

<b>Title</b>	<b>Peer to Peer internet based applications Prohibited Titles Standards</b>																																																						
<b>Type</b>	Standard																																																						
<b>Category</b>	Security																																																						
<b>Status</b>	Approved																																																						
<b>Approved</b>	01/09/2013																																																						
<b>Revised</b>	12/24/2012																																																						
<b>To Be Reviewed</b>	06/18/2017																																																						
<b>Scope</b>	Provides a non-exhaustive list of software titles prohibited by the Peer-to-Peer (P2P) Internet-based Applications Policy.																																																						
<b>Standard</b>	<p><b>Definitions:</b> Peer-to-Peer file sharing /Bit torrent applications are prohibited on the City network. These programs are configured by default to "share out"; that is, not only can you retrieve files from other users' computers, but they can retrieve files from your City-owned computer without your knowledge.</p> <p><b>Standard Provisions:</b> Prohibited titles include, but are not limited to:</p> <table border="1"> <tr> <td>AudioGalaxy</td> <td>BearShare</td> <td>Cydoor</td> <td>FreeWire</td> </tr> <tr> <td>Gnutella</td> <td>Grokster</td> <td>IMesh</td> <td>EDonkey</td> </tr> <tr> <td>KaZaA</td> <td>Skype</td> <td>LimeWire</td> <td>Morpheus</td> </tr> <tr> <td>SongSpy</td> <td>SwapNut</td> <td>ToadNode</td> <td>WinMX</td> </tr> <tr> <td>DirectConnect</td> <td>DopeFlish</td> <td>Furi</td> <td>giFT</td> </tr> <tr> <td>GoMP3</td> <td>Iswap</td> <td>Mac Satellite</td> <td>MojoNation</td> </tr> <tr> <td>Ares</td> <td>FolderShare</td> <td>Emule</td> <td>SoulSeek</td> </tr> <tr> <td>Xolox</td> <td>Blubster</td> <td>Gnucleus</td> <td>Mammoth</td> </tr> <tr> <td>Napigator</td> <td>PeerGenius</td> <td>Shareaza</td> <td>MediaRing</td> </tr> <tr> <td>Voicebox</td> <td>SoulSeek</td> <td>BitTorrent</td> <td>BoxCloud</td> </tr> <tr> <td>ClubBox</td> <td>Damaka</td> <td>EZPeer</td> <td>FastTrack</td> </tr> <tr> <td>FolderShare</td> <td>GigaTribe</td> <td>Hamachi</td> <td>Hotline Connect</td> </tr> <tr> <td>MindSpring</td> <td>Onshare</td> <td>Pando</td> <td>Project Neon</td> </tr> </table>			AudioGalaxy	BearShare	Cydoor	FreeWire	Gnutella	Grokster	IMesh	EDonkey	KaZaA	Skype	LimeWire	Morpheus	SongSpy	SwapNut	ToadNode	WinMX	DirectConnect	DopeFlish	Furi	giFT	GoMP3	Iswap	Mac Satellite	MojoNation	Ares	FolderShare	Emule	SoulSeek	Xolox	Blubster	Gnucleus	Mammoth	Napigator	PeerGenius	Shareaza	MediaRing	Voicebox	SoulSeek	BitTorrent	BoxCloud	ClubBox	Damaka	EZPeer	FastTrack	FolderShare	GigaTribe	Hamachi	Hotline Connect	MindSpring	Onshare	Pando	Project Neon
AudioGalaxy	BearShare	Cydoor	FreeWire																																																				
Gnutella	Grokster	IMesh	EDonkey																																																				
KaZaA	Skype	LimeWire	Morpheus																																																				
SongSpy	SwapNut	ToadNode	WinMX																																																				
DirectConnect	DopeFlish	Furi	giFT																																																				
GoMP3	Iswap	Mac Satellite	MojoNation																																																				
Ares	FolderShare	Emule	SoulSeek																																																				
Xolox	Blubster	Gnucleus	Mammoth																																																				
Napigator	PeerGenius	Shareaza	MediaRing																																																				
Voicebox	SoulSeek	BitTorrent	BoxCloud																																																				
ClubBox	Damaka	EZPeer	FastTrack																																																				
FolderShare	GigaTribe	Hamachi	Hotline Connect																																																				
MindSpring	Onshare	Pando	Project Neon																																																				
<b>Rationale</b>	<p><i>There is no legitimate City business purpose for using these programs.</i></p> <ul style="list-style-type: none"> <li>Many of these programs, when installed, also load "ad-ware" or "spy-ware" programs as well. "Ad-ware" can cause unsolicited advertisements to appear in web browser windows, and "spy-ware" can record Internet browsing habits and transmit the information to third parties without your knowledge. <i>Recent</i></li> </ul>																																																						

*studies estimate that approximately 50% of all files shared using P2P "networks" contain malware.*

- Most of these programs are configured by default to "share out"; that is, not only can you retrieve files from other users' computers, but they can retrieve files from your City-owned computer -- any time, from anywhere, without your knowledge. Not only might you be sharing music or image files -- *you might be sharing sensitive City documents, personal data, licensed software, or anything else stored on your computer.*
- These programs facilitate file-sharing activity by effectively bypassing the City's network security infrastructure. Many of them have been proven to have serious security flaws. Just by running one of these programs, *you could be making your computer (and the City's networks) vulnerable to viruses, worms, and other security threats.* They also consume large amounts of network resources. Newer versions even use end-to-end encryption, preventing potential security threats from being detected.

Software is used for storing or sharing out inappropriate material: pirated computer software, copyrighted music, etc., which neither the City nor the employees are licensed to distribute, and *which could subject the City -- and the employee -- to Federal civil or criminal liability.* The Federal Digital Millennium Copyright Act carries severe penalties for infringements.

-