



Linux 64-bit: RedHat 6 & 7, CentOS 6 & 7, SLES 11, Ubuntu 12-14, Debian 6 & 7

Revision: 149670 Generated: 10/24/2017 12:54

##

####.....	3
#####.....	4
Connect#####.....	5
###1#####.....	5
###2#####.....	6
###3#####.....	10
###4#####.....	13
Connect###.....	20
#####.....	20
#####.....	21
#####.....	22
#####.....	22
#####.....	26
##.....	27
#####.....	27
#####.....	28
SELinux####Connect#####.....	28
#####.....	28
#####.....	30
#####.....	31
####.....	32

####

Aspera Connect#####Web#####

Aspera Connect##Aspera#####Web#####Aspera
 Connect#####Aspera#####
 #####Aspera Connect#####

##	##
<i>fasp</i> #####	#####
#####	Web#####
#####	#####
#####	#####
#####	#####Web#####
#####	#####
HTTP#####	#####HTTP#####
#####	##HTTP##### <i>fasp</i> #####
#####	#####
#####	#####

#####

Connect#####

Connect#####

- #GLIB 2.9###Debian 6###7#RHEL/Centos 6###7#SLES 11#Ubuntu 12#14####Ubuntu 12#14
- Firefox 27+

Connect#####

Aspera Connect#####fasp#####

###1#####

Aspera Connect#####

#####Aspera Connect#####Connect##Web#####
#####



:

Connect#####Debian 6.0+#RHEL/Centos 6.0+####Ubuntu 8.04+#####Connect
3.X#GLIB 2.9#####



:

Connect#####Cookie#####

Aspera Connect Web#####

#####Aspera Web#####Faspex Server#Connect Server####Shares#####Web#####
#####Connect#####
#####Aspera Connect#####
#####/#####

Aspera Connect#####

Aspera Connect#####http://www.asperasoft.com/download_connect/#####Web#####
#####

```
# tar -zxvf aspera-connect-<#####>.tar.gz
# sh aspera-connect-<#####>.sh
```

#####

#####Connect#Faspex####Shares Server#Web#####Aspera Connect#####Aspera Connect###
#####Connect#####



Connect#####

```
# ~/.aspera/connect/bin/asperaconnect
```

###2#####

Aspera Connect GUI#####

#####Aspera Connect#####Connect#####
#####22#33001#####

#####

SSH#####TCP/22#####SSH#####
###IT#####
#####

- SSH#####TCP/22#####SSH#####SSH#####
###IT#####
- fasp#####UDP/33001#####1#####fasp#####fasp#####
#####IT#####

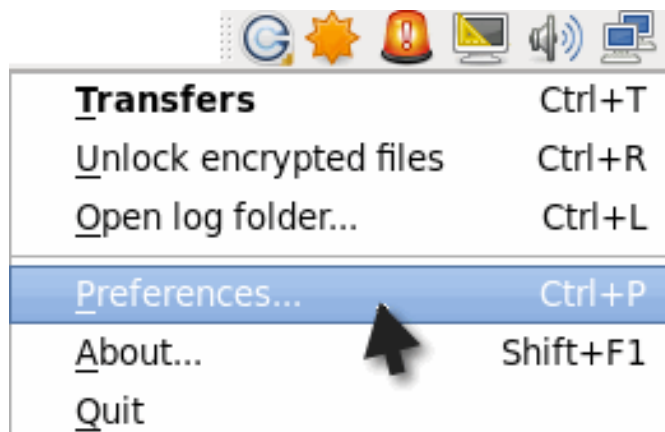
#####

:

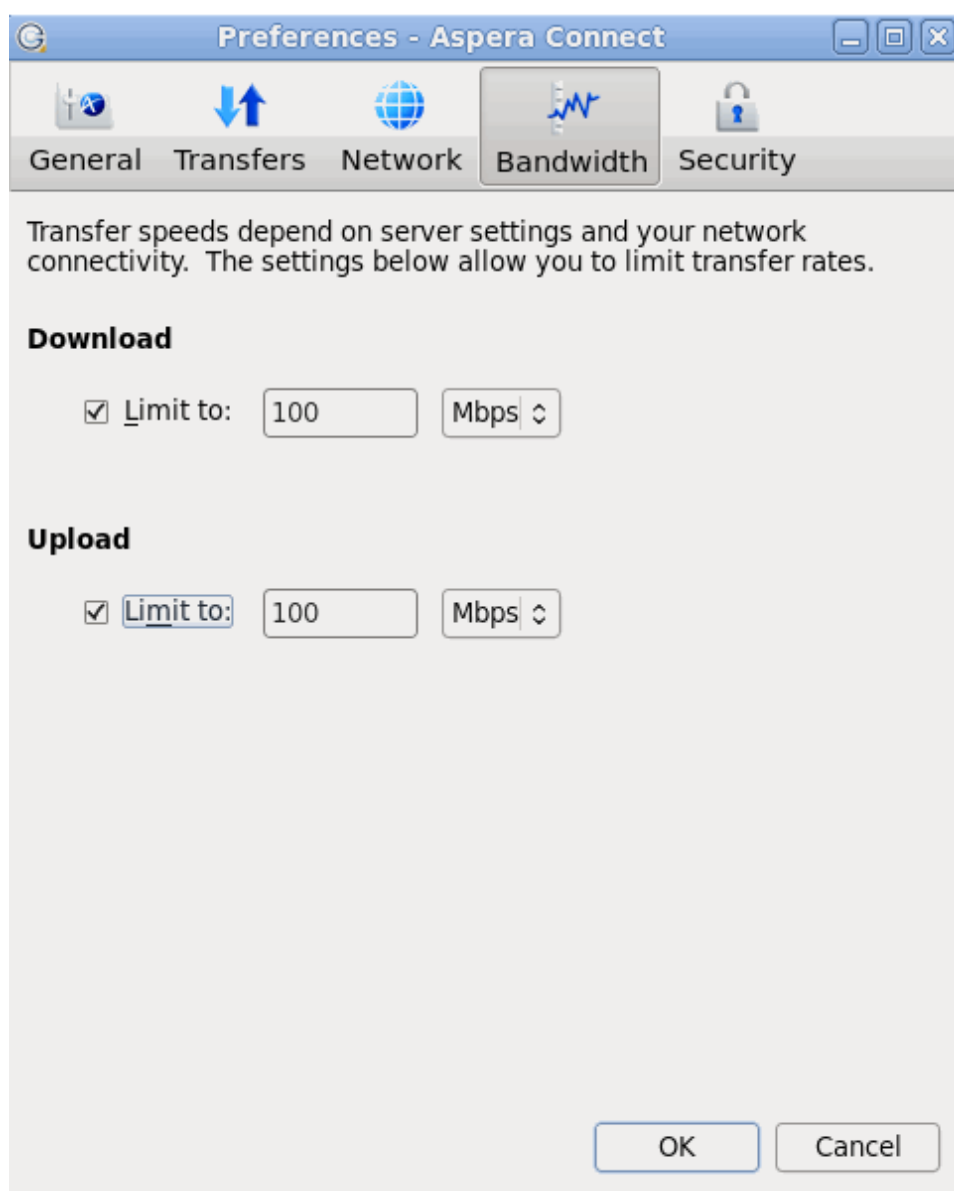
Aspera Connect#####

Aspera Connect##### > #Aspera Connect##### > #####Aspera Connect#####
#####

```
# ~/.aspera/connect/bin/asperaconnect
```



Aspera Connect#####



#####Mbps###Kbps#####
#####

1. #####
2. #####Aspera#####

HTTP#####

HTTP#####fasp#####HTTP#####Aspera
Connect##### > #####

Preferences - Aspera Connect

General Transfers **Network** Bandwidth Security

Configure how Aspera Connect connects to the Internet.

