

405	463-4013	USA	OK	Britton	V.92	YES	NO
405	463-4116	USA	OK	Britton	V.92	YES	NO
918	615-4044	USA	OK	Broken Arrow	V.92	YES	NO
918	615-4131	USA	OK	Broken Arrow	V.92	YES	NO
918	615-4132	USA	OK	Broken Arrow	V.92	YES	NO
580	200-1801	USA	OK	Caddo	V.92	YES	YES
405	299-1801	USA	OK	Calvin	V.92	YES	YES
918	379-4015	USA	OK	Catoosa	V.92	YES	NO
918	379-4016	USA	OK	Catoosa	V.92	YES	NO
405	829-7801	USA	OK	Cement	V.92	YES	YES
405	588-4110	USA	OK	Chandler	V.92	YES	NO
405	588-4450	USA	OK	Chandler	V.92	YES	NO
918	926-3017	USA	OK	Checotah	V.92	YES	NO
580	997-1801	USA	OK	Cherokee	V.92	YES	YES
580	275-1801	USA	OK	Clinton	V.92	YES	YES
580	896-9801	USA	OK	Coalgate	V.92	YES	YES
918	602-4176	USA	OK	Collinsville	V.92	YES	NO
580	660-3801	USA	OK	Cordell	V.92	YES	YES
405	296-1801	USA	OK	Cromwell	V.92	YES	YES
918	727-1801	USA	OK	Cushing	V.92	YES	YES
580	386-1801	USA	OK	Davis	V.92	YES	YES
918	731-4150	USA	OK	Depew	V.92	YES	NO
918	844-4109	USA	OK	Drumright	V.92	YES	NO
918	844-4450	USA	OK	Drumright	V.92	YES	NO
580	786-4110	USA	OK	Duncan	V.92	YES	NO
580	786-4450	USA	OK	Duncan	V.92	YES	NO
580	898-1801	USA	OK	Durant	V.92	YES	YES
405	562-5012	USA	OK	Edmond	V.92	YES	NO
405	562-5013	USA	OK	Edmond	V.92	YES	NO
405	562-5112	USA	OK	Edmond	V.92	YES	NO
405	295-4185	USA	OK	El Reno	V.92	YES	NO
405	295-4186	USA	OK	El Reno	V.92	YES	NO
580	633-0801	USA	OK	Eldorado	V.92	YES	YES
580	303-3801	USA	OK	Elk City	V.92	YES	YES
580	379-1803	USA	OK	Elmer	V.92	YES	YES
580	441-4041	USA	OK	Elmore City	V.92	YES	NO
580	701-4008	USA	OK	Enid	V.92	YES	NO

# Welcome to OneNet



**OneNet**

**June 11, 2008**

**Volume 1, Issue 1**

**OKLAHOMA'S TELECOMMUNICATIONS AND EDUCATION NETWORK**

# OneNet Dial-up Access Numbers

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580	742-1801	USA	OK	Ada	V.92	YES	YES
918	219-1801	USA	OK	Afton	V.92	YES	YES
580	405-1801	USA	OK	Allen	V.92	YES	YES
918	228-1801	USA	OK	Alluwe	V.92	YES	YES
580	379-1801	USA	OK	Altus	V.92	YES	YES
580	609-4013	USA	OK	Alva	V.92	YES	NO
580	609-4113	USA	OK	Alva	V.92	YES	NO
580	609-4450	USA	OK	Alva	V.92	YES	NO
405	648-4110	USA	OK	Anadarko	V.92	YES	NO
405	648-4450	USA	OK	Anadarko	V.92	YES	NO
580	982-5004	USA	OK	Antlers	V.92	YES	NO
580	220-2966	USA	OK	Ardmore	V.92	YES	NO
580	798-4450	USA	OK	Ardmore	V.92	YES	NO
580	798-4511	USA	OK	Ardmore	V.92	YES	NO
580	207-1801	USA	OK	Atoka	V.92	YES	YES
918	876-4009	USA	OK	Bartlesville	V.92	YES	NO
918	876-4113	USA	OK	Bartlesville	V.92	YES	NO
918	876-4450	USA	OK	Bartlesville	V.92	YES	NO
580	205-1801	USA	OK	Bennington	V.92	YES	YES
580	660-3802	USA	OK	Bessie	V.92	YES	YES
405	384-4034	USA	OK	Bethany	V.92	YES	NO
405	384-4320	USA	OK	Bethany	V.92	YES	NO
405	384-4321	USA	OK	Bethany	V.92	YES	NO
580	789-4013	USA	OK	Blackwell	V.92	YES	NO
580	789-4113	USA	OK	Blackwell	V.92	YES	NO
580	789-4450	USA	OK	Blackwell	V.92	YES	NO
580	379-1802	USA	OK	Blair	V.92	YES	YES
918	412-1801	USA	OK	Bokoshe	V.92	YES	YES
580	204-1801	USA	OK	Boswell	V.92	YES	YES
918	554-1801	USA	OK	Braggs	V.92	YES	YES
580	218-1801	USA	OK	Breckenridge	V.92	YES	YES
918	771-4150	USA	OK	Bristow	V.92	YES	NO
405	463-4012	USA	OK	Britton	V.92	YES	NO

