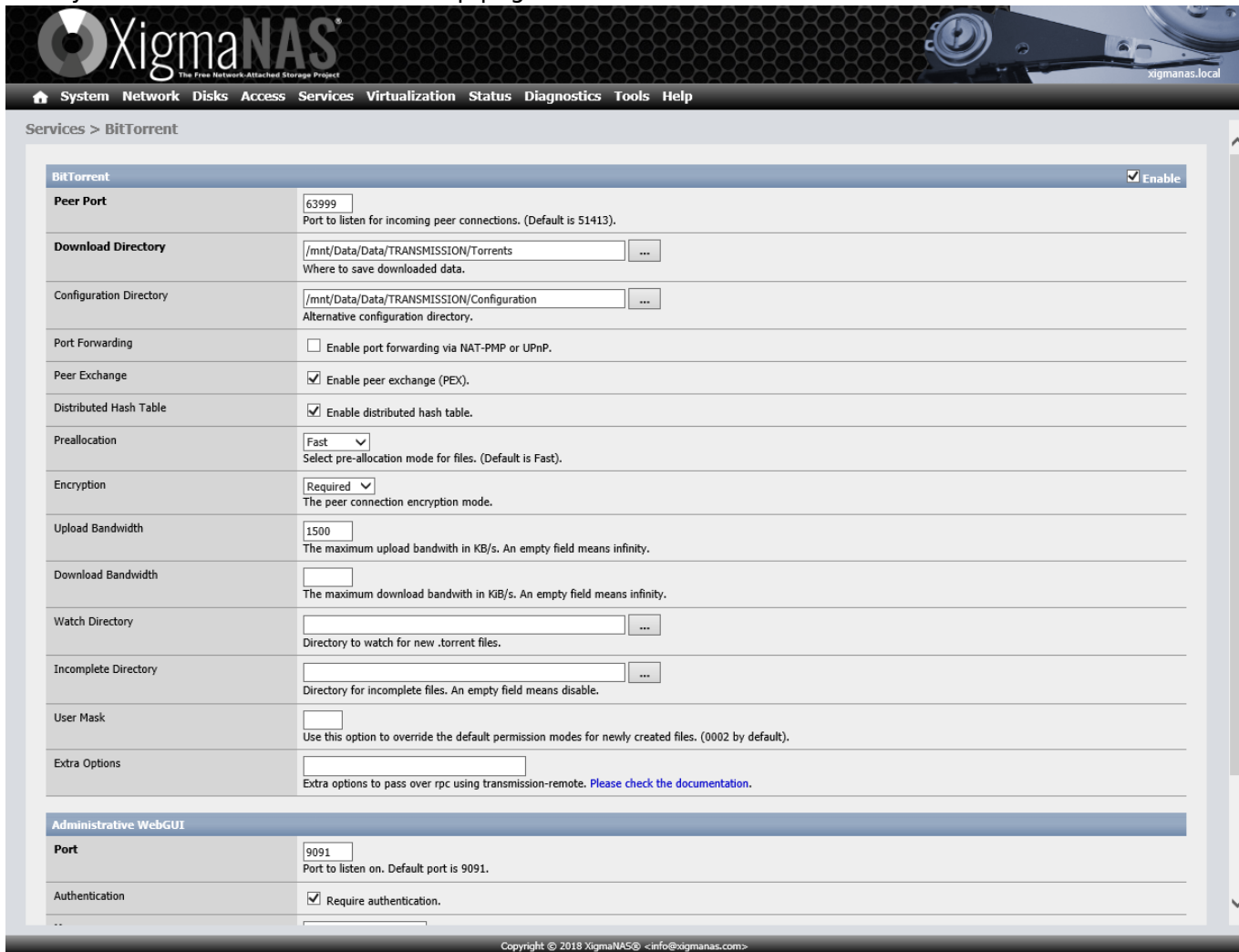


# Services|Bittorrent

Here you see an overview of the setup page:



Setting	Input	Values
<b>Peer port</b>	Text field	Numeric port number for peers to connect on (should be mapped from router if possible)
<b>Download directory</b>	Text field	Absolute path for transmission to save downloaded data to by default (Transmission WebGUI or client can override)
<b>Configuration directory</b>	Text field	Absolute path to transmission configuration/control directory <b>if using embedded, without setting this to a writable location, transmission will forget torrents and torrent progress on each reboot</b>
<b>Port forwarding</b>	Checkbox	if checked, enables port forwarding via NAT-PMP or UPnP. (may help with some routers)
<b>Peer exchange</b>	Checkbox	if checked, enables peer exchange (PEX). (can help finding other peers not offered by the tracker)
<b>Distributed hash table</b>	Checkbox	if checked, enables distributed hash table. (can help keep torrents running if a tracker becomes unavailable)
<b>Encryption</b>	Selectbox	Encryption choices: tolerated, preferred, or required
<b>Upload bandwidth</b>	Text field	The maximum upload bandwidth in KB/s. (empty means not limited)

Setting	Input	Values
<b>Download bandwidth</b>	Text field	The maximum download bandwidth in KiB/s. (empty means not limited)
<b>Watch directory</b>	Text field	Absolute path to watch for new .torrent files. (optional)
<b>Incomplete directory</b>	Text field	Absolute path to store incomplete files. If blank, in-progress and incomplete files are stored in the download directory.
<b>User mask</b>	Text field	(optional, 0002 by default) overrides the default file/directory permissions modes for newly created files/directories <a href="#">w Octal umasks</a>
<b>Extra options</b>	Text field	Extra options (usually empty). <a href="http://trac.transmissionbt.com/wiki/man/transmission-remote">http://trac.transmissionbt.com/wiki/man/transmission-remote</a>

There is additionally an administrative WebGUI that can control Transmission:

Setting	Input	Values
<b>Port</b>	Text field	Numeric port to use
<b>Authentication</b>	Checkbox	if checked, requires username/password for access. Otherwise, allows anyone to access
<b>Username</b>	Text field	self-explanatory
<b>Password</b>	Password field	self-explanatory
<b>URL</b>	n/a	A link to the WebGUI (for convenience)

From:  
<https://www.xigmanas.com/wiki/> - XigmaNAS

Permanent link:  
[https://www.xigmanas.com/wiki/doku.php?id=documentation:setup\\_and\\_user\\_guide:services\\_bittorrent](https://www.xigmanas.com/wiki/doku.php?id=documentation:setup_and_user_guide:services_bittorrent)

Last update: 2018/10/01 14:09