HTTP Proxy

☒ Use HTT**P** Fallback Proxy

Username: user1

Password: *****

Address: 10.0.0.1 Port: 3866

FASP Proxy

☐ Use FASP Proxy (DNAT)

☐ Secure (DNATS)

Username:

Password:

Address: Port: 0

OK Cancel

#HTTP#####HTTP#####HTTP#####Aspera#####
#####UDP###33001#####UDP#####HTTP#
#####

HTTP#####HTTP#####/IP#####
#####NTLM#####

HTTP Proxy

☒ Use HTT**P** Fallback Proxy

Username: user1

Password: *****

Address: 10.0.0.1 Port: 3866

FASP####

fasp#####Aspera#DNAT###DNATS#####ascp#####fasp#####
 #####Aspera Connect##### > #####

The screenshot shows the 'Preferences - Aspera Connect' window with the 'Network' tab selected. The window title is 'Preferences - Aspera Connect'. The tabs are 'General', 'Transfers', 'Network', 'Bandwidth', and 'Security'. The 'Network' tab is active, showing options for configuring internet connectivity. Under 'HTTP Proxy', the checkbox 'Use HTTP Fallback Proxy' is checked. The 'Username' field contains 'user1', the 'Password' field contains '*****', the 'Address' field contains '10.0.0.1', and the 'Port' field contains '3866'. Under 'FASP Proxy', the checkboxes 'Use FASP Proxy (DNAT)' and 'Secure (DNATS)' are unchecked. The 'Username' field is empty, the 'Password' field is empty, the 'Address' field is empty, and the 'Port' field contains '0'. At the bottom right are 'OK' and 'Cancel' buttons.

fasp#####

- FASP#####DNAT####
- #####DNATS#

#####

FASP Proxy

☒ Use FASP Proxy (DNAT)

☒ Secure (DNATS)

Username:

Password:

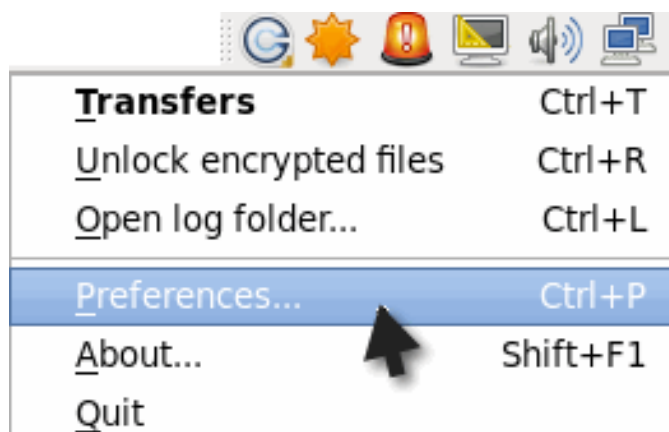
Address: Port:

###3#####

#####Aspera Connect#####

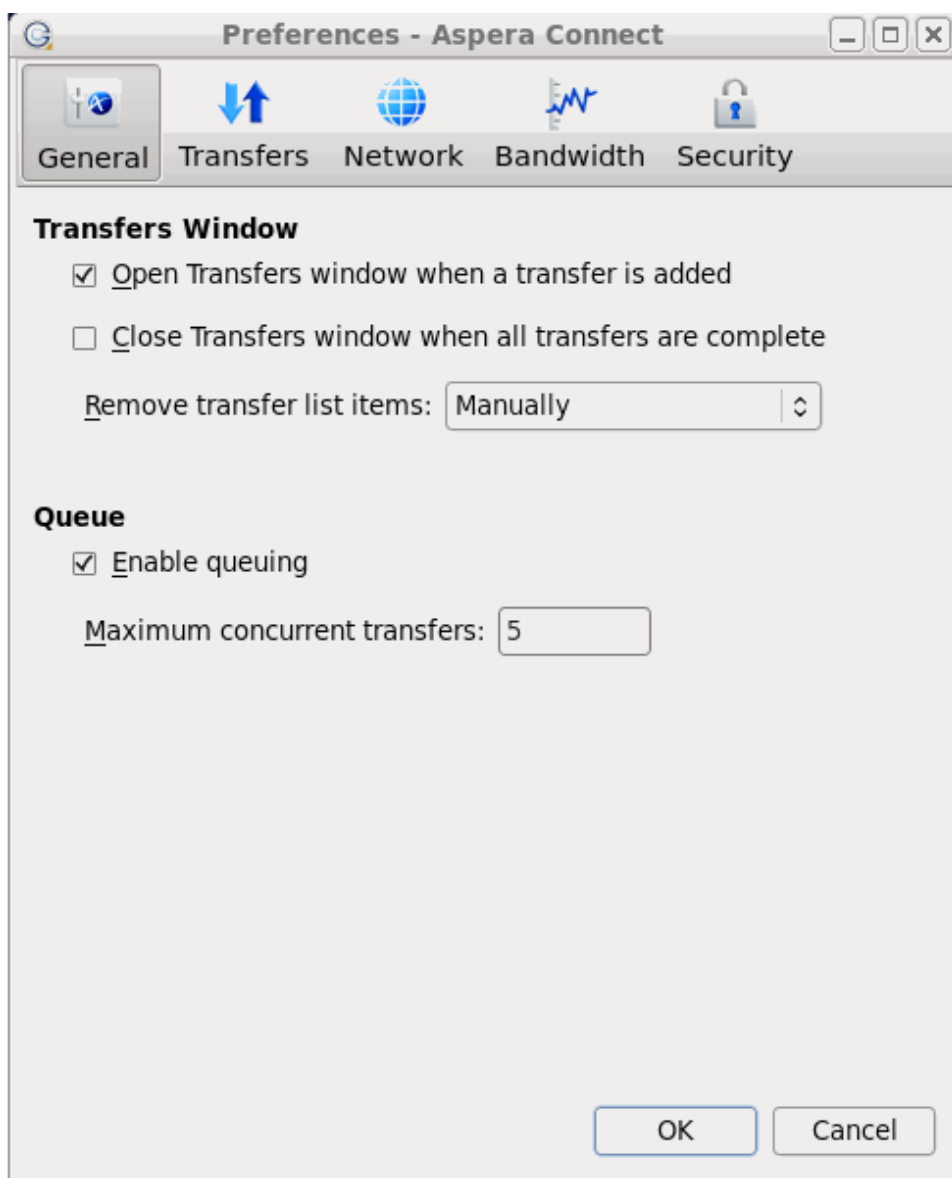
Aspera Connect##### > #Aspera Connect##### > #####Aspera Connect#####
#####

```
# ~/.aspera/connect/bin/asperaconnect
```



