

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF HUMAN SERVICES

INFORMATION TECHNOLOGY STANDARD

Name Of Standard: Network Address and Name Registration	Number: STD-ENSS012
Domain: Network	Category: Wide, Metropolitan & Local Area Networks
Date Issued: 5/09/2001	Issued By Direction Of: 
Date Revised: 03/07/2016	Clifton Van Scyoc, Chief Technology Officer

Abstract:

The Department of Human Services (DHS) network is registered with the InterNIC as a Class B Transmission Control Protocol/Internet Protocol (TCP/IP) network (us.pa.state.dpw). A new host system on the DHS network must have a name and registered Internet protocol (IP) address. The Pennsylvania Insurance Department and Pennsylvania Department of Aging are exceptions from this requirement,

General:

The purpose of this document is to inform the reader regarding the necessity and assignment of names and IP addresses to host systems on the DHS network.

Standard:

Assignment of IP Addresses

The DHS network manager assigns IP addresses required by a host system for network operation. All IP addresses on the DHS network are recorded in DHS's Remedy inventory database.

Addresses must be registered

All remote sites and/or networks connected to the DHS network must have a valid IP address duly registered with the InterNIC. Any illegal IP address found will be removed immediately without prior notification to the user.

Exemptions from this Standard:

There will be no exemptions to this standard. The Pennsylvania Insurance Department and Pennsylvania Department of Aging are exceptions from this requirement,

Refresh Schedule:

All standards and referenced documentation identified in this standard will be subject to review and possible revision annually or upon request by the DHS Information Technology Standards Team.

Standard Revision Log:

Change Date	Version	Change Description	Author and Organization
05/09/2001	1.0	Initial Creation	Unknown
04/04/2002	1.1	Edited for style.	Beverly Shultz
08/02/2004	1.1	Reviewed content – No changes	Tom Zarb
07/13/2005	1.1	Reviewed content – No changes	Tom Zarb
12/21/2007	1.2	Reviewed content & Edited Style	Doug Rutter
09/24/2010	1.2	Reviewed content – No changes	Doug Rutter
02/24/2011	1.2	Reviewed content – No changes	Doug Rutter
12/06/2013	1.3	Reviewed content – Minor Changes to denote that PID and PDA are except	Matthew Messinger
04/06/2015	1.4	Changed DPW references to DHS	Robert Gordon
03/07/2016	1.4	Updated CTO's name	Aamir Qureshi