERSAL SEND

Multiple Send Options

Digitalize paper documents, and send them through fax, email and Internet fax or to file servers.

Universal Send Technology

Universal Send Technology empowers your workgroup in a whole new way, by deploying all forms of information, without restriction to multiple destinations across a diverse and ever-changing digital landscape.



Send Encrypted PDF Files

The imagerunner 4570 is capable of creating encrypted PDF files. This feature enables the advanced and flexible security management of documents, such as the configuration of passwords and assignment of access control parameters.



Optical Character Recognition (OCR) PDF

You can process documents through the powerful Optical Character Recognition (OCR) engine and transfer them to a word processing application to search the text using the file search function of windows.



Internet Fax

Save on transmission costs and ensure image quality when you send scanned documents as TIFF files to the registered IP address of another Internet fax-enabled device.

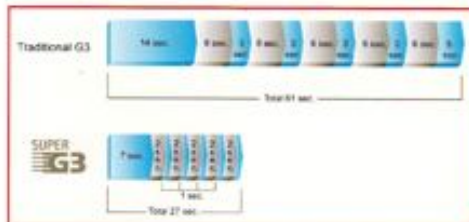


Huge Address Book

The address book has a high capacity memory that can store up to 1,800 destinations. You can register up to 5 LDAP servers, which allow you to search for email or fax addresses on a corporate LDAP server.

Fax – Bridging the Paper and Digital Works

Canon's Super G3 Fax technology enables the onboard 33.6Kbps fax modem to reach transmission speeds of approximately 3 seconds per page or 20 pages per minute. The high fax speed dramatically reduces your telephone line charges.



Enjoy Two Fax Machines in One with Dual Line Faxing

Double your fax capacity with minimal investment when you install the Multiport Fax Board on the imageRUNNER 4570. You may designate one line for outgoing fax calls and dedicate the second line to incoming faxes.

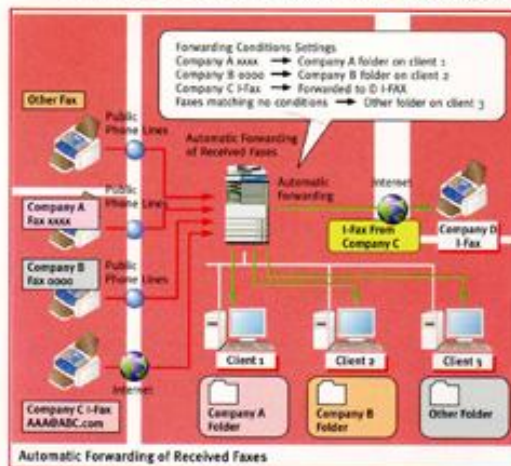
Memory Receive (RX) Inbox and Confidential Fax Inbox

Additional Mail Box features include the ability to store received fax or Internet fax documents in a Memory RX Inbox or a Confidential Fax Inbox. From this location, the document can be previewed before printing or deleting it.

Fax Forwarding

With Fax Forwarding, you're never out of reach from important information. The imageRUNNER 4570 unravels the problem of forwarding received document which may carry large file size.

- Automatically route incoming documents to other devices, destinations or database for remote reception or archiving purposes.
- URL Sending-- Automatically route incoming documents as a URL via e-mail to other destinations.



SOLUTIONS

Encompassing the Whole Spectrum

Whether retrieving, distributing information, or embedding customizable applications, the imageRUNNER 4570 does it for you.

Convenience with Web Pull Print

Web Pull Print represents the next step in the evolution of document printing as it bypasses the PC! By installing the optional web browser utility on the imageRUNNER devices, walk-up users can print web pages directly from the Intranet/ Internet via the control panel.



* Check with your local Canon office or authorized Canon Dealer for availability.

JetMobile Barcode Print

Whether it is managing assets, controlling distribution, or tracking documents, the ease which you can print barcodes can make a great difference! The new barcode printing feature enables automated and error free barcode printing. It allows users to print machine readable barcodes on documents.



* Check with your local Canon office or authorized Canon Dealer for availability.

imageWARE Document Manager

imageWARE Document Manager is a central database application that provides easy-to-use tools for basic imaging, electronic archiving, and advanced document retrieval techniques. Your documents can be organised, edited, updated, distributed, or shared. You maintain complete control over all documents, which means your business will run more efficiently, smoothly and economically.



MEAP

Multifunctional Embedded Application Platform (MEAP) is a Java-based platform which allows applications to run within an imageRUNNER device. These applications may be available from Canon or specially written to fit into your specific requirements. With MEAP, Canon imageRUNNER opens to the widest array of applications to suit you and your office needs.