####

Aspera Connect#####

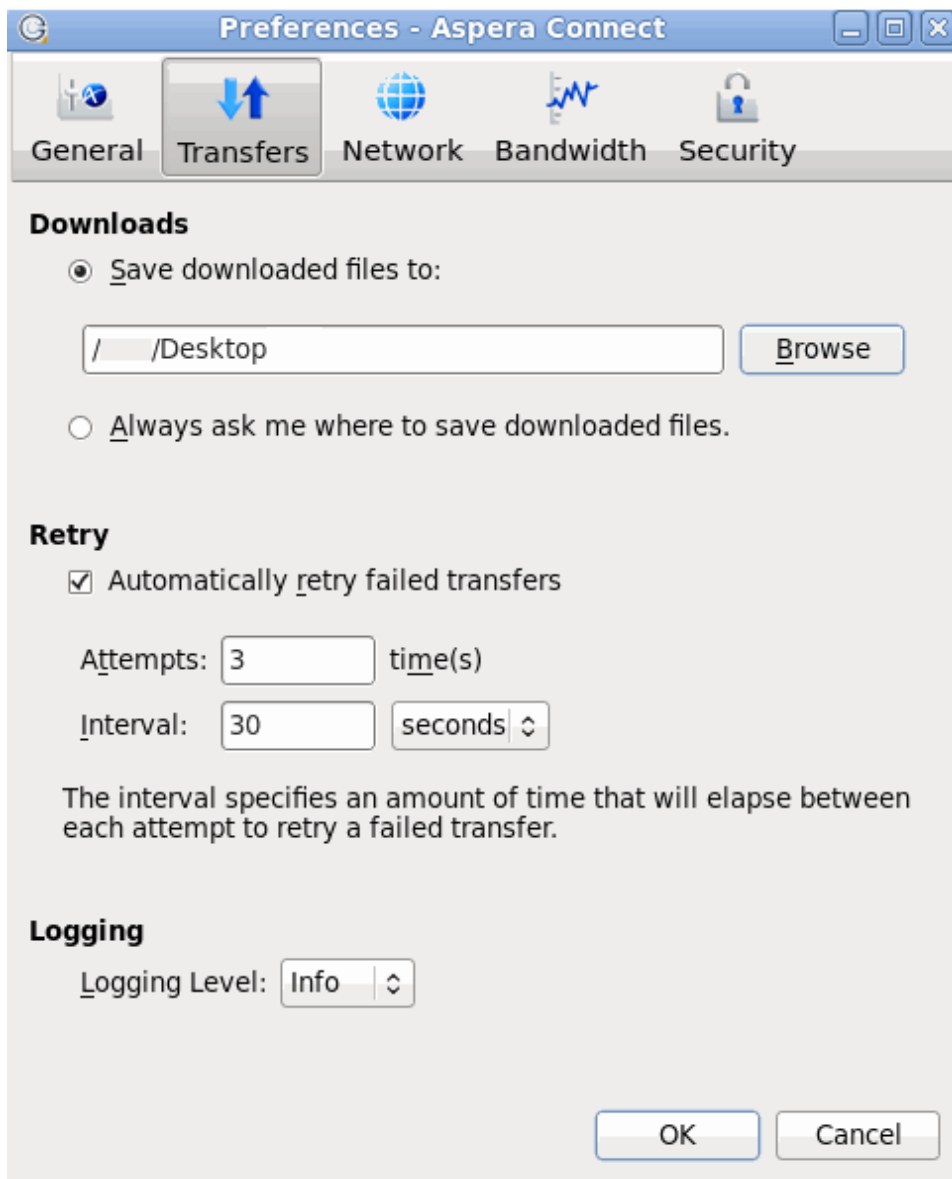


#####

- #####
 - #####
 - #####
- ####

####

Aspera Connect#####



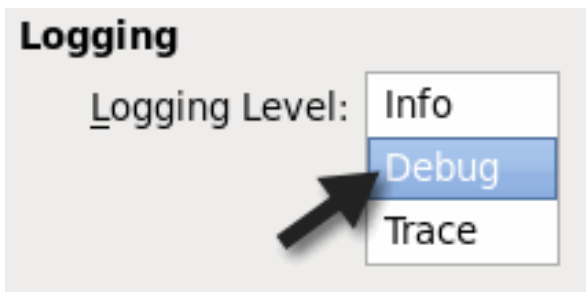
#####Connect#####

- #####
- #####

#####

- #####
- ##### Connect#####
- #####

#####



#####Aspera####

- ##### ascp#####
- ##### fasp##### -D#ascp#####
- ##### -DD#ascp#####

###4#####

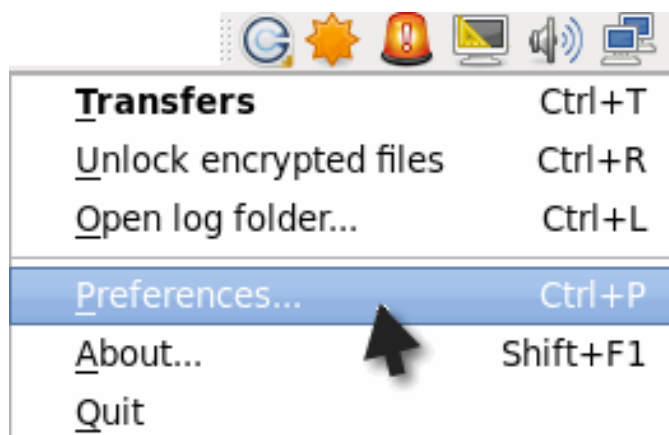
Aspera Connect#####

Aspera Connect#####

- Aspera#####
- #####
- #####
- #####

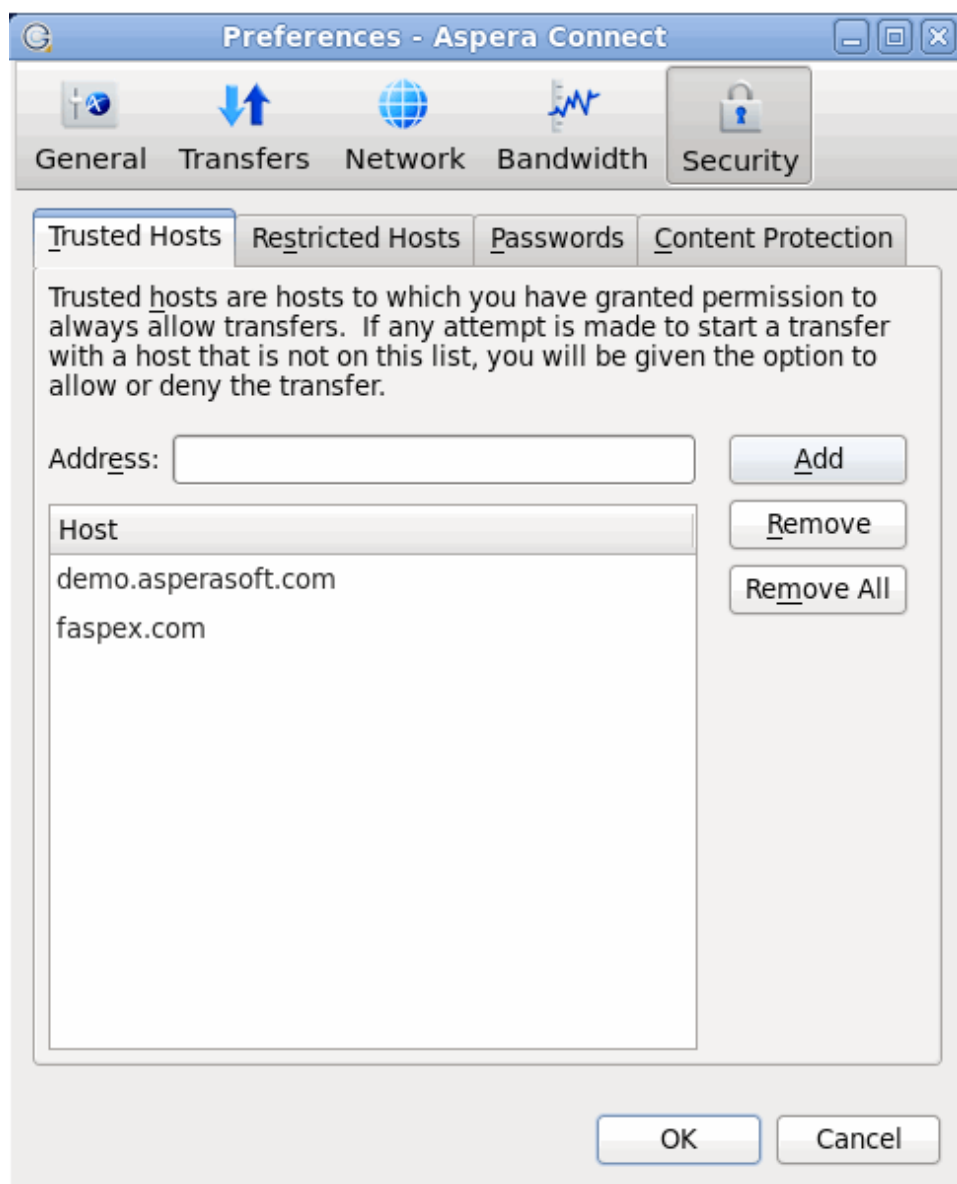
#####Aspera Connect#####Aspera Connect##### > #Aspera Connect#
> #####Aspera Connect#####

```
# ~/.aspera/connect/bin/asperaconnect
```

