

With Nuix 7, you can conquer the data challenges you face today and build a hyper-scaled capacity for tomorrow.

Our latest release gives you the option of an Elasticsearch database back-end to achieve the next level in scalability, durability, and performance. It further extends our industry-leading support for file formats and forensic artifacts. Nuix 7 also features a redesigned Nuix Context interface to help you understand hidden relationships in data.

POWERED BY THE NUIX ENGINE

Nuix's patented parallel processing engine can search virtually unlimited volumes of data with unmatched speed and precision. The Nuix Engine's forensic processing capabilities have been validated by courts, government agencies and corporations worldwide.

Hyper-scale Your Processing and Search Capacity

Nuix 7 offers the option of Elasticsearch as its back-end database. This allows you to run tens or hundreds of Nuix workers—within a single server or across multiple machines—and seamlessly consolidate all that information into a single Elasticsearch index for faster processing, searching, and exporting.

Understand Hidden Relationships

The turbocharged Nuix Context interface uses the OrientDB graph database to make connections between people, objects, locations, and events. It gives you new ways to quickly understand the facts of the case without relying on keyword searches.

Address More Enterprise Data

We've added to our extensive range of enterprise file formats with support for EMC Documentum, Microsoft OneNote, and Microsoft Access snapshot files.

Dig Deeper With Greater Forensic Precision

This release adds a wide range of data types and forensic artifacts to assist with cybersecurity incident response and data breach investigations. It paves the way for our game-changing Nuix Insight security and intelligence product range to be launched during 2016.

OEM Partners and Service Providers

We've updated the Nuix Scripting APIs to support Ruby 2.2 and added a range of new methods to streamline your integration with the Nuix Engine and open up many new use cases.





BUILD CAPACITY FOR THE FUTURE

Customers with very large and complex processing requirements now have the option to use Elasticsearch as the back-end database for their Nuix case files.

Scalability, Durability, and Performance

Elasticsearch is designed for scale and redundancy across multiple machines. You can add hardware to your Elasticsearch cluster at any time to improve its capacity, resilience, and performance.

Scale and Scale Again

Using Nuix 7 with Elasticsearch, you can scale your processing within a single large server or across multiple high- or low-powered machines—adding tens or hundreds of Nuix workers and consolidating the results into a single Elasticsearch index.

Faster Searching and Exporting

A single-instance index and binary store gives you extremely fast searching and exporting—even for the largest cases with many binary files and dozens of Nuix workers.

Instant Access to Data

You can search, tag, and export data within Elasticsearch even while processing is still underway.

Unlock Your Case Files

Storing your Nuix case files within an Elasticsearch database will make it possible to search and correlate information across current and historical Nuix cases, as well as other information and intelligence sources, simultaneously.

Should You Make the Switch?

Switching to Elasticsearch as a back end offers huge benefits but also comes with transition costs and practical considerations. Our trained sales engineers can advise if using Elasticsearch is right for you and how you can make the move without needing expensive professional services.

Alternatively, you can keep using our traditional database structure and enjoy all the other benefits Nuix 7 has to offer. With Nuix 7 we've upgraded our standard Lucene database back-end to maintain the performance and reliability you expect from us.

INDUSTRY-LEADING FILE FORMATS AND FORENSICS

Nuix 7 further extends our lead in processing the industry's widest range of data formats and goes deeper into file system and forensic artifacts.

More Forensic Artifacts

The latest version of Nuix adds a range of forensic artifacts for all kinds of investigations, including:

- Microsoft NTFS Volume Shadow Copies
- Microsoft Virtual Hard Disk files
- Deleted files from Extended File Allocation Table (exFAT) disks
- Microsoft Windows Recycle Bin
- Mozilla Firefox browser cache and download history
- Google Chrome browser bookmarks and download history
- UDF disk images
- Cellebrite UFDR mobile device logical image files.

More Enterprise Data

Nuix 7 extends your capacity to access enterprise data with support for EMC Documentum document management systems, including preservation of file versions and relations; extraction of text and metadata from Microsoft OneNote on the desktop or in the cloud; and support for Microsoft Access snapshot files. Nuix 7 handles commaseparated and tab-separated text files the same as spreadsheets, with a row-and-column view.

More Data for Cybersecurity Investigations

We have added further data types to assist with data breach investigations and cybersecurity incident response, including Wireshark network captures; Linux UTMP, WTMP, and syslog log files; and the Windows Recent Files cache.