MANAGEMENT

Powerful Management Features

Canon does the work for you and designed the imageRUNNER 4570 with smart features that make it a breeze to manage.

Remote User Interface (UI)

From the comfort of a desktop computer, start up the web browser, enter the imageRUNNER's IP address and the Remote UI screen will open up. Use it to access and control the device's functions.



Improve Disability Support

Remote Operator's Software Kit

- This is a new feature that enables the imageRUNNER control panel to be emulated on a laptop. This allows users in wheelchairs to program the system from a seated position.

Voice Operation Kit

- This is a new feature that provides audible confirmation of control panel settings through voice synthesis technology for easier job programming, especially useful for the visually impaired users.



* Check with your local Canon office or authorized Canon Dealer for availability.

Manage Multiple Machines Together with Device Information Delivery

If you have a number of imageRUNNERS 2270/2870/3570/4570 in the network, you can easily manage all of them at the same time.

- Set up one as the host machine, enter device information into it, and it will deliver the same information to the other machines.
- This helps to reduce, to a large extent, the time and effort spent on registering information on individual devices.

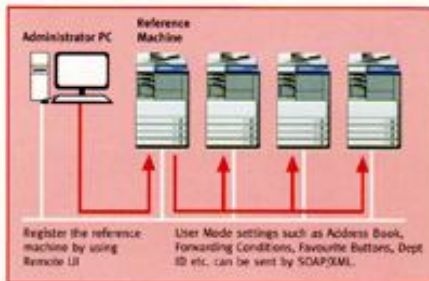


Image Overwrite Security Delivers Added Protection

Completely delete information stored in the hard disk of the machine in a single step with the optional Security Kit-A2.



PAPER HANDLING

Configuration Flexibility

To meet the unique requirements of today's office.

Paper Feed Mechanism Equipped with High Capacity and Usability.

For maximum input productivity, the imageRUNNER 4570 offers a standard 2 front cassettes that hold 550 sheets each. Up to 4 cassette trays can be installed. By installing the paper deck-Q1, a maximum of 4,750 sheets can be accommodated. Its space saving accessories do not extend out of the machine, giving you more space and convenience.



Main Unit Standard Cassettes

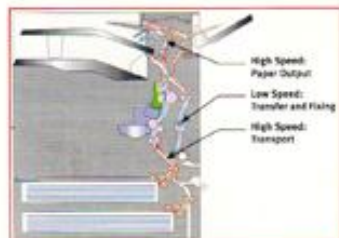
B5 - A3
First Tray takes up to B4
550 x 2 Trays

Cassette Feeding Unit

B5 - A3
First Tray takes up to B4
550 x 2 Trays

APFM (Accelerated Paper Feeding Method) that Supports Stable and High-speed Paper Feed

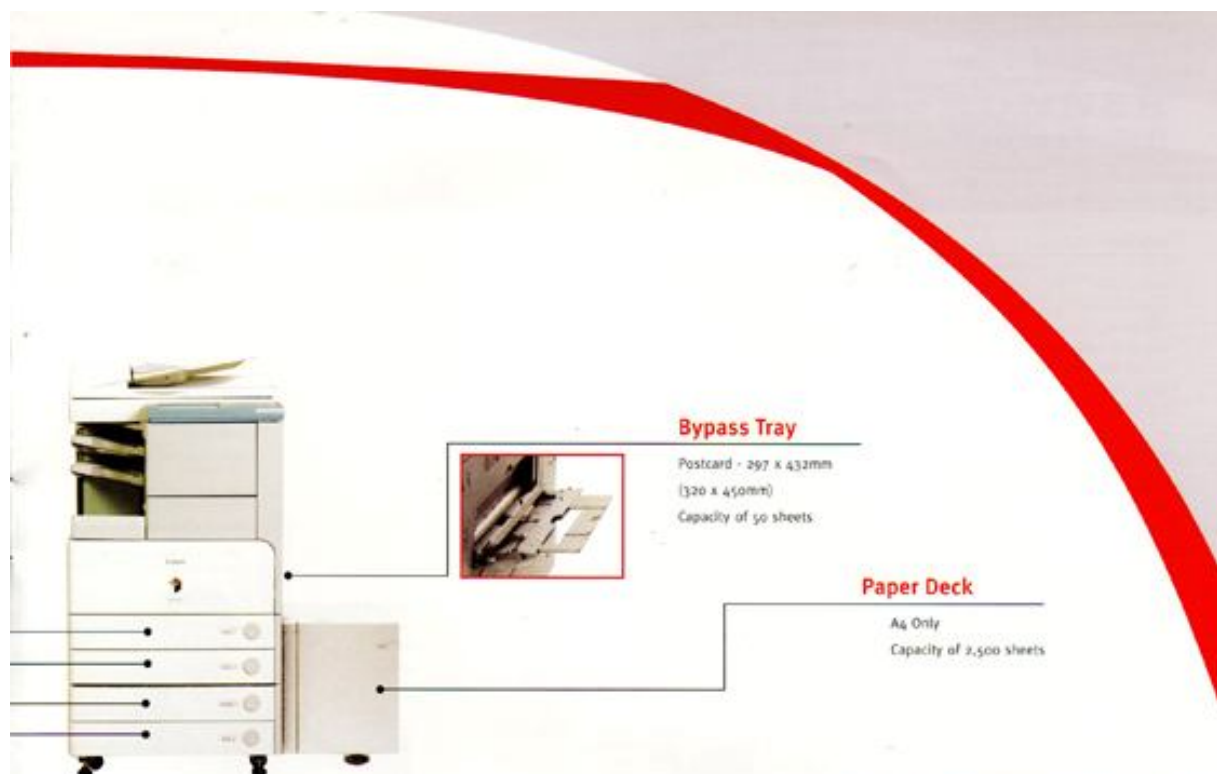
APFM (Accelerated Paper Feeding Method) that enables feeding of paper to be performed at the appropriate speed at each location. In other words, optimal speed control is ensured during the various processes that helps reduce paper feed jams and improve ease of maintenance.



