

COTS Level III Product Security Evaluation Certification for Federal Desktop Core Configuration (FDCC)

Certification Statement

To be completed by the product manufacturer or Center's ISSO.

I, Joseph Rogers hereby certify that to the best of my knowledge and belief the product(s) (listed below), has been evaluated and meets the requirements specified in the Federal Desktop Core Configuration (FDCC).

Date: _____

Manufacturer: Centers for Disease Control and Prevention, Division of Cancer Prevention and Control, Cancer Surveillance Branch

Product Name: NPCR EditWriter 4

Product Version: EditWriter 4 (4.0.1.9)

The compliance stated above was verified by testing the product using the procedures defined below:

Signature and Title of Manufacturer Representative
or Center's ISSO

Reference: OMB Memo dated 1 June 2007

SUBJECT: Ensuring New Acquisitions Include Common Security Configurations

<http://www.whitehouse.gov/sites/default/files/omb/assets/omb/memoranda/fy2007/m07-18.pdf>

<http://nvd.nist.gov/fdcc/index.cfm>

CDC Level III Software Product Security Evaluation

Software Name: NPCR EditWriter 4			
Software Version Number: EditWriter 4 (4.0.1.9) (September 9, 2010)			
Software Category: NPCR Cancer Registry Software			
Manufacturer Name: Centers for Disease Control and Prevention (CDC)			
Manufacturer Address: 4770 Buford Hwy., MS K-53 Atlanta, Georgia 30341			
Manufacturer Phone: 770-488-4701			
Manufacturer Website: http://www.cdc.gov/cancer/npcr/tools/registryplus/ap.htm			
Software Type: Commercial <input type="checkbox"/> Shareware <input type="checkbox"/> Freeware <input checked="" type="checkbox"/> Other <input type="checkbox"/> (specify):			
Operating Environment (Select all that apply):			
Windows XP <input checked="" type="checkbox"/> Other <input type="checkbox"/>			
If other, indicate specific workstation platform here:			
If other, indicate specific workstation platform here: Microsoft operating system from Windows 98 through Windows XP.			
<p>Note: This software product must be for <u>user workstation installation only</u>. Software products intended for server installations must be assessed through the Certification and Accreditation (C&A) and/or Information Systems Change Request process. Please contact your ISSO for assistance.</p>			
Requesting CDC Center, Institute, or Office: Centers for Disease Control and Prevention Division of Cancer Prevention and Control Cancer Surveillance Branch	Request Date: 10/4/10 Submitted to OCISO:		
Requestor Name: Scott Van Heest Phone: 770-488-4863 Userid: sgv1 Title: IT Specialist	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>ISSO Name: Susan Wilkens Phone: 770-488-5273 Userid: smw1</td> <td>TSE Name: Alex Null Phone: 770-488-1453 Userid: axn0</td> </tr> </table>	ISSO Name: Susan Wilkens Phone: 770-488-5273 Userid: smw1	TSE Name: Alex Null Phone: 770-488-1453 Userid: axn0
ISSO Name: Susan Wilkens Phone: 770-488-5273 Userid: smw1	TSE Name: Alex Null Phone: 770-488-1453 Userid: axn0		
<p>1. Provide a comprehensive description of the software product (please do not copy and paste from vendor's website).</p> <p>Registry Plus is a suite of publicly available free software programs for collecting and processing cancer registry data. The Registry Plus suite can be used separately or together for routine or special data collection. These software programs, compliant with national standards, are made available by CDC to implement the National Program of Cancer Registries, established by Public Law 102-515.</p> <p>The NPCR Registry Plus development team is continually enhancing applications as required to meet the changing needs of the NPCR and the greater cancer registry community. The NPCR EditWriter Development Priority List is a list of development tasks prioritized by the NPCR Registry Plus development team. Each task is the direct result of meetings with the Registry Plus User Group (RPUG) as well as</p>			

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requests from individual cancer registries and leaders in the cancer registry field.
http://www.cdc.gov/cancer/npcr/tools/registryplus/ap_features.htm

2. Thoroughly explain how this software will be used and why it is necessary for the accomplishment of your job duties (**please do not copy and paste from vendor's website**).

EditWriter is a versatile and complete development environment for defining, testing, documenting, and distributing data standards. It also provides a means of maintaining a standard definition. EditWriter 4 can import, convert, and modify metafiles that were maintained with earlier DOS-based, text-mode versions. However, the import process is not reversible, and earlier versions of EditWriter do not work with metafiles that have been manipulated with EditWriter 3.

Standard-setters use EditWriter to—

- Define data items.
- Create record layouts.
- Specify algorithms, logic, and documentation.
- Maintain reference tables.
- Test individual edits for valid results.

Experts can define data standards while avoiding some of the tedious parts of software development, which NPCR–EDITS handles automatically. A standard-setter maintains a single metafile that can be applied to data on a variety of hardware and software platforms at various stages in the data processing cycle.