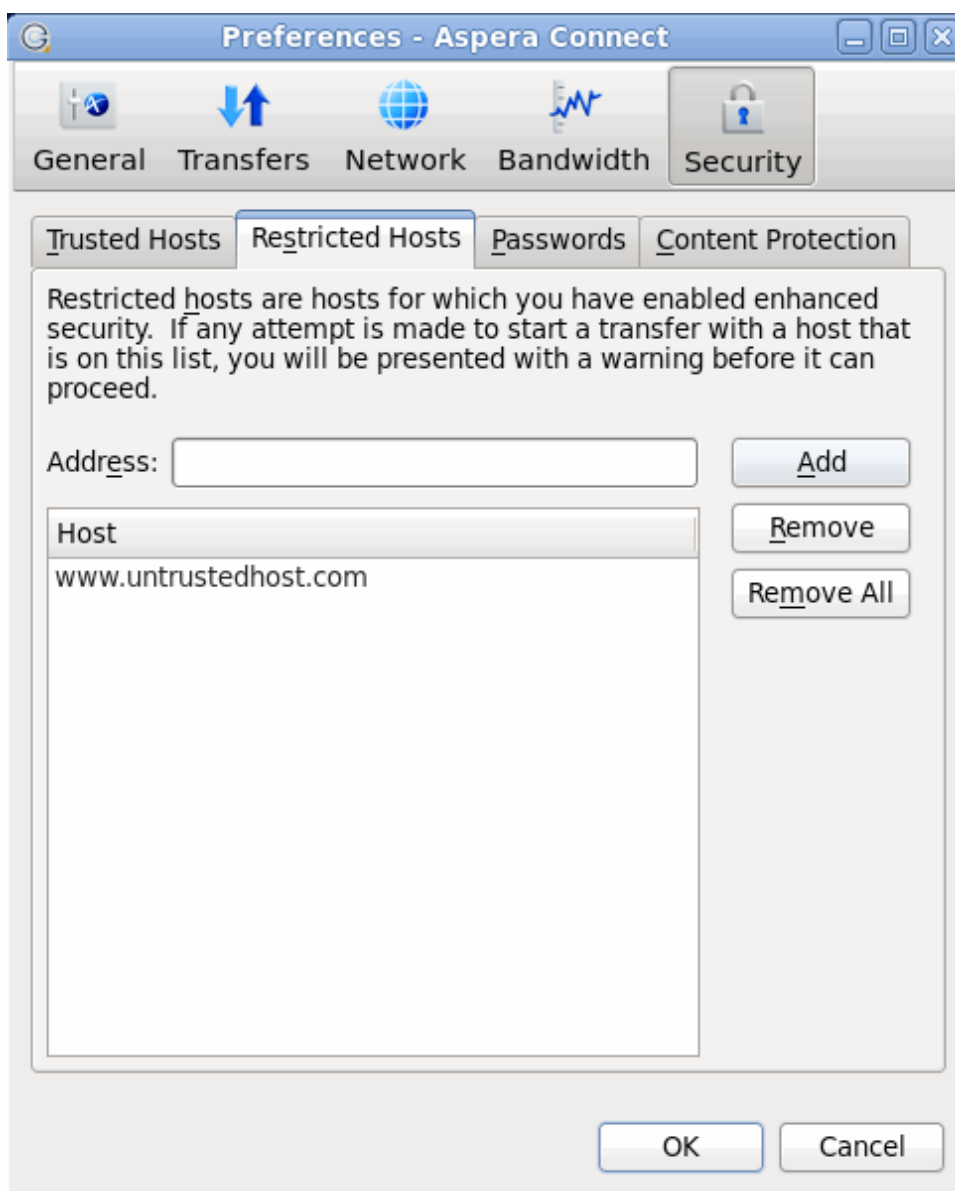


#####

> #####
#####

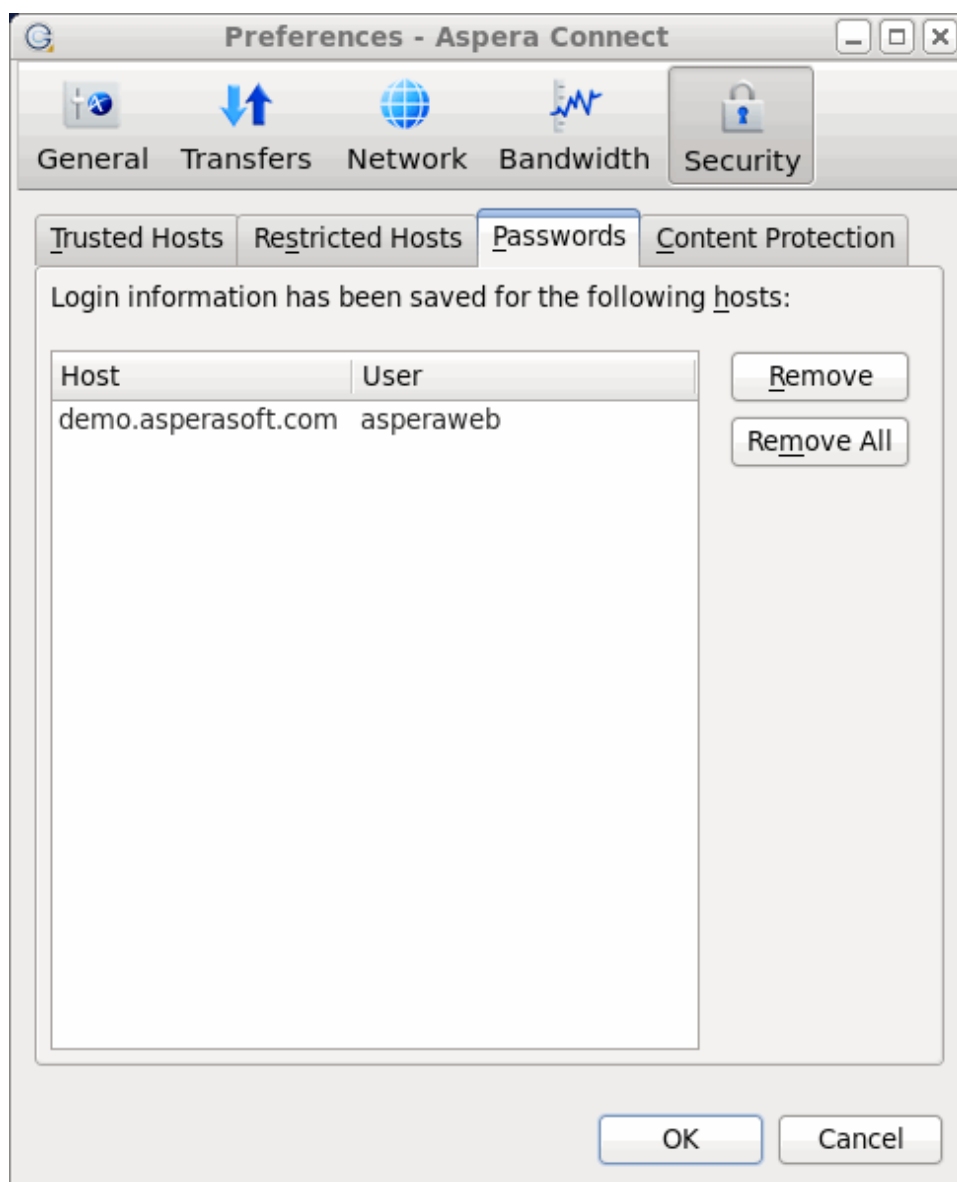


> #####
##



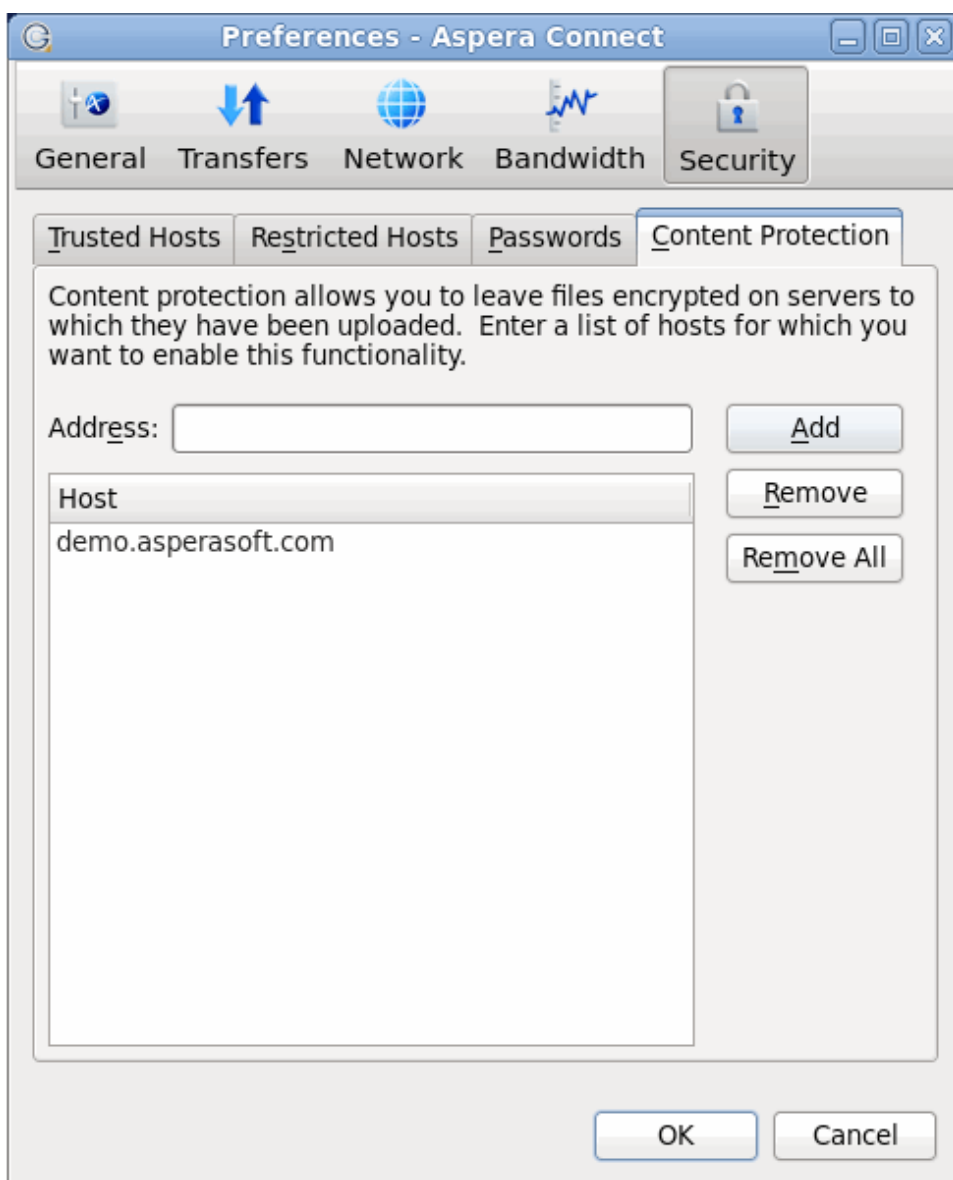
 **Important:**

>



#####

#####Aspera#####
#####



#####OK#####
##

Protect Content - Aspera Connect

Enter a passphrase to store files in an encrypted format on the server.

Passphrase:

Confirm:

☐ Keep files unencrypted

OK Cancel

#####aspera-env#####Aspera#####