THE NEXT LEVEL OF INVESTIGATIVE ABILITY

Nuix Investigation & Response is a major enhancement to Nuix Investigator Workstation, combining all the functionality of our core investigative product with an upgraded Nuix Context interface and innovative features for all kinds of investigations. The Nuix Context interface is also available in Nuix eDiscovery Workstation and Nuix Investigator Lab.

We've redesigned the Nuix Context interface with input from specialists in digital forensics and user experience to streamline your analysis. The new interface gives you new ways to slice and dice evidence without having to rely on keyword searches:

- **Link analysis.** Automatically find and show items linked by named entities such as company names, countries, IP addresses, people, and sums of money—or create your own linking criteria.
- **Timeline analysis.** Visually examine a complete chronology of events across multiple machines on the same timeline. You can pivot around any event to see what else was happening at the time.
- **Context bubbles.** Nuix 7 automatically groups and visualizes the most important forensic artifacts including internet history, device access, file access, and deletion activity so you can quickly access critical information and make sense of the who, what, where, when, and why.

Find More Connections

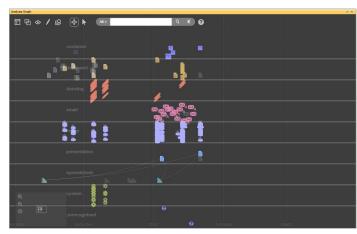
The Nuix Context interface is now powered by the OrientDB graph database. It automatically makes connections between people, objects, locations, and events to make it much easier for investigators to tell stories from large data sets and quickly understand the facts of the case.

Smile for the Camera

Nuix 7 can detect human faces in images during processing and flag images that contain faces for easy searching and analysis. Combined with skin tone analysis, this feature helps investigators quickly zero in on relevant images.

Deduplicate SMS, Messages, and Chat

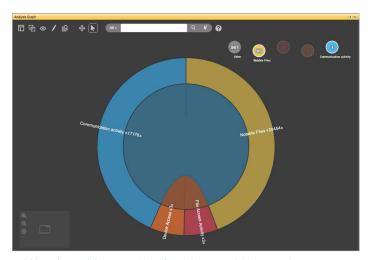
Deduplicate chat, SMS, and text messages across all evidence sources to build a seamless communications chronology that shows new forms of collaboration alongside traditional sources such as email.



See events as they unfolded with an interactive timeline.



Select and group items using named entities and other criteria.



Quickly understand the composition of your data set and the intersections between the different file types.

WHY NUIX?

Process More Data, Faster

In the time it takes other technologies to evaluate how much case data you have, Nuix makes all relevant information available for searching, analysis and review. This enables you to make fact-based decisions and meet deadlines.

Ingest Everything, Even the Most Difficult Data

Nuix indexes the complex data sources everyone else ignores because they are "too hard." You can extract data from mobile devices, forensic disk images, file shares, Microsoft Exchange, Lotus Notes, Microsoft SharePoint, email archives, compliance storage systems, cloud services, log files, databases, a wide range of forensic artifacts, human behavior artifacts such as browser histories, and many more.

Use a Single Platform for Multiple Data Problems

With Nuix, you can collect, process, investigate and review data for compliance, fraud, human resources, eDiscovery, cybersecurity, records management, information governance, storage remediation, and many other use cases. Why can one tool solve all these challenges? Because they are all data problems, and Nuix provides insights into a breadth and depth of data that no other technology can match. By understanding data at a binary ones-and-zeros level, we can reveal and contextualize the stories hidden in that data.

Analyze Data in Place and on Site

Work with hundreds of file types without having to copy data from location to location or format to format. Nuix's scripting and programming interfaces make it possible to incorporate your preferred tools into a seamless workflow. The Nuix application is highly portable, so you can install it behind the firewall and start processing within minutes.

TO FIND OUT MORE ABOUT NUIX 7 VISIT nuix.com/nuix7

ABOUT NUIX

Nuix protects, informs, and empowers society in the knowledge age. Leading organizations around the world turn to Nuix when they need fast, accurate answers for investigation, cybersecurity incident response, insider threats, litigation, regulation, privacy, risk management, and other essential challenges.

Nuix makes small work of big data volumes and complex file formats. Our solutions combine advanced technology with the extensive knowledge of our global team of industry experts. We bring data to life with clarity and intelligence to solve critical business problems, reduce crime, and secure and manage information.

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