

Idaho Technology Authority (ITA)

ENTERPRISE STANDARDS – S3000 NETWORK AND TELECOMMUNICATIONS

Category: S3110 – NETWORK SERVICES – INTERNET / INTRANET WEB BROWSER

CONTENTS:

- I. [Definition](#)
- II. [Rationale](#)
- III. [Approved Standard\(s\)](#)
- IV. [Approved Product\(s\)](#)
- V. [Justification](#)
- VI. [Technical and Implementation Considerations](#)
- VII. [Emerging Trends and Architectural Directions](#)
- VIII. [Procedure Reference](#)
- IX. [Review Cycle](#)
- X. [Contact Information](#)
[Revision History](#)

I. DEFINITION

Client software, application used to interface with the World Wide Web, services, and applications.

II. RATIONALE

A standard browser minimizes requirements and resources for support, training, and application development.

III. APPROVED STANDARD(S)

World Wide Web Consortium (W3C) Standards

IV. APPROVED PRODUCT(S)

Microsoft Internet Explorer version 10.x (latest service pack release)

Microsoft Internet Explorer version 9.x (latest service pack release)

Microsoft Internet Explorer version 8.x (latest service pack release)

Microsoft Internet Explorer version 7.x (latest service pack release)

V. JUSTIFICATION

The full integration of browser technology into the functionality of the approved office suite indicates the adoption of a fully compatible product.

VI. TECHNICAL AND IMPLEMENTATION CONSIDERATIONS

Web designers and developers should be cognizant of end users and not implement proprietary browser features, especially since many web services are offered to the public and are not limited to State government.

VII. EMERGING TRENDS AND ARCHITECTURAL DIRECTIONS

Internet Explorer is the standard browser to be used within the State Agencies. The use of a different browser other than IE must be approved prior to installation, in accordance with the Agency IT software use policy or by the appropriate IT Security staff. If employees are authorized to use another browser (Firefox, Chrome or Safari) they should be at the latest major release and must be patched regularly. These other browsers will not be supported at the same level as Internet Explorer. This standard applies to all electronic devices that connect to the ICS with web browsing capabilities.

Agencies should consider moving to Internet Explorer 8 or 9 (IE8/9) to take advantage of the additional security and feature enhancements. Prior to this transition, agencies should test all critical applications and ensure compatibility with this new version. Furthermore, agencies should test and update their web pages to render properly in IE8/9.

VIII. PROCEDURE REFERENCE

There are no procedure references for this standard.

IX. REVIEW CYCLE

Six (6) Months

X. CONTACT INFORMATION

For more information, contact the ITA Staff at (208) 332-1876.

REVISION HISTORY

07/01/13 – Changed “ITRMC” to “ITA”.

4/2/13 – Removed version 6, added version 8, 9 and 10 as approved and modified the emerging trends to acknowledge the use of other browsers but no support for them.

6/16/09 – Added Procedure Reference and deleted Timeline.

1/23/07 – Updated Approved Standard to include IE7 and updated Emerging Trends and Architectural Directions section.

9/13/06 – Updated emerging trends to reflect the upcoming release of IE7.

4/25/05 – Updated emerging trends to reflect current market position and to emphasize need for patch and update management.

8/25/04 – Updated emerging trends to acknowledge security improvements available with future Microsoft Windows XP service packs.

Effective Date: October 2, 2001