

nuix training

NUIX WORKSTATION FORENSIC PRACTITIONER FOUNDATIONS · TWO DAY · INSTRUCTOR LED CLASS

The Nuix Workstation Forensic Practitioner Foundations certification class will highlight advanced forensic techniques and the key forensic features and functionality within Nuix Workstation, utilizing the application in the following ways:

- Successfully install and configure Nuix Workstation
- Review the basic operations of Nuix Imager
- Using Nuix Workstations create an investigation case and determine advanced forensic techniques for processing and analysis
- Outline the various analysis options when working with Windows artifacts
- Visualize data using Context

Students will be enrolled in the Nuix Workstation Forensic Practitioner Foundations exam. The Nuix Workstation Forensic Practitioner Foundations is a requisite class for the Nuix Forensic Practitioner Certified Master pathway.

MODULE 1: INTRODUCTION & PRODUCT OVERVIEW

- Class introductions
- Course objectives
- Nux history
- The Forensic process
- Overview of Nux technology
- Balancing system resources
- Nux Workstation installation
- Nux Imager
- Nux support

MODULE 2: REVIEW NUX IMAGER, NUX WORKSTATION CASES & DATA PROCESSING

- Review forensic baseline
- Utilizing Nux Imager
- Nux Workstation case types
- Processing profiles
 - Processing settings
- Processing statistics

MODULE 3: SEARCHING ARTIFACTS IN EVIDENCE

- Framing Forensic searches
- Search options
 - Global search settings
 - Search basics
 - Search results
- Query types
- Search operators
- Filters
- Field searches

- Save search
- Search & tag
- Word Lists
- Digest lists
- Near duplicates
- Shingle lists
- Searching specific MIME types
 - Images
 - Documents
 - Emails
- Registry/Database Viewer
- Search Macros
- Pivot
- Charts view

MODULE 4: NAMED ENTITIES

- Named Entity processing settings
- View Named Entities
- Search Named Entities
- Create custom Named Entities
- Review Nux Named Entities
- Regex
 - Basics
 - Searching
- Global options for Named Entity Profiles

MODULE 5: WINDOWS ARTIFACTS

- Windows Recycle bin
- Unallocated space
- Web artifacts

MODULE 6: VISUALIZING DATA USING CONTEXT

- Context Tab
 - Viewing Mobile phone data
- Analysis graph
- Timeline
- Analysis table

MODULE 7: ADVANCED FORENSIC OPTIONS

- Photo DNA
- Deep Learning
- Mobile phone data analysis
 - Processing options
 - Using Pre-defined Filters
- Advanced Search

MODULE 8: REPORTING & EXPORTING

- Reporting basics
- Collating Data - tagged items
- Metadata Profiles for reports
- Export types
 - Item reports
 - Graphical reports
 - Export views
 - Investigator report

For a complete listing of scheduled courses, please visit: nuix.com/training

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Nuix understands the DNA of data at enormous scale. Our software pinpoints the critical information organizations need to anticipate, detect, and act on risk, compliance, and security threats. **To learn more visit www.nuix.com.**

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