aspera connect server Welcome admin

10.0.168.11 / Music

Music

Download Upload Delete New Folder

Name	Size	Last Modified
Parent Directory		
08 Enjoy The Silence.mp3.aspera-env	6041KB	4/19/2012 11:11:27 PM

Powered by Aspera

Aspera Connect#####2#####

1. #####
2. #####

#####

Protect Content - Aspera Connect

Enter a passphrase to decrypt protected files as they are downloaded.

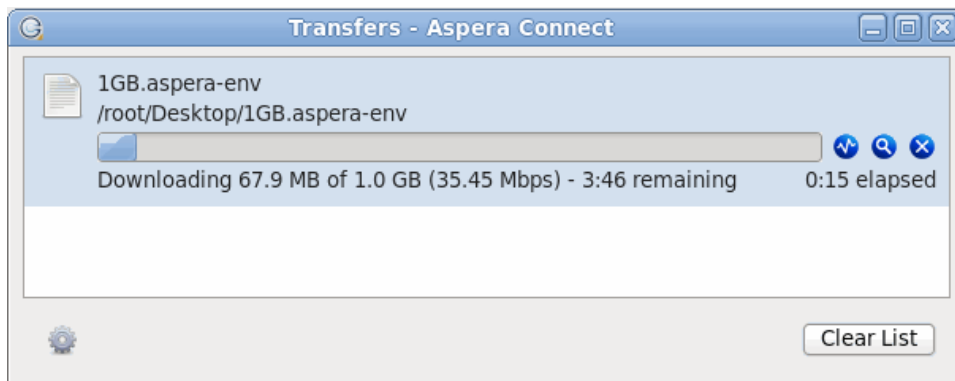
Passphrase:

Confirm:

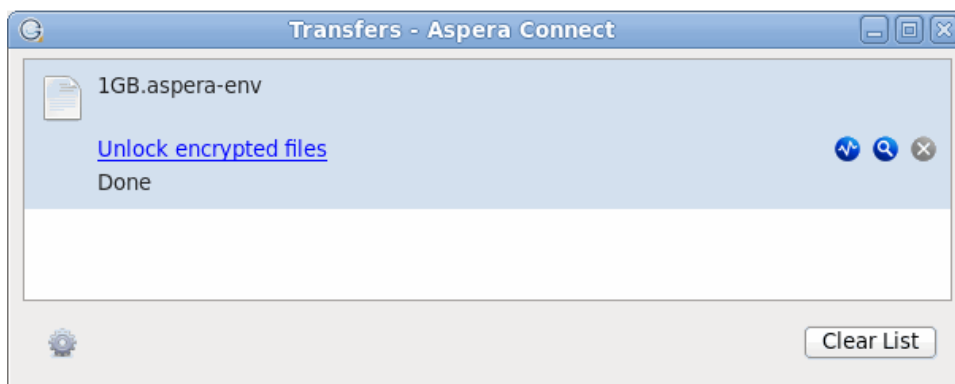
☒ Keep files encrypted

OK Cancel

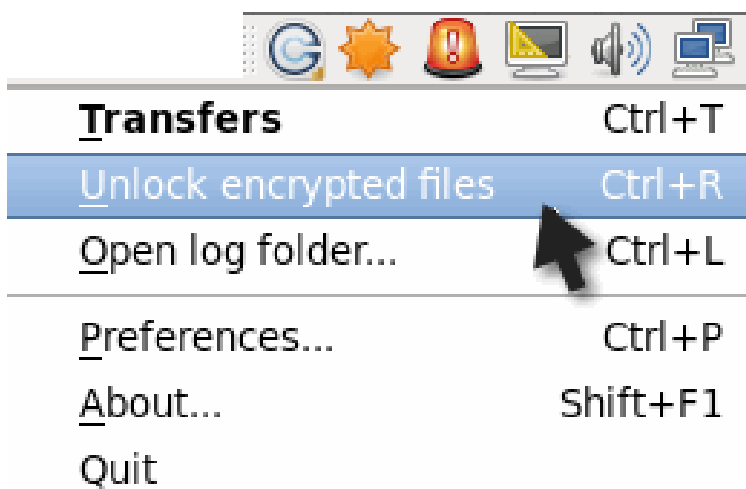
#####Aspera Connect#####aspera-env#####



#####Aspera Connect#####/#####I#####
#####/#####
#####Aspera#####



###Aspera Connect#####
#####



#####/#####

Connect###

Aspera Connect#####

#####

Aspera Connect#####

#####1#Aspera#####2#Aspera Connect#####

1. Web#####Aspera#####<http://demo.asperasoft.com/aspera/user>#####

#####

- #####: asperaweb
- #####: demoaspera

2. Aspera Connect#####Web#####/aspera-test-dir-large#####

#####Download#####



demo.asperasoft.com > [aspera-test-dir-large](#)

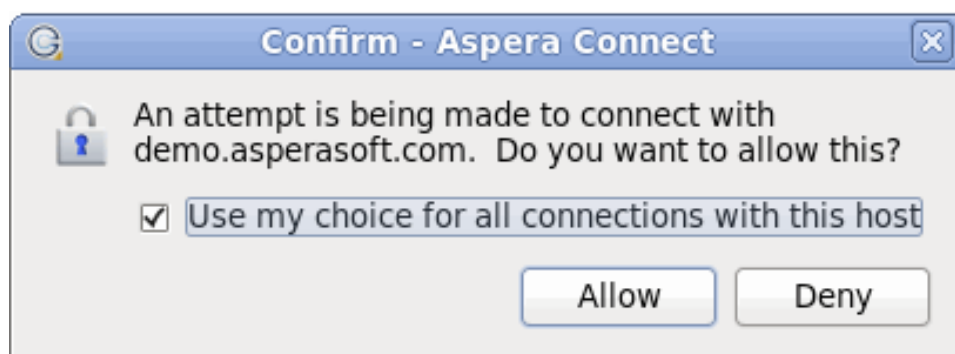
aspera-test-dir-large



	Name	Size	Last Modified
	Parent Directory		
<input type="checkbox"/>	100MB	100MB	17-Mar-2009 16:06
<input type="checkbox"/>	10GB	10GB	17-Mar-2009 19:25
<input type="checkbox"/>	1GB	1024MB	17-Mar-2009 18:13
<input type="checkbox"/>	250MB	250MB	17-Mar-2009 16:07

3. #####

#####



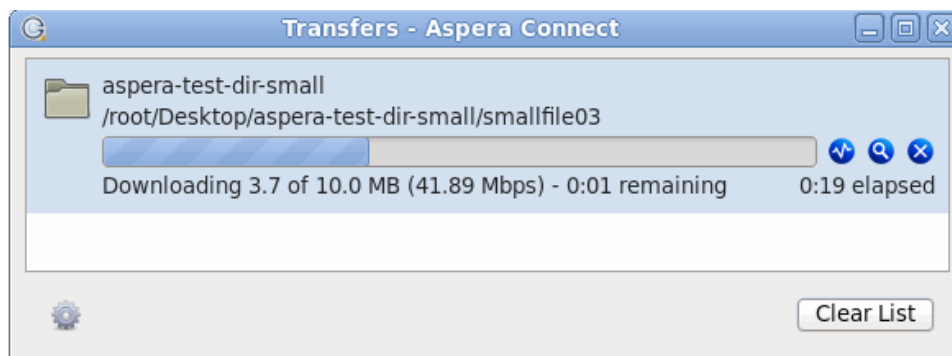
```
#####Aspera Connect#####Aspera#####
###http://companyname.com/aspera/user#####
#####
```

```
#####: / \ " : ' ? > < & * |
```

```
#####
```

```
Aspera Connect#####
```


```
#####Aspera Connect#####
```

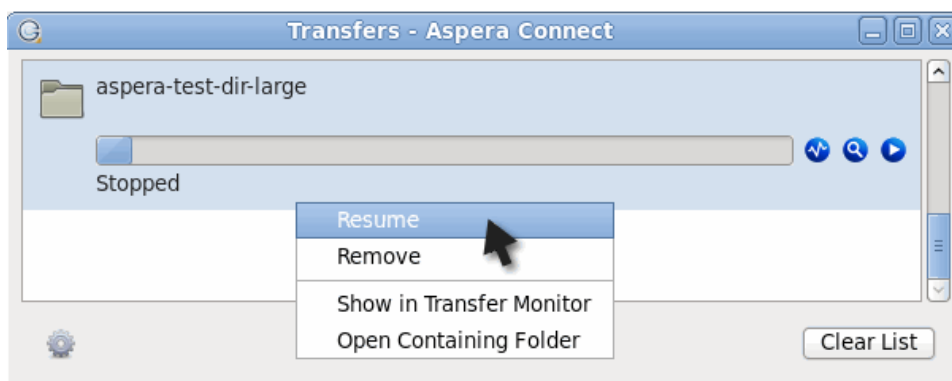


```
Aspera Connect#####
```

-  #####
-  #####
-  #####
-  #####
-  #####

```
#####
```

```
#####  #####
#####
```



#####



#####Aspera Connect#####
#####

#####	#
#####	#####
	#####
	#####
#####: <ul style="list-style-type: none">• #####• #####• #####• #####	#####: <ul style="list-style-type: none">• #####• #####• #####• #####• #####

