## GENERAL ASSEMBLY OF NORTH CAROLINA

## **SESSION 1993**

H 1

## HOUSE BILL 822

Short Title: Amend Computer Crime Act. (Public)	
Sponsors: Representative Hensley.	
Referred to: Judiciary III.	
April 8, 1993	
A BILL TO BE ENTITLED	
AN ACT TO AMEND THE LAWS REGARDING COMPUTER-RELATED CRIME.	
The General Assembly of North Carolina enacts:	
Section 1. Article 60 of Chapter 14 of the General Statutes reads as rewritten:	
"ARTICLE 60.	
"COMPUTER-RELATED CRIME."	
"§ 14-453. Definitions.	
As used in this section, Article, unless the context clearly requires otherwise, the	
following terms have the meanings specified:	
(1)	'Access' means to approach, instruct, communicate with, cause input,
	cause output, cause data processing, or otherwise make use of any
	resources of a computer, <del>computer system computer system, or</del>
	computer network.
<u>(1a)</u>	'Authorization' means having the consent or permission of the owner,
	or of the person licensed or authorized by the owner to grant consent
	or permission to access a computer, computer system, or computer
(2)	network in a manner not exceeding the consent or permission.
(2)	'Computer' means an internally programmed, automatic device that
(0)	performs data processing.
(3)	'Computer network' means the interconnection of communication
	systems with a computer through remote terminals, or a complex
	consisting of two or more interconnected computers.

- 'Computer program' means an ordered set of data that are coded 1 (4) 2 instructions or statements that when executed by a computer cause the 3 computer to process data. 'Computer software' means a set of computer programs, procedures 4 (5) 5 and associated documentation concerned with the operation of a 6 <del>computer system.</del>-computer, computer system, or computer network. 7 'Computer system' means a set of related, connected or unconnected (6) 8 computer equipment and devices. at least one computer together with a 9 set of related, connected, or unconnected peripheral devices. 10 (6a) 'Data' means a representation of information, facts, knowledge, concepts, or instructions prepared in a formalized or other manner and 11 12 intended for use in a computer, computer system, or computer network. Data may be embodied in any form, including computer 13 14 printouts, magnetic storage media, and punch cards, or may be stored 15 internally in the memory of a computer. 'Financial statement' instrument' includes but is not limited to any check, 16 **(7)** 17 draft, money order, certificate of deposit, letter of credit, bill of 18 exchange, credit card of for or marketable security, or any electronic data processing representation thereof. 19 20 'Property' includes but is not limited to,—financial instruments, (8) 21 information, including electronically processed or produced data, and computer software and computer programs in either machine or human 22 readable form, and any other tangible or intangible item of value. 23 24 'Resource' includes peripheral devices, computer software, computer (8a) programs, and data, and means to be a part of a computer, computer 25 26 system, or computer network. 'Services' includes, but is not limited to, includes computer time, data 27 (9) processing and storage functions. 28 29 "§ 14-454. Accessing computers. 30 A person is guilty of a Class H felony if he willfully, directly or indirectly, accesses or causes to be accessed any computer, computer system, or computer network, 31 32 or any part thereof, network for the purpose of: 33 Devising or executing any scheme or artifice to defraud, unless the (1) object of the scheme or artifice is to obtain educational testing 34 35 material, a false educational testing score, or a false academic or 36 vocational grade, or 37 Obtaining property or services other than educational testing material, (2)
  - (b) Any person who willfully and without authorization, directly or indirectly, accesses or causes to be accessed any computer, computer system, <u>or computer network</u>, <u>or any part thereof</u>, <u>network</u> for any purpose other than those set forth in subsection (a) above, is guilty of a misdemeanor.

representations or promises.

a false educational testing score, or a false academic or vocational

grade for himself or another, by means of false or fraudulent pretenses,

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43 44 (c) For the purpose of this section, the term 'accessing or causing to be accessed' includes introducing, directly or indirectly, a computer program (including a self-replicating or a self-propagating computer program), into a computer, computer system, or computer network.

# "\\$ 14-455. Damaging <del>computers and related materials. computers, computer systems, computer networks, and resources.</del>

- (a) A person is guilty of a Class H felony if he willfully and without authorization alters, damages or destroys a computer, computer system, computer network, or any part thereof.destroys:
  - (1) A computer, computer system, or computer network; or
  - (2) Any computer software, computer program, or data residing or existing internal or external to a computer, computer system, or computer network.
- (b) A person is guilty of a misdemeanor if he willfully and without authorization alters, damages, or destroys any computer software, program or data residing or existing internal or external to a computer, computer system or computer network.
- (c) This section applies to damage or destruction effectuated by introducing, directly or indirectly, a computer program (including a self-replicating or a self-propagating computer program), into a computer, computer system, or computer network.

### "§ 14-456. Denial of computer services to an authorized user.

- (a) Any person who willfully and without authorization denies or causes the denial of computer system services to an authorized user of such computer system services, is guilty of a misdemeanor. computer, computer system, or computer network services to an authorized user of the computer, computer system, or computer network services is guilty of a Class H felony.
- (b) This section also applies to denial of services effectuated by introducing, directly or indirectly, a computer program (including a self-replicating or a self-propagating computer program), into a computer, computer system, or computer network.

### "§ 14-457. Extortion.

Any person who verbally or by a written or printed communication, maliciously threatens to commit an act described in G.S. 14-455 with the intent to extort money or any pecuniary advantage, or with the intent to compel any person to do or refrain from doing any act against his will, is guilty of a Class H felony.

#### "§ 14-458. Civil remedy.

In addition to any other civil remedy available, the owner or lessee of the computer, computer system, computer network, computer software, computer program, or data may bring a civil action against any person convicted under this Article for compensatory damages, including any expenditure reasonably and necessarily incurred by the owner or lessee to verify that a computer, computer system, computer network, computer software, computer program, or data was or was not accessed, altered, damaged, or destroyed. For the purpose of actions authorized by this section and notwithstanding any limitation contained in G.S. 1-538.1, the conduct of an

- unemancipated minor shall be imputed to the parent or legal guardian having control or
  custody of the minor.
- In any action brought pursuant to this section, the court may award reasonable attorneys' fees to the prevailing party."
- Sec. 2. This act becomes effective December 1, 1993, and applies to offenses committed on or after that date.