

## > W5AW D-Star Registration Instructions <

To register your call-sign with the D-Star network, please read the following tutorial. If you have any issues or questions, please email the W5AW D-Star Administrator at: w5aw@qsl.net ~ be sure to include your name, call-sign, and a description of your predicament.....

Begin by going to the W5AW website [http://www.qsl.net/w5aw/] - Click on **D-Star Repeater News** on the left. The page will then show new options. Links will be listed. Click on the **D-Star Registration** link; you will see the following page... *Note that some browsers will complain about an unrecognized certificate (the red https slash you see below) - Agree to proceed regardless the warning...*

D-STAR Gateway System (W5AW) REVISION 1.0

**1**

**Already registered?**  
Login with Callsign and Password.  
Please note that Callsign and Password are case sensitive!  
Callsign must be in Upper Case!

CallSign :   
Password :

Login

**New user?**  
Register here for D-STAR access.  
Registering takes just a few seconds, and  
you won't have to enter your personal information  
again the next time you visit here.

Register

D-STAR is a digital protocol developed by the Japan Amateur Radio League (the JARL)  
and stands for **Digital Smart Technology for Amateur Radio**.

You are a new user - click **REGISTER** to begin the process... You will see the next page as follows  
- fill out the form below. **Use UPPER CASE for your call-sign.**

D-STAR Gateway System

← → ↻ <https://w5aw.dstargateway.org/TopMenu.do> ☆ ≡

REVISION 1.0

## D-STAR Gateway System (W5AW)

**The agreement document**

Welcome to the Big Spring Amateur Radio Club W5AW -  
The Andy Jones Memorial Station.

I agree to abide by all rules and regulations of the Big Spring Amateur Radio Club W5AW and FCC Part 97. I understand that should I not comply, I may be removed from

**Do you agree?**

YES: ☒ NO: ☐

**Enter your personal information!**

CallSign : KG5CCT **UPPER CASE** Equal to or less than 7 characters.

Name : Matthew Grayson

E-mail : atomkey@yahoo.com Make sure you use a valid e-mail address.

Password : ..... 8 to 16 characters.

Password confirm : ..... **DO NOT FORGET YOUR PASSWORD!**

OK Cancel

**2**

