

# Distributed Network Attack™

## Putting Idle Time To Work

### What is DNA

Distributed Network Attack, or DNA, is a new approach to recovering password protected files. In the past, recoveries have been limited to the processing power of one machine. DNA uses the power of machines across the network or across the world to decrypt passworded Microsoft Word and Excel documents.



With the latest update, DNA decrypts password protected Adobe Acrobat (PDF) documents, and because it is an exhaustive key search, not a dictionary based attack, you are guaranteed recovery.

- Track Client Efforts.
- Decrypt or Generate a Spare Key Password.
- E-mail notification of Manager Events.

The DNA Manager is installed in a central location where machines running DNA Client can access it over the network. DNA Manager co-ordinates the attack assigning small portions of the key search to machines distributed throughout the network. DNA Client will run in the background, only taking unused processor time. Users will see no difference in processor speed since DNA Client cannot override a higher priority program. The program uses the combined processing capabilities of all the attached clients to perform an exhaustive key search on Office '97 and Office 2000 encrypted documents in order to decrypt the file.

### File Decryption

From the DNA Manager user interface, users may add selected encrypted files into the queue. When complete, a separate decrypted file is created and placed in the same directory as the original. The name will be the same as the original, with a "-recovered" ending. If the files that are recovered are suspected to have the same password, the DNA server can generate a "spare key" after the initial decryption of the file is complete. This "Spare Key" can then be used on other documents that have the same password. In addition, DNA can go one step further and generate an alternate password that can be used to open the original encrypted file.

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# ***Other Forensic Software Products***

## **AccessData Forensic Toolkit™**

### **The Ideal Toolkit for the Forensics Specialist**

Includes Forensic Toolkit, Password Recovery Toolkit, Registry Viewer, 50-client license to DNA and the Oracle database.

## **AccessData Password Recovery Toolkit™ (PRTK)**

### **Recover Passwords Quickly & Easily**

The Password Recovery Toolkit gives you the ability to recover passwords from well-known applications and gain access to encrypted files and drives, including the encrypted file system (EFS) from Microsoft.

## **AccessData Registry Viewer™**

### **Analyse & Decrypt Registry Data**

Registry Viewer gives you the ability to view independent Windows Registry files. Registry Viewer provides access to "Protected Storage System Provider" information, which contains e-mail and Internet passwords, settings and search terms.

## **Spector**

### **Automatically Record Everything Someone Does on Their PC**

Spector AUTOMATICALLY takes hundreds of screen snapshots every hour, very much like a surveillance camera. With Spector, you will be able to see EVERY instant message, e-mail, web-site visited and keystroke typed.

### ***Other Products:-***

- Software Cloning Tools
- Floppy Disk Copiers
- Hard Drive Duplicators
- CD Copiers
- CD Printers

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### ***Media Duplication Services For:-***

- Floppy Disk
- CD
- DVD
- Tape
- Blank Media Supply
- Standard or Customised Packaging
- Fulfilment Service