## Virus Troubleshooting Cont.

- For Windows operating systems that utilize some form of Microsoft office:  
<http://office.microsoft.com/OfficeUpdate/default.aspx>

\*OneOnet highly recommends following the security steps found at: <http://www.microsoft.com/security/protect/>

\*\*Additionally, we recommend turning on the Automatic Update feature on your Windows operating systems.

## Basic Troubleshooting

**Connectivity issues? Before calling the helpdesk have you tried these things?**

- Have you power cycled your router and/or CSU/DSU?
- Are the cables used to connect the router tightly connected?
- Do you have power going to your equipment?
- Have you power cycled your server, proxy or firewall if you have one?
- Can you ping your internal gateway?

*If you have answered yes to all of these questions, please call the helpdesk so that they can check your circuit.*

**Is your internet running slow?**

- Try power cycling your router and DSU/CSU.

*Sometimes clearing the cache can improve the speed.*

- Is everyone having a problem? *If not, usually the problem lies in the settings on an individual email client.*
- Have you tried to access your mail using webmail? *If you can send and receive using webmail, the problem may be internal. You can access webmail by entering*

## Basic Troubleshooting Cont.

<https://webmail.your.domain> and then enter your entire email address as your user name and the applicable password.

- Are you trying to use the OneNet servers to send mail from a machine that is not on the OneNet network? *Onenet does not allow relaying of mail so you must use a machine that is on OneNet's network.*

### Web publishing problems?

- Are you trying to FTP after requesting FrontPage® extensions? *OneNet does not allow FTP and FrontPage® publishing at the same time. You must choose one or the other.*
- Are you trying to publish with FrontPage® without having had the extensions installed? *FrontPage® will not work without extensions. You will need to call the helpdesk and have them install the extensions for you.*
- Are you using the correct username and password? *Your email administrator can verify your username and password and it is case sensitive.*
- Are you receiving a "Forbidden" message? *This indicates that you do not have an index page. You must have an index file and publish it to the WWW folder.*
- If you are using FrontPage® and XP have you applied the latest service packs? *Service packs can be found at <https://www.Microsoft.com> and without them the two programs will not work together.*

## Virus Troubleshooting

**Virus Information:** The latest virus information and information regarding system vulnerabilities can be found at:

- <http://www.cert.org>
- <http://us.mcafee.com>
- <http://www.norton.com>
- <http://www.eeye.com>
- <http://www.fsecure.com>

**Scanning Tools:** These tools can be used to scan your computer when you suspect that it has a virus:

- <http://support.microsoft.com/?kbid=827363>
- <http://us.mcafee.com/virusInfo/default.asp?id=stinger>
- <http://securityresponse.symantec.com/avcenter/venc/data/w32.welchia.worm.removal.tool.html>

**Windows Updates:** If you require an update for your version of Windows, please go to the following link. Once there, scan your PC and download any necessary updates.