#: ####Enterprise Server v3.0#####

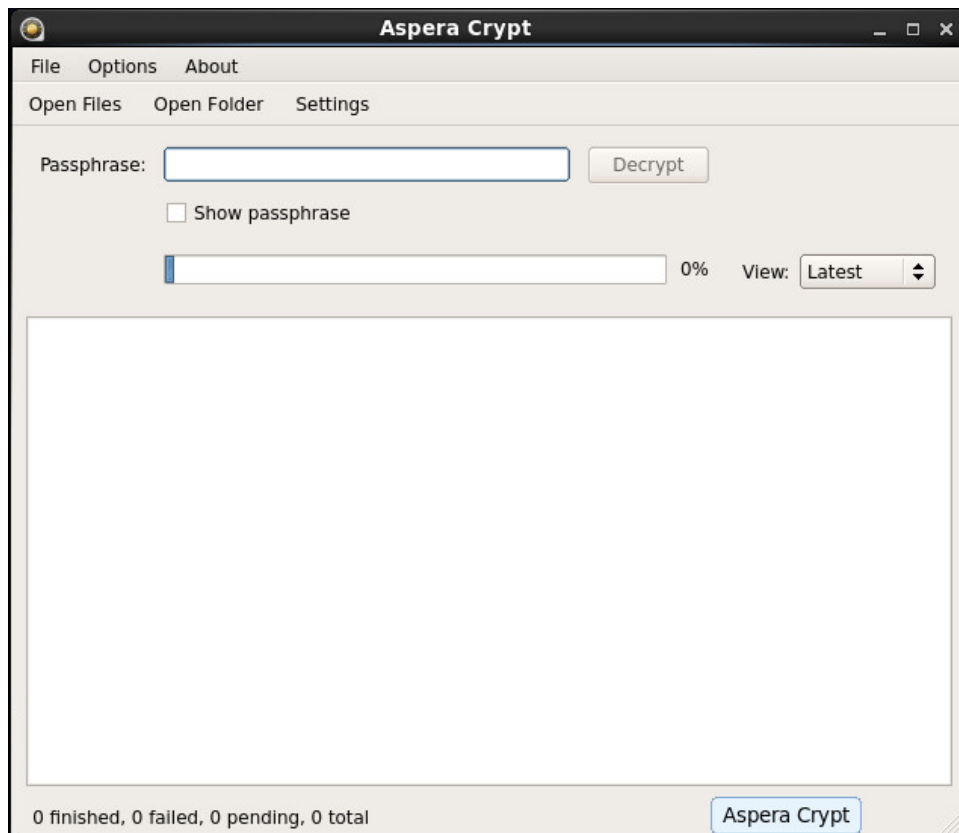
#####

#####Aspera Crypt#####
####

#: #####.aspera-env#Aspera#####

1. Aspera Crypt#####

Aspera Crypt#####Aspera Connect#####Windows# > #####



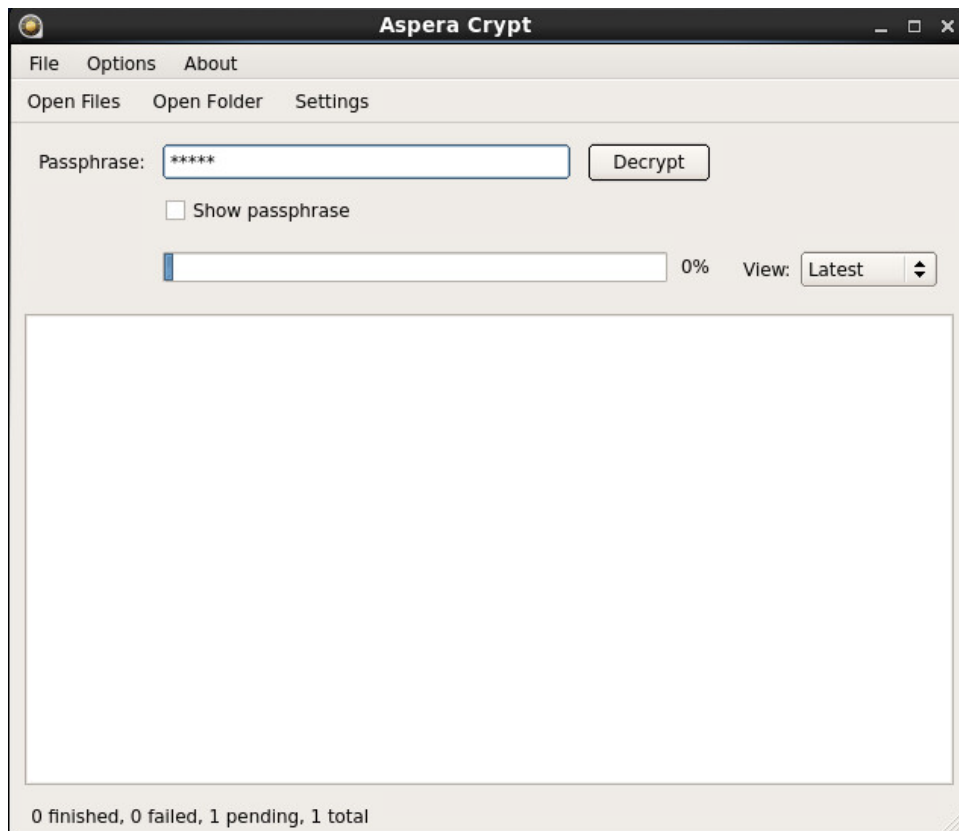
2. #####

- **#Open Files#####Faspex#####Enterprise/Connect#####**
- **#Open Files#####Enterprise/Connect#####**

#####Crypt#####

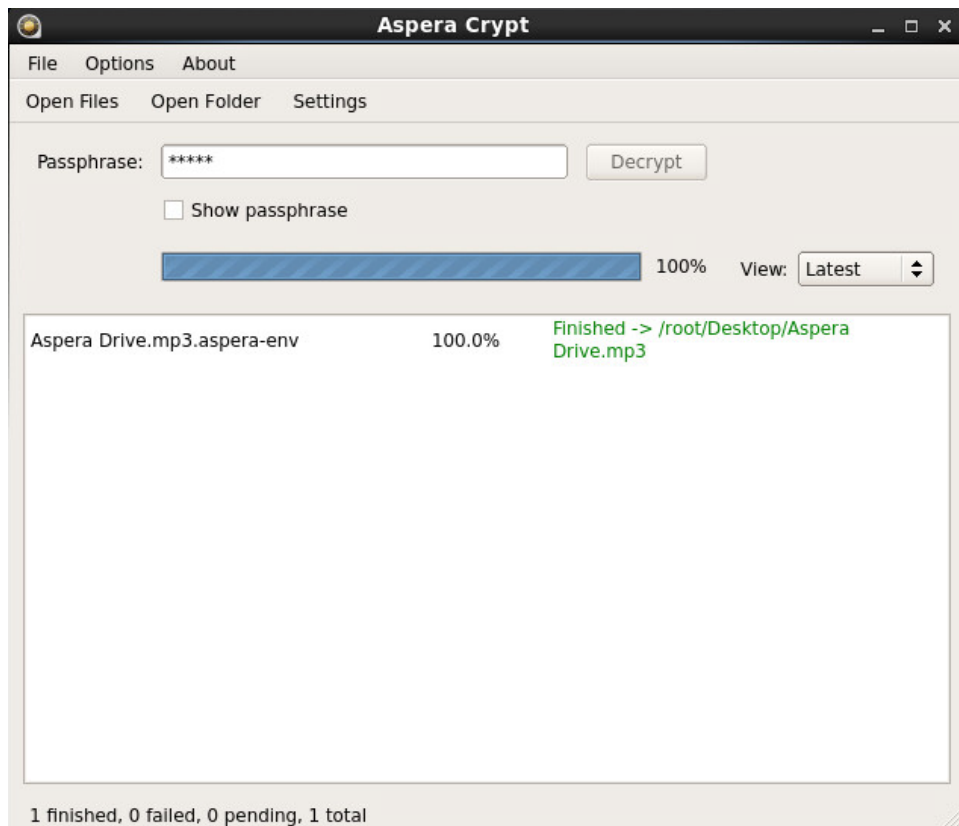
3. **#####Decrypt#####**

#####Show Passphrase#####
###Decrypt#####Decrypt#####
#####

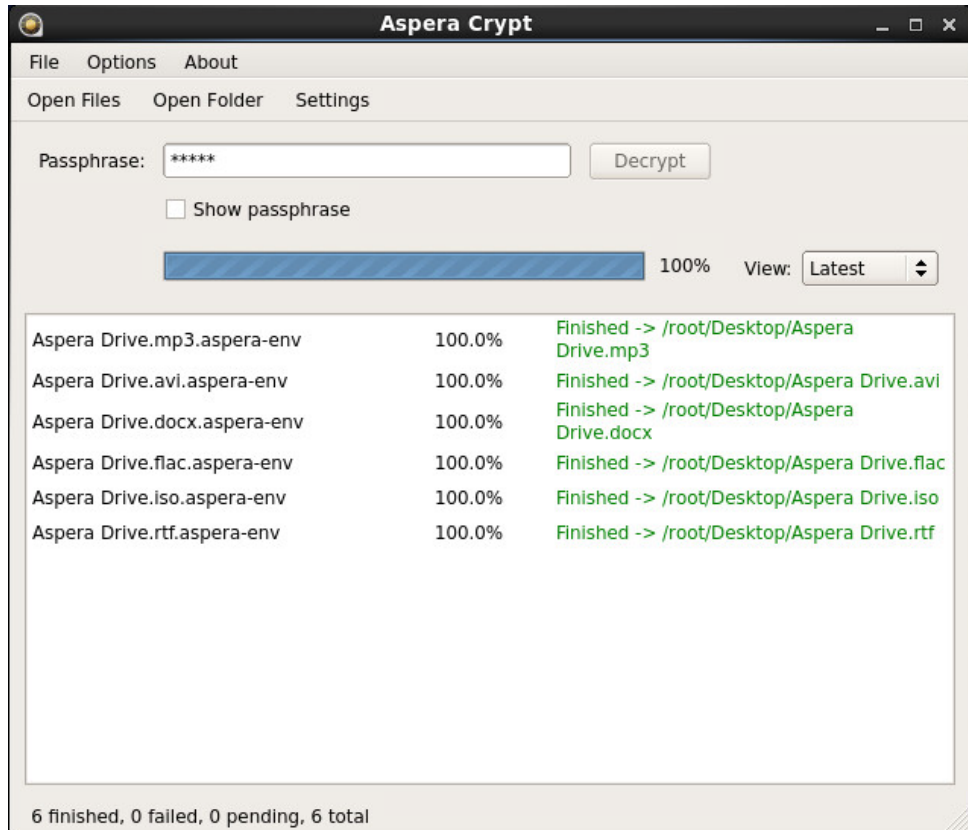


4. #####

#####Aspera Crypt#####



#####



Crypt#####View#####
###

#####

Aspera Connect#####

:



Aspera Connect#####

Aspera Connect#####

- ~/.mozilla/plugins/libnasperaweb.so Firefox #####
- ~/.aspera/connect #####

Aspera Connect#####Aspera Connect#####Web#####
#####

```
# rm ~/.mozilla/plugins/libnasperaweb_{Connect#####}.so
# yes|rm -r ~/.aspera/connect
```

##

#####

Aspera Connect#####

#####

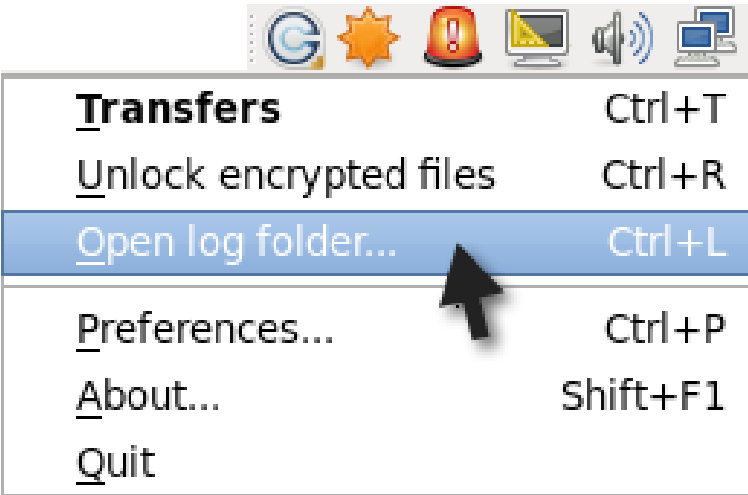
- aspera-connect.log
- aspera-connect-browser-plugin.log
- aspera-scp-transfer.log
- aspera-webinstaller-plugin.log

#####

#####

```
~/ .aspera/connect/var/log
```

> #Aspera Connect##### > #####...#####Connect##### .



#####

SELinux####Connect#####

#RedHat#CentOS####Fedora###

SELinux#Security-Enhanced Linux#####Aspera Connect Web#####/var/log/messages#
#####

SELinux#####/usr/bin/bash##asperaconnect#####

#####SELinux#####SELinux#####

\$ **system-config-securitylevel**

#####SELinux#####


/etc/selinux/config

config#####

SELINUX=enforcing

#####disabled#####

SELINUX=disabled

 ## : SELinux#**config#####X-Server#####SELinux#####**

#####

#####

SSH#########13#15####40#####Aspera Connect#####Timeout
establishing connection#####TCP#####
##Aspera Connect#####TCP#####33001#####TCP#####
#####Aspera#####TCP#####
#####Aspera Connect#####TCP##### ##
#33001#33001#####TCP#####

telnet server-ip-address 33001

server-ip-address#Aspera####IP#####

#####Aspera#####SSHD#####
#####TCP#####33001###
#TCP#####33001#####TCP#####

UDP####

#####Aspera Connect#####0%#####Data transfer timeout#####
#####14#15####18#####0#####UDP#####
#####TCP#####UDP#####UDP#####
#####UDP###33001#####

#####

#####

#####	
#####	support@asperasoft.com
##	+1#510#849-2386####
#####	http://support.asperasoft.com/home

#####

#####	#####GMT-8#
##	##8:00##6:00
#####	##8:00##12:00

#####

#####	
##	#####
Aspera#####	## Web #####

#####

Aspera#Technical Publications#####Aspera#####
####Aspera#####*Aspera Product Documentation Feedback Forum*#Aspera#####
#####

#####Aspera#####
#####Aspera Product Documentation Feedback Forum#####

- Aspera####Web####<https://support.asperasoft.com/>#####
- #####

####

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#####- #####IBM##GSA ADP Schedule contract#####

Aspera#Aspera #####*asp* transfer technology#Aspera, Inc.#####Aspera Connect Server#Aspera
Drive#Aspera Enterprise Server#AsperaPoint-to-Point#Aspera Client#Aspera Connect#Aspera Cargo#Aspera
Console#AsperaOrchestrator#Aspera Crypt#Aspera Shares#Aspera Add-in for Microsoft Outlook####Aspera
Faspex#Aspera, Inc.#####
#####