Space-saving Body Design for Corner Installation

The main unit comes with a compact-sized through-path duplex printing mechanism that supports automatic duplex printing, hence realizing smooth duplex printing without loss of engine speed. Normal operations are executed from the front and right panels. Therefore it enables left corner installation easily.





ACCESSORIES



■ Inner Tray (Standard)



■ Inner 2 Way Tray-D1
Paper can be output to 2 locations



■ Finisher-Q3
Provides collating,
offset and staple
function



■ Copy Tray-J1
Installed on the right side of the
main unit allowing more paper
output locations



■ Finisher-S1
Provides sorting, collating, shift
and stapled sorting function



■ Saddle Finisher-Q4
Provides collating,
offset, staple and
saddle stitch
function.



■ Cassette Feeding Unit-Y2
2 additional paper sources can
be added.



■ Paper Deck-Q1
2,500 sheets can be loaded



■ Saddle Finisher-Q4
+ Puncher Unit-L1
Provides collating,
offset, staple and
saddle stitch
function,
2 hole punch can
also be done.

imageRUNNER 4570 Specifications

Main Unit

Type:	Digital, Multifunction Imaging System
Imaging System:	Lower Dry Electrostatic Transfer
Developing System:	Dry Dual Component Developing System
Fusing System:	RAPID Fusing System
Image Sensor Memory:	Standard 256MB RAM 30GB HDD
Print/Scan Time:	3.9 seconds
Warm-Up Time:	10 seconds or less from Sleep Mode
Copy Speed:	45 ppm (A4)
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5 jobs
Resolution:	1200 dpi x 600 dpi (Copy) 1200 dpi x 600 dpi (Print)
Half-Tone:	15% Gradations of Gray
Duplexing:	Standard Automatic Trayless Duplexing
Magnification:	15% to 400% (in 5% increments)
Exposure Control:	Automatic or Manual (9 Levels)
Paper Sources:	Standard: Dual 550-sheet Paper Cassette (5,500 Sheets) Stack Bypass (50 sheets)
Optional:	1,500-sheet Paper Deck Dual 550-sheet Cassette Feeding Unit (6,750 Sheets Max.)
Multiple Copies:	1 to 999
Network Interface Connections:	10/100 Base-T (RJ-45)
Dimensions (H x W x D):	761mm x 545mm x 700mm
Weight:	60.6 kg
Power Requirements:	130V/5A/1.0/10
Power Consumption:	1.55kW maximum
Drum:	Original Photo Conductor (OPC) - (Estimated Yield: 85,000 Impressions)
Toner:	74,000 pages (at 6% coverage A4 size)

Optional Accessories

Universal Send Kit - B1

Sending Methods:	E-mail, Fax, Super G3 Fax (Original), User Index, File Server (FTP, FXP, SMB)
Address Book Capacity:	Max. 1,000 Destinations Max. 5 LDAP Servers
File Format:	TIF, PDF, Optional PDF (OCR)
Sending Size:	A3 to A5