- For Window's OS:  
<http://4v.windowupdate.microsoft.com/en/default.asp>

## Registering a Domain Name

A domain name is used to set up email and web services. Without a domain name you will not be able to utilize these services.

You will be responsible for registering your own domain name but you will need some information from OneNet in order to complete the registration form unless you are planning on hosting your own email and web services.

OneNet has control over certain domains and if you fit the criteria you can use these domains for free. The domains are as follows:

- CC.OK.US** (for community and junior colleges)
- K12.OK.US** (for K12 grade public and private schools)
- LIB.OK.US** (for public and private libraries)
- MUS.OK.US** (for museums)
- TEC.OK.US** (for technical/vocational schools and colleges)
- ARDMORE.OK.US** (for city of Ardmore)
- CLEVELAND.OK.US** (for city of Cleveland)
- LINDSAY.OK.US** (for city of Lindsay)
- SEMINOLE.OK.US** (for city of Seminole)
- TULSA.OK.US** (for city and county of Tulsa)
- OTNNET.NET** (for Oklahoma Telemedicine Network)

You can register one of these domains at <http://domreg.onenet.net/template.html> or contact the helpdesk for assistance at 888.566.2638 opt. 2 (to obtain an email or web ip address you will need to speak to a helpdesk agent at this same number)

If you do not fit one of the above criteria or you want to register a .com, .org, or .net address you will need to register your address with another service. You will need to get the following information from the Onenet helpdesk:

580	701-4450	USA	OK	Enid	V.92	YES	NO
580	701-4567	USA	OK	Enid	V.92	YES	NO
580	213-1966	USA	OK	Enid	V.92	YES	NO
918	707-5021	USA	OK	Eufaula	V.92	YES	NO
918	707-5022	USA	OK	Eufaula	V.92	YES	NO
918	848-2801	USA	OK	Fairland	V.92	YES	YES
580	417-1801	USA	OK	Fairmont	V.92	YES	YES
580	412-1801	USA	OK	Fairview	V.92	YES	YES
405	668-1801	USA	OK	Fort Cobb	V.92	YES	YES
918	203-1801	USA	OK	Fort Gibson	V.92	YES	YES
918	393-1803	USA	OK	Fort Smith AR	V.92	YES	YES
918	393-1802	USA	OK	Fort Smith OK	V.92	YES	YES
580	203-1801	USA	OK	Fort Towson	V.92	YES	YES
580	414-1801	USA	OK	Glencoe	V.92	YES	YES
580	535-5801	USA	OK	Granite	V.92	YES	YES
918	801-1801	USA	OK	Grove	V.92	YES	YES
405	293-4030	USA	OK	Guthrie	V.92	YES	NO
405	293-4031	USA	OK	Guthrie	V.92	YES	NO
918	308-5801	USA	OK	Hartshorne	V.92	YES	YES
580	379-1804	USA	OK	Headrick	V.92	YES	YES
580	360-1801	USA	OK	Healdton	V.92	YES	YES
580	752-4108	USA	OK	Hobart	V.92	YES	NO
580	752-4450	USA	OK	Hobart	V.92	YES	NO
405	592-4110	USA	OK	Holdenville	V.92	YES	NO
405	592-4450	USA	OK	Holdenville	V.92	YES	NO
580	406-1801	USA	OK	Hugo	V.92	YES	YES
580	407-1801	USA	OK	Idabel	V.92	YES	YES
918	528-4030	USA	OK	Jenks	V.92	YES	NO
918	528-4031	USA	OK	Jenks	V.92	YES	NO
580	440-5017	USA	OK	Kaw City	V.92	YES	NO
918	937-1801	USA	OK	Ketchum	V.92	YES	YES
580	806-1801	USA	OK	Kingston	V.92	YES	YES
580	686-4109	USA	OK	Konawa	V.92	YES	NO
580	686-4450	USA	OK	Konawa	V.92	YES	NO
580	713-4450	USA	OK	Lawton	V.92	YES	NO
580	713-4518	USA	OK	Lawton	V.92	YES	NO
580	354-2575	USA	OK	Lawton	V.92	YES	NO