Request Date: _____		Requesting CDC Center, Institute, or Office: _____	
Submitted to OIG: _____		Centers for Disease Control and Prevention Division: _____	
Requestor Name: _____		Requestor Name: Susan Williams	
Phone: 770-488-1453		Phone: 770-488-5273	
User: alex null		User: smwt	
Title: IT Specialist		Title: IT Specialist	
Provide a comprehensive description of the software product (please do not copy and paste from vendor's website).			
<p>Registry Plus is a suite of publicly available free software programs for collecting and processing cancer registry data. The Registry Plus suite can be used separately or together for routine or special data collection. These software programs, compliant with national standards, are made available by CDC to implement the National Program of Cancer Registries, established by Public Law 102-515.</p> <p>The NPCR Registry Plus development team is continually entering applications as requested to meet the changing needs of the NPCR and the greater cancer registry community. The NPCR EditWriter Development Priority List is a list of development tasks prioritized by the NPCR Registry Plus development team. Each task is the direct result of meetings with the Registry Plus User Group (RPU) as well as</p>			

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8. Does the software product require elevated user privileges (e.g. power user level, administrator level) on user workstation(s):

For initial installation? Yes No

For operation and functionality after initial installation?

No Power User Administrator

If elevated privileges, either Power User or Administrator, are required for operation; please explain why it is needed for the program to run.

Note: approval of the product does not imply approval of elevated user privilege. Requests for elevated user privilege must be formally submitted to ITSO via <http://itsotools.cdc.gov/ep/default.aspx>

9. Will the software product be used to process *Controlled Unclassified Information* (CUI) and/or *Information in Identifiable Form* (IIF)?

Yes No

If "Yes" describe the CUI information and/or IIF that will be processed:

Note: The "Controlled Unclassified Information" designation is applied to unclassified information that may be exempt from mandatory release to the public under the Freedom of Information Act (FOIA). The term "IIF" includes any representation of information that permits the identity of an individual to whom the information applies to be reasonably inferred by either direct or indirect means (e.g. names, SSNs, medical records numbers, etc.). For more information, please see the CDC *Controlled Unclassified Information* policy at <http://aops-mas-iis.cdc.gov/Policy/Doc/policy464.pdf> and the

HHS Privacy Impact Assessment Guide at http://intranet.hhs.gov/infosec/docs/policies_guides/PIAP/policyPIA_02092009.pdf

10. During the normal operation of this product does it require access to Internet resources (e.g. data from the vendor, external databases, etc.)? Yes No

If "Yes", indicate the URL it will connect to and frequency of connection.

11. Will the vendor ever initiate or push patches, updates, upgrades, or anything else to the workstation without user consent or notification? Yes No

12. Describe the mechanism and frequency for the vendor to provide updates, such as patches, to the software product (e.g., a direct connection to the vendor's server is required, updates can be downloaded from a web page, etc.).

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Updates can be downloaded from CDC's NPCR ftp site

13. Indicate whether or not the software product has been successfully evaluated under any of the following programs:

(a) National Information Assurance Partnership (NIAP) Common Criteria Evaluation and Validation Scheme (CCEVS)

(<http://www.niap-ccevs.org/cc-scheme/>)

Yes No If "Yes": Common Criteria Scheme: EAL Rating:

(b) National Institute of Standards and Technology (NIST) Federal Information Processing Standards (FIPS) Cryptographic Module Validation Program

(<http://csrc.nist.gov/cryptval/140-1/1401val.htm>)

Yes No If "Yes": Cert#: FIPS 140-2 Validation:

(c) Is this product 508 compliant?

Yes No N/A

14. Vulnerability Database Check. Check the databases at these locations for vulnerabilities in the requested product. Be specific for the version being requested.

(a) Vulnerabilities found in National Vulnerability Database

(<http://web.nvd.nist.gov/view/vuln/search?execution=e2s1>)?

Yes No

If "Yes", please list:

(b) Vulnerabilities found in Security Focus Database (<http://www.securityfocus.com>)?

Yes No

If "Yes", please list:

(c) Vulnerabilities found in Open Source Vulnerability Database

(http://osvdb.org/search/web_vuln_search)?

Yes No

If "Yes", please list:

15. Please provide any additional comments or pertinent information here or attach additional pages and documentation:

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16. Please obtain signatures of approval from the Business Steward or Requestor's Supervisor, ISSO and TSE. All signatures are required to present the Level III Software Product Security request to the Level III Review Board.

Software Product Name and Version Number: NPCR EditWriter 4; Version Number: EditWriter 4 (4.0.1.9)

Date: September 9, 2010

Business Steward or Requestor's Supervisor

Based on the information contained within this security evaluation, this software product:

Is needed to accomplish a CDC business need and is recommended for approval:

Is not needed to accomplish a CDC business need and is not recommended for approval:

Comment(s):

Joseph D. Rogers

Joseph D. Rogers 10/12/2010

Printed Name (Requestor's Supervisor)

Signature

Date

ISSO

Based on the information contained within this security evaluation, this software product:

Is within acceptable security limits and is recommended for approval:

Is not within acceptable security limits and is not recommended for approval

Comment(s):

Printed Name (ISSO)

Signature

Date

ITSO TSE

Based on the information contained within this security evaluation:

This software is recommended for approval as a Level III product if no security concerns are noted by the Level III review committee and subject to additional conditions noted below:

The software is NOT recommended for approval as a Level III product for the reasons noted below:

NOTE (s):

Printed Name (ITSO TSE)

Signature

Date

Note: Alterations to this form is prohibited.