Duplexing Automatic Document Feeder - N1

Acceptable Originals:	A3 to A5
Capacity:	50 sheets (A4)
Max. Paper Weights:	40 to 110 g/m ² (A4)

Cassette Feeding Unit - Y2

Paper Capacity:	Dual 550-sheet Paper Cassettes (5,500 sheets)
Acceptable Paper Sizes:	B5X to A3

Paper Deck-Q1

Paper Deck Capacity:	1,500 sheets
Paper Size:	A3

Inner 3-Way Tray-D1

Number of Trays:	3 Trays
Tray Capacity:	Lower Output Tray: 150 Sheets (A4, B5) 100 Sheets (Other Sizes)

Upper Output Tray:	100 Sheets (A4, B5) 50 Sheets (Other Sizes)
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Copy Tray (Optional):	150 Sheets (A4, B5)
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Acceptable Paper Sizes:	A3 to A5
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Attachable Accessories:	Copy Tray (1)
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Finisher - S1

Number of Trays:	3 Trays (Second Tray Optional)
Tray Capacity:	Non-collapse, Collate, Group Mode: 1,000 sheets (A4, B5, A3) 1,000 sheets/50 sets (A4, B5)

Tray Capacity:	With Additional Scooter Tray (B) Non-collapse, Collate, Group Mode: 500 Sheets per Tray (A4, B5, A3) 500 Sheets/50 sets (A4, B5)
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Staple Position:	Collar Stapling
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Max. Stapling Capacity:	50 Sheets (A4)
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Attachable Accessories:	Puncher Unit Q1 Additional Finisher Tray (1) Copy Tray (1)
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Finisher-Q1/Saddle Finisher-Q4

Number of Trays:	3 Trays
Tray Capacity:	Non-collapse, Collate, Group Mode: 1,000 sheets (A4, B5, A3) 1,000 sheets/50 sets (A4, B5)

Max. Stapling Capacity:	50 Sheets (A4)
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Saddle-stitching (Available on Saddle Finisher-Q4 Only):	Capacity/Tray: Non-collapse, Collate, Group Mode: 1,000 sheets (A4, B5, A3) 1,000 sheets/50 sets (A4, B5)
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Max. Saddle Stitching Capacity/Set:	15 sheets
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Folding:	Y-fold
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Attachable Accessories:	Puncher Unit-L1
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Super G3 Fax Board-Q1/G3 Multi-Line Fax Board-D1

Application Line:	Public Switched Telephone Network (PSTN)
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Connection Lines:	Super G3 Fax Board-Q1: One Super G3 Multi-Line Fax Board-D1: Two
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Sending Size:	A3 to A5
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Multi-POL Printer Kit-E1

Processor:	Canon Custom Processor - Shared
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RAM:	512MB - Shared
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Hard Disk:	20GB - Shared
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PDL Support:	PCL6, PCL5e, UFR II, PostScript® 3™ Emulation
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Interface Connection:	RJ-45 (10/100 Base-T), USB Full-speed (2.0 Equivalent)
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Network OS:	Windows® 9x/Me/2000/XP/NT4.0/Server 2003 Linux®, Solaris™ 2.6, 2.5, or later, Apple® System 7.5 or higher, Novell® Netware® 3.12, 4.1, 4.1b, 4.2, 5, 5.1, 6, 6.5, IRIX®/SPARC™
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Printer Kit-E2

Processor:	Canon Custom Processor - Shared
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RAM:	512MB - Shared
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Hard Disk:	20GB - Shared
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PDL Support:	PCL6, PCL5e, UFR II
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Interface Connection:	RJ-45 (10/100 Base-T), USB Full-speed (2.0 Equivalent)
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Network OS:	Windows® 9x/Me/2000/XP/NT4.0/Server 2003 Linux®, Solaris™ 2.6, 2.5, or later, Apple® System 7.5 or higher, Novell® Netware® 3.12, 4.1, 4.1b, 4.2, 5, 5.1, 6, 6.5, IRIX®/SPARC™
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Additional Optional Accessories and Utilities

Platen Cover Type B
Universal Send PDF Enhancement Kit-B1
Puncher Unit-Q1
ImageSecure Security Kit-A2
Envelope Feeder Attachment-C1
Bar Code Printing Kit*
Copy Tray-B1
Web Print Print Kit*
Document Tray-B1
Voice Operation Kit*
Card Reader-C1
Remote Operator's Software Kit*
Card Sets

* Check with your local Canon office or authorized Canon Dealer for availability.



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