## Mailing Lists Cont.

405	428-4148	USA	OK	Lindsay	V.92	YES	NO
580	846-0801	USA	OK	Lone Wolf	V.92	YES	YES
580	872-4110	USA	OK	Madill	V.92	YES	NO
580	872-4450	USA	OK	Madill	V.92	YES	NO
580	782-4801	USA	OK	Mangum	V.92	YES	YES
580	300-1801	USA	OK	Marietta	V.92	YES	YES
580	756-4014	USA	OK	Marlow	V.92	YES	NO
405	393-1801	USA	OK	Maud	V.92	YES	YES
918	558-9801	USA	OK	McAlester	V.92	YES	YES
580	996-1801	USA	OK	Medford	V.92	YES	YES
918	919-4118	USA	OK	Miami	V.92	YES	NO
918	919-4450	USA	OK	Miami	V.92	YES	NO
405	622-4012	USA	OK	Midwest City	V.92	YES	NO
405	622-4013	USA	OK	Midwest City	V.92	YES	NO
405	622-4112	USA	OK	Midwest City	V.92	YES	NO
405	759-4012	USA	OK	Moore	V.92	YES	NO
405	759-4013	USA	OK	Moore	V.92	YES	NO
405	759-4116	USA	OK	Moore	V.92	YES	NO
580	416-1801	USA	OK	Morrison	V.92	YES	YES
918	393-1801	USA	OK	Muldrow	V.92	YES	YES
405	583-0801	USA	OK	Mulhall	V.92	YES	YES
918	913-4009	USA	OK	Muskogee	V.92	YES	NO
918	913-4113	USA	OK	Muskogee	V.92	YES	NO
918	913-4450	USA	OK	Muskogee	V.92	YES	NO
918	819-4110	USA	OK	New Home	V.92	YES	NO
918	819-4450	USA	OK	New Home	V.92	YES	NO
580	992-1801	USA	OK	Newkirk	V.92	YES	YES
405	294-4030	USA	OK	Noble	V.92	YES	NO
405	294-4031	USA	OK	Noble	V.92	YES	NO
405	253-4010	USA	OK	Norman	V.92	YES	NO
405	253-4011	USA	OK	Norman	V.92	YES	NO
405	253-4184	USA	OK	Norman	V.92	YES	NO
918	716-9021	USA	OK	Okemah	V.92	YES	NO
918	716-9022	USA	OK	Okemah	V.92	YES	NO
405	301-8045	USA	OK	OKLAHOMA CITY	V.92	YES	NO
580	379-1805	USA	OK	Olustee	V.92	YES	YES
405	926-8003	USA	OK	Pauls Valley	V.92	YES	NO

### Kinds of mailing lists:

**Open/closed/owner-subscriptions:** On an *open* mailing list, anyone who sends a subscribe message for the mailing list is added to the list automatically. A *closed* list does not accept any subscriptions requests. On a mailing list configured for *owner-subscriptions*, requests to subscribe must be approved by the owner.

**Public mailing lists:** If a mailing list is *public*, anyone can post messages to it, not just the subscribers. However, only subscribers receive the mailing list's messages.

### Moderated/Unmoderated mailing lists:

*Moderated* mailing list, all messages sent to the mailing list first go to the primary mailing list owner, who in turn accepts them (and forwards them to the mailing list) or rejects them (and deletes them). Moderating a mailing list keeps the discussion on track (irrelevant postings can be rejected and the poster notified), might reduce the amount of traffic on a mailing list, and it can also eliminate flame wars (when two or more subscribers' postings become pointlessly argumentative). On an *unmoderated* mailing list, all messages sent to the mailing list are automatically sent to all mailing list subscribers. The *noise* level (discussions considered irrelevant to most of the mailing list's subscribers) can be high on unmoderated mailing lists.

### Archived mailing lists:

The mailing list manager software can keep old postings in an *archive*. If a list is archived, subscribers can send a command to the mailing list manager to get former postings or view the archives on the archive web.

## Mailing Lists Cont.

### Mailing list terms:

**Mailing list**--an email address you use for sending messages to the mailing list's subscribers. Messages sent to the mailing list are redistributed to people who subscribe to it.

