

This pdf shows signing and setting the trust level of a public key.

Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Windows Server Help

Edit Delete Sign Import Export Brief Detailed Preferences Refresh Files Clipboard Card

### Key Manager

Key ID	User Name
P F6BA5396	Alphonse Z Albatross <alphonse_albatross@i.mnscu.edu>
P 21BDC585	Tim Preuss <tim.preuss@minnesota.edu>

\*\*\*\*\*

The key has only a public part  
 The key can be used for certification, signing and encryption.  
 User name: Tim Preuss <tim.preuss@minnesota.edu>  
 Key ID: 21BDC585  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585  
 Expires at: never expires  
 Owner Trust: Unknown  
 Key validity: Unknown  
 Key type: DSA 1024 bits  
 Created at: 2004-02-18

Selected default key: F6BA5396 Alphonse Z Albatross <alphonse\_albatross@i.mnscu.edu>

Please right click on the public key you wish to sign and set the trust level.



Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Windows Server Help

Edit Delete Sign Import Export Brief Detailed Preferences Refresh Files Clipboard Card

### Key Manager

Key ID	User Name
P F6BA5396	Alphonse Z Albatross <alphonse_albatross@i.mnscu.edu>
P 21BDC585	Tim Preuss <tim.preuss@minnesota.edu>

- Copy
- Paste
- Delete keys
- Sign Keys...
- Set Owner Trust...
- Edit Private Key...
- Export Keys...
- Send Keys...
- Backup...

The key has only a public part  
 The key can be used for certification, signing and encryption.

User name: Tim Preuss <tim.preuss@minnesota.edu>  
 Key ID: 21BDC585  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585  
 Expires at: never expires  
 Owner Trust: Unknown  
 Key validity: Fully Valid  
 Key type: DSA 1024 bits  
 Created at: 2004-02-18

Please select the Sign Keys menu item

Selected default key: F6BA5396 Alphonse Z Albatross <alphonse\_albatross@i.mnscu.edu>



Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=...

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Windows Server Help

Edit Delete Sign Import Export Brief Detailed Preferences Refresh Files Clipboard Card

### Key Manager

Key ID	User Name
P F6BA5396	Alphonse Z Albatross <alphonse_albatross@i.mnscu.edu>
P 21BDC585	Tim Preuss <tim.preuss@minnesota.edu>

**Sign Key**

Do you want to sign the following key?

User Name: Tim Preuss <tim.preuss@minnesota.edu>  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585

Check the name and fingerprint carefully to be sure that it really is the key you want to sign.

The key will be signed with your default private key.

The key  
 The key  
 User name: Tim Preuss <tim.preuss@minnesota.edu>  
 Key ID: 21BDC585  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585  
 Expires at: never expires  
 Owner Trust: Unknown  
 Key validity: Unknown  
 Key type: DSA 1024 bits  
 Created at: 2004-02-18

Please select yes to sign the key. You will need to enter your passphrase to complete the process.

Selected default key: F6BA5396 Alphonse Z Albatross <alphonse\_albatross@i.mnscu.edu>

Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Windows Server Help

Edit Delete Sign Import Export Brief Detailed Preferences Refresh Files Clipboard Card

### Key Manager

Key ID	User Name
P F6BA5396	Alphonse Z Albatross <alphonse_albatross@i.mnscu.edu>
P 21BDC585	Tim Preuss <tim.preuss@minnesota.edu>

- Copy
- Paste
- Delete keys
- Sign Keys...
- Set Owner Trust...
- Edit Private Key...
- Export Keys...
- Send Keys...
- Backup...

The key has only a public part  
 The key can be used for certification, signing and encryption.

