

Information Technology Policy Internet Browser Standards

Number STD-SFT006A Effective Date March 31, 2021

Category Software

Contact

RA-ITCentral@pa.gov

Supersedes None

Scheduled Review April 2024

1. Purpose

This is the standards document to *ITP-SFT006, Internet Browser Policy* that details the Internet browser technology standards.

2. Standards

Agencies shall standardize on one or more of the following current Internet browser standards. The current standards have been tested for compatibility with enterprise applications.

2.1 Current

These technologies are the current standards and meet the requirements of the current architecture. They are recommended for use and can be deployed immediately.

Technology	Products	Technology Classification
Desktop Internet	Microsoft Edge (Current Vendor supported	Current
Browser	versions)	
Mobile Internet	Microsoft Edge (Current Vendor supported	Current
Browser (All)	versions)	
Mobile Internet	Safari (Current Vendor supported versions)	Current
Browser (iOS)		
Mobile Internet	Google Chrome (Current Vendor supported	Current
Browser (Android)	versions)	

2.2 Contain

These technologies no longer meet the requirements of the current architecture and are not recommended for use. Existing deployments of these will be phased out over time.

Technology	Products	Technology Classification
-	-	Contain

2.3 Emerging/Research

Emerging or research technologies have the potential to become current standards. At the present time, they shall only be used in pilot or test environments where they can be evaluated. Use of these technologies is restricted to a limited production mode and requires approval of a waiver request.

Technology	Products	Technology Classification
-	-	Emerging/Research

2.4 Retire

These technologies are being phased out. Plans shall be developed for their replacement, especially if there is risk involved, such as lack of vendor support.

Technology	Products	Technology Classification
Desktop Internet	Microsoft Internet Explorer (All versions)	Retire
Browser		
Mobile Internet	Microsoft Internet Explorer (All versions)	Retire
Browser		

2.4 Agency Optional

Agency Optional identifies technology that OA/IT has approved for use with certain restrictions. Use of these technologies is allowed with the understanding that it is the agency's responsibility to develop internal policy and procedures for the management of these technologies. It is at the discretion of the agencies to deploy these technologies on a case-by-case basis to meet business requirements. A TIPR waiver is not required to deploy Agency Optional technologies, however new deployments or installations of these products are not recommended.

Technology	Products	Technology Classification
Desktop Internet	Google Chrome	Agency Optional
Browser		
Desktop Internet	Mozilla Firefox	Agency Optional
Browser		

This chart contains a history of this publication's revisions.

Version	Date	Purpose of Revision	
Original	03/31/2021	Base Document	
Revision	06/04/2021	Policy Update	
Revision	06/15/2022	 Updated Edge to (current vendor supported version) Internet Explorer (all versions) moved to retire Removed 6-month service pack language Clarified that agencies should follow IT Policy Waiver process for requesting exemptions to the disabling of private/incognito browsing 	
Revision	04/25/2023	Added standards for mobile internet browsers	