**Mailman List Manager**--software that controls a list. To subscribe to a list, people send email to the listserv program, not the list. The person who maintains a list also sends maintenance commands to the listserv. All commands and requests for OneNet lists are sent to [listserv@lists.onenet.net](mailto:listserv@lists.onenet.net) (you can also use the mail alias [listserv@onenet.net](mailto:listserv@onenet.net) ).

**Mailing list owner**--person who maintains a mailing list. (A list can have more than one owner, but one person must be designated as the primary owner)

**Subscriber**--a person who receives a mailing list's messages

**Moderator**--a person to whom a mailing list's messages are sent for clearance before being sent to the mailing list's subscribers. All mailing lists must have a mailing list owner, but moderators are optional.

**Posts**--another name for sending email messages to a mailing list.

**Archive**-- electronic storage of posts

**Digest**--a file compilation of messages sent to a list. For some mailing lists, (those that are "digestible"), subscribers can get periodic digests instead of individual messages.

918	604-0801	USA	OK	Pawhuska	V.92	YES	YES
918	303-1801	USA	OK	Pawnee	V.92	YES	YES
405	283-4030	USA	OK	Piedmont	V.92	YES	NO
405	283-4031	USA	OK	Piedmont	V.92	YES	NO
580	749-4013	USA	OK	Ponca City	V.92	YES	NO
580	749-4117	USA	OK	Ponca City	V.92	YES	NO
580	749-4450	USA	OK	Ponca City	V.92	YES	NO
918	803-4009	USA	OK	Pryor	V.92	YES	NO
918	803-4113	USA	OK	Pryor	V.92	YES	NO
918	803-4450	USA	OK	Pryor	V.92	YES	NO
918	328-1801	USA	OK	Ralston	V.92	YES	YES
580	408-1801	USA	OK	Rattan	V.92	YES	YES
580	413-1801	USA	OK	Red Rock	V.92	YES	YES
580	289-1801	USA	OK	Ringling	V.92	YES	YES
918	714-9801	USA	OK	Ripley	V.92	YES	YES
580	751-1801	USA	OK	Rocky	V.92	YES	YES
580	742-1802	USA	OK	Roff	V.92	YES	YES
580	861-6801	USA	OK	Rush Springs	V.92	YES	YES
580	757-0801	USA	OK	Ryan	V.92	YES	YES
918	571-1801	USA	OK	Sallisaw	V.92	YES	YES
918	347-5035	USA	OK	Sapulpa	V.92	YES	NO
918	347-5220	USA	OK	Sapulpa	V.92	YES	NO
918	347-5221	USA	OK	Sapulpa	V.92	YES	NO
580	928-6801	USA	OK	Sayre	V.92	YES	YES
405	716-4110	USA	OK	Seminole	V.92	YES	NO
405	716-4450	USA	OK	Seminole	V.92	YES	NO
405	395-4043	USA	OK	Shawnee	V.92	YES	NO
405	395-4340	USA	OK	Shawnee	V.92	YES	NO
405	395-4341	USA	OK	Shawnee	V.92	YES	NO
918	578-4041	USA	OK	Skiatook	V.92	YES	NO
580	406-1802	USA	OK	Soper	V.92	YES	YES
580	781-4108	USA	OK	South Arkansas City	V.92	YES	NO
580	781-4450	USA	OK	South Arkansas City	V.92	YES	NO
405	796-4030	USA	OK	Spencer	V.92	YES	NO
405	796-4031	USA	OK	Spencer	V.92	YES	NO
918	612-4239	USA	OK	Spiro	V.92	YES	NO
918	552-1801	USA	OK	Stigler	V.92	YES	YES