User name: Tim Preuss <tim.preuss@minnesota.edu>  
 Key ID: 21BDC585  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585  
 Expires at: never expires  
 Owner Trust: Unknown  
 Key validity: Fully Valid  
 Key type: DSA 1024 bits  
 Created at: 2004-02-18

Please select the Set Owner Trust menu item

- Recycle Bin
- Gpg4win Document...
- GPA
- Kleopatra



Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Win

Edit Delete Sign Imp

Key Manager

▲	Key ID ▲	User
🔑	P F6BA5396	Alph
🔑	P 21BDC585	Tim

The key  
The key  
User name: Tim Preu  
Key ID: 21BDC58  
Fingerprint: 8BB2 8F8  
Expires at: never exp  
Owner Trust: Unknown  
Key validity: Fully Vali  
Key type: DSA 1024  
Created at: 2004-02-

Selected default key: F6B

Change key ownertrust

User Name: Tim Preuss <tim.preuss@minnesota.edu>  
Key ID: 21BDC585

Owner Trust

- Unknown**  
You don't know how much to trust this user to verify other people's keys.
- Never**  
You don't trust this user at all to verify the validity of other people's keys at all.
- Marginal**  
You don't trust this user's ability to verify the validity of other people's keys enough to consider keys valid based on his/her sole word.  
However, provided this user's key is valid, you will consider a key signed by this user valid if it is also signed by at least other two marginally trusted users with valid keys
- Full**  
You trust this user's ability to verify the validity of other people's keys so much, that you'll consider valid any key signed by him/her, provided this user's key is valid.
- Ultimate**  
You consider this key valid, and trust the user so much that you will consider any key signed by him/her fully valid.

(Warning: This is intended to be used for keys you own. Don't use it with other people's keys unless you really know what you are doing)

Please select the trust level you have for this key.

Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Win

Edit Delete Sign Imp

Key Manager

	Key ID	User
P	F6BA5396	Alph
P	21BDC585	Tim

The key  
The key  
User name: Tim Preu  
Key ID: 21BDC58  
Fingerprint: 8BB2 8F8  
Expires at: never exp  
Owner Trust: Unknown  
Key validity: Fully Vali  
Key type: DSA 1024  
Created at: 2004-02-

Selected default key: F6B

**Change key ownertrust**

User Name: Tim Preuss <tim.preuss@minnesota.edu>  
Key ID: 21BDC585

Owner Trust

- Unknown  
You don't know how much to trust this user to verify other people's keys.
- Never  
You don't trust this user at all to verify the validity of other people's keys at all.
- Marginal  
You don't trust this user's ability to verify the validity of other people's keys enough to consider keys valid based on his/her sole word.  
However, provided this user's key is valid, you will consider a key signed by this user valid if it is also signed by at least other two marginally trusted users with valid keys
- Full  
You trust this user's ability to verify the validity of other people's keys so much, that you'll consider valid any key signed by him/her, provided this user's key is valid.
- Ultimate  
You consider this key valid, and trust the user so much that you will consider any key signed by him/her fully valid.

(Warning: This is intended to be used for keys you own. Don't use it with other people's keys unless you really know what you are doing)

Please select OK once you are done choosing a trust level.



Public Key Server -- Get "0x21BDC585" - Windows Internet Explorer

http://sweden.minnesota.edu:11371/pks/lookup?op=ç

Bing

Favorites Suggested Sites Web Slice Gallery

GNU Privacy Assistant - Key Manager

File Edit Keys Windows Server Help

Edit Delete Sign Import Export Brief Detailed Preferences Refresh Files Clipboard Card

### Key Manager

Key ID	User Name
P F6BA5396	Alphonse Z Albatross <alphonse_albatross@i.mnscu.edu>
P 21BDC585	Tim Preuss <tim.preuss@minnesota.edu>

\*\*\*\*\*

The key has only a public part  
 The key can be used for certification, signing and encryption.

User name: Tim Preuss <tim.preuss@minnesota.edu>  
 Key ID: 21BDC585  
 Fingerprint: 8BB2 8F89 9397 AA3F 43C0 B99A 95C0 AD59 21BD C585  
 Expires at: never expires  
 Owner Trust: Full  
 Key validity: Fully Valid  
 Key type: DSA 1024 bits  
 Created at: 2004-02-18

Selected default key: F6BA5396 Alphonse Z Albatross <alphonse\_albatross@i.mnscu.edu>