## Mailing Lists

405	334-4013	USA	OK	Stillwater	V.92	YES	NO
405	334-4104	USA	OK	Stillwater	V.92	YES	NO
405	334-4450	USA	OK	Stillwater	V.92	YES	NO
580	403-1801	USA	OK	Stratford	V.92	YES	YES
918	525-9801	USA	OK	Tahlequah	V.92	YES	YES
918	300-1801	USA	OK	Talihina	V.92	YES	YES
580	219-1801	USA	OK	Tishomingo	V.92	YES	YES
580	991-1801	USA	OK	Tonkawa	V.92	YES	YES
918	496-7010	USA	OK	Tulsa	V.92	YES	NO
918	770-4009	USA	OK	Tulsa	V.92	YES	NO
918	770-4055	USA	OK	Tulsa	V.92	YES	NO
918	770-4230	USA	OK	Tulsa	V.92	YES	NO
918	770-4450	USA	OK	Tulsa	V.92	YES	NO
918	720-0039	USA	OK	TULSA	V.92	YES	NO
580	409-1801	USA	OK	Tupelo	V.92	YES	YES
918	323-3801	USA	OK	Vinita	V.92	YES	YES
580	410-1801	USA	OK	Wapanucka	V.92	YES	YES
580	228-0801	USA	OK	Waurika	V.92	YES	YES
580	375-1801	USA	OK	Weatherford	V.92	YES	YES
405	336-0801	USA	OK	Weleetka	V.92	YES	YES
918	930-8801	USA	OK	Westville	V.92	YES	YES
405	389-0801	USA	OK	Wetumka	V.92	YES	YES
405	337-1801	USA	OK	Wewoka	V.92	YES	YES
405	518-4030	USA	OK	Wheatland	V.92	YES	NO
405	518-4031	USA	OK	Wheatland	V.92	YES	NO
918	917-6801	USA	OK	Wilburton	V.92	YES	YES
580	217-1801	USA	OK	Wilson	V.92	YES	YES
580	808-1801	USA	OK	Woodward	V.92	YES	YES
918	395-9801	USA	OK	Yale	V.92	YES	YES
405	494-4034	USA	OK	Yukon	V.92	YES	NO

### What is a mailing list?

Mailing lists make it easy for a group of people to have discussions via email. You send the message to an email address that identifies the mailing list, instead of each participant having to send the mail message to each person that wants to have the discussion. The message is then redistributed to everyone who subscribes to the list. Reading a list, then, is a matter of reading your email or a web page.

Once set up, a mailing list can distribute email with very little human intervention. The only tasks for the list owner are handling basic list maintenance (such as answering questions from new users) and acting on error messages generated by the mailing list's users/subscribers. Having a mailing list might at first sound confusing and perhaps daunting, but it's quite simple once you sit down and actually send email to one to get a feel for how it works.

There are several different kinds of mailing list server programs. OneNet uses a Unix mailing list server program officially called Mailman mailing list manager, but for the purposes of this document we will refer to it simply as "Mailman" or the "mailing list manager".

Each mail list has one or more associated owner. The owner of the mailing list manages his/her list via web pages. Owners can add/remove subscribers, moderate the mailing list and receive various error messages related to it. If a list is owner-moderated, all mail posted to the mailing list will be sent to the owner for approval. If a mailing list is closed-subscription, the owner must approve all subscription requests before the communication is posted.

## Do You Need Outside Assistance?

The following list contains names and phone numbers of technicians that have worked with OneNet on behalf of some of our customers. OneNet is in no way affiliated with nor do we accept any responsibility or credit for any of the companies listed below.

This is simply a tool to help our customers find a technician in their area in a time of need. If you know of any technicians that wish to be added to the list, please have them contact the OneNet Helpdesk Coordinator at 888.566.3638 opt. 2.

<u>COMPANY</u>	<u>PHONE</u>	<u>SERVICE AREA</u>
Chickasaw Telecom	405.749.1390	Statewide
Connecting Point	888.687.3701	E. of I35 & S of 66
HSC Computers	918.647.3800	E. of I35 & S of I40
Industry Systems	405.224.2682	Central and SW OK
ISC Computers	580.924.5999	Anything E of I35
Quality PC	918.647.6995	E of Yukon, N of OKC
SBC	877.792.5670	Nationwide
United Systems	405.523.2162	Statewide

## Registering a Domain Name Cont.

1. Your email and web IP addresses
2. The primary and secondary server names and ip addresses.
3. The technical contact's name.
4. The technical contact's company.
5. The technical contact's address.
6. The technical contact's phone number.
7. The technical contact's fax number.
8. The technical contact's email address.

Once you receive confirmation of the registration you will need to forward a copy to [domreg@onenet.net](mailto:domreg@onenet.net)

- If OneNet is going to host your email or web services, we must be listed as the *technical contact* when registering your domain.

## DNS Information

For .net, .org, .com, and .edu

<u>HOST NAME</u>	<u>HOST IP ADDRESS</u>
------------------	------------------------

Primary: dns.onenet.net	164.58.253.10
-------------------------	---------------

Secondary: terra.osrhe.edu	164.58.233.202
----------------------------	----------------

For .us

<u>HOST NAME</u>	<u>HOST IP ADDRESS</u>
------------------	------------------------

Primary: ns2.onenet.net	164.58.253.4
-------------------------	--------------

Secondary: ns3.onenet.net	164.58.198.10
---------------------------	---------------

\*If registering with Network Solutions use the NIC Handle of OD724-ORG as the technical contact.

If registering with another registration service, use the following information:

CONTACT: OneNet Domain Administrator  
COMPANY: OneNet  
ADDRESS: 655 Research Parkway, Suite 200  
Oklahoma City, OK 73104, USA  
PHONE: 405.225.9444  
FAX: 405.225.9250  
EMAIL: [domreg@onenet.net](mailto:domreg@onenet.net)

## Email Client Setup Instructions Cont.

### POP3 Account:

- username (jdoe)
- password (assigned by your administrator)

*\*Password will be displayed in asterisks*

*\*Clients can use IMAP instead of POP3 but mail will be opened on the server.*

## Email Client Setup Instructions

### Name:

Type in your name as you wish it to be known on the Net. It will be placed on all your correspondence. (*John Doe*)

### Organization:

Type in the name of your organization. (*Triton ElementarySchool*)

### Your Email:

Type in your email address, *username@yourdomainname*. Your username is assigned by your site administrator. ([jdoe@triton.k12.ok.us](mailto:jdoe@triton.k12.ok.us))

### Email Address:

This should be the same as your email address.  
(*username@yourdomainname* or [jdoe@triton.k12.ok.us](mailto:jdoe@triton.k12.ok.us))

### Outgoing Mail (SMTP) Servers:

Mailhost.*yourdomainname* (e.g. [mailhost.triton.k12.ok.us](mailto:mailhost.triton.k12.ok.us))

### Incoming Mail (POP3) Servers:

Mailhost.*yourdomainname* (e.g. [mailhost.triton.k12.ok.us](mailto:mailhost.triton.k12.ok.us))

## Web Publishing Instructions

### Web Publishing Information:

#### Unix pathname:

/onenet/username/orgname/1<sup>st</sup> letter of username/username/www

#### Databases:

OneNet does not allow personal CGI or ASP scripts. We do allow PHP.

Saving your file with a .php ending will make the server recognize that it is a PHP script.

MySQL®: Customers must first request the database before it is set up. Customers can currently have one database. The database name will be the customer's org name and the username and password will be the same as their www-org username. There is currently no charge for this service, but OneNet reserves the right to change that at anytime.

### Web Publishing Using FTP:

- Open a web browser
- In the address bar on the browser type the following address:  
<ftp://username:password@www.yourdomain!./www/>
-

## Web Publishing Instructions Cont.

- To download a file or folder, right click the item on the page and then click "Copy to Folder".
- To delete FTP files enter the following at a DOS prompt:
  - ftp [www.yourdomainname](http://www.yourdomainname)
  - *username*
  - *password*
  - *cd www*
  - *dir*

*WEB TIP: "mdelete \*.\*" will delete all files*

*"Help" shows the different commands*

*If your system uses a CERN proxy server, you will only be able to download and view files. Check with your administrator to see whether you can bypass the proxy server or whether a full-service FTP proxy server is available.*

## Web Publishing Instructions Cont.

### Web Publishing Using Frontpage®:

Open your Frontpage® client to the files you wish to publish

Click on "File" and select "publish web" from the drop-down menu and enter the appropriate information as follows...

Location: <http://www.yourdomainname>

Username: the username assigned to you

Password: The corresponding password

*\*When publishing a single file, select "publish" instead of "publish web".*

*\*\*In order to publish with Frontpage® there must be extensions loaded to the website. To request the extensions be loaded to your site contact the helpdesk at 888.566.2628 opt. 2 or by email at [helpdesk@onenet.net](mailto:helpdesk@onenet.net) and we will install them at no charge.*

*It is important to remember, however, that once FrontPage® extensions have been added to your site, you will no longer have the ability to FTP.*

## H.323 Basics

### Your local Area Network (LAN)

- Switched-not- shared
  - The portion of your network between the H.323 endpoint and router should be switched, not shared. This requires the use of Ethernet Switches rather than the use of Ethernet hubs.
- Broadcast Protocols
  - Your network should be scrutinized for broadcast protocols. These network protocols send messages to all other devices on the network. This chatter can reduce video quality, sometimes significantly. Examples include: NetBEUI (Microsoft), IPX (Novell), DEC (Digital), AppleTalk (Apple) and others.
- Firewalls
  - A firewall is a computer, router or other communications device that looks at every packet and makes decisions about whether the packet should be allowed to enter or leave the network. If you think that your network is using a firewall, please contact the [OneNet Video Helpdesk](#).



## ONENET OFFERS UP TO DATE OUTAGE INFORMATION BY:

1. Choosing opt. 1 when calling into the OneNet offices.
2. Signing up for OneNet News Updates to be sent via email or alpha pagers. This can be done on the OneNet web site at <http://www.onenet.net>
  - a. Just click on "Technical Updates" on our homepage and then add your email address at the bottom of the page.

By signing up for OneNet New's Pros you will receive advance notice of any maintenance scheduled that may interrupt your services.

In addition, you will also receive emails advising you of any OneNet Network Outages and giving an explanation of the outage.

## H.323 Basics cont.

- The H.3232 Alphabetic Alias of your endpoint. \*\*
- The e.164 Numeric Alias of your endpoint. \*\*
  - \*\*OneNet offers Guidelines in developing your endpoint aliases.

What's the difference between a Gatekeeper, a Gateway and a TCP/IP Gateway??

1. The function of a Gatekeeper is described above.
2. a Gateway provides translation between two differing standards. For instance, a Gateway might provide translation between H.323 IP based video and H.320 ISDN based video.
3. A TCP/IP Gateway is the IP address of your router, which is used to send packets from your LAN to the internet.

## Multiport Conferencing:

Many H.323 Endpoints can only accommodate Point to Point connections. An MCU must be used in order to connect more than two H.323 Endpoints.

## H.323 Basics cont.

OneNet provides basic MCU service for no additional charge to OneNet customers. See the OneNet Operations Website to schedule your conference (<http://www.onenet.net/ops>).

### Your Distance Learning Classroom:

- It is helpful to post information about your H.323 conferences and H.323 Endpoint in the room where the unit is installed. Some important information includes:
  - The ip address of the Endpoint
  - The alias of the Endpoint
  - The dates, times and dialing information for each of your conferences.

**If Questions arrive, please feel free to contact the video helpdesk,**

**Mark Bryan, OneNet H.323 Project Administrator**

**Randy Bishop, OneNet Video Support Technician**

**Roger Holder, OneNet Video Support Technician**

Phone: 405.225.9444 - Toll Free: 888.5OneNet

Video Desk: 405.225.9331 - Fax: 405.225.9250

## Tips on Video Unit Security:

Please setup you Polycom or Tanberg unit for the OneNet network before setting a password.

Before starting the password setup procedure, decide what your password will be. Consider these password selection guidelines:

1. If you wish to enter the password from the remote control, numbers are easier than letters.
2. The longer the password (more numbers and characters) the more secure the password will be.
3. Passwords **ARE** case sensitive.

Please make certain that your personnel know the password before calling OneNet for technical support.

OneNet Video may need access to your Polycom or Tanberg unit in order to assist you with troubleshooting issues. Keeping this in mind, please assign a password that can be shared with OneNet Video if necessary.

Please reference your system's manual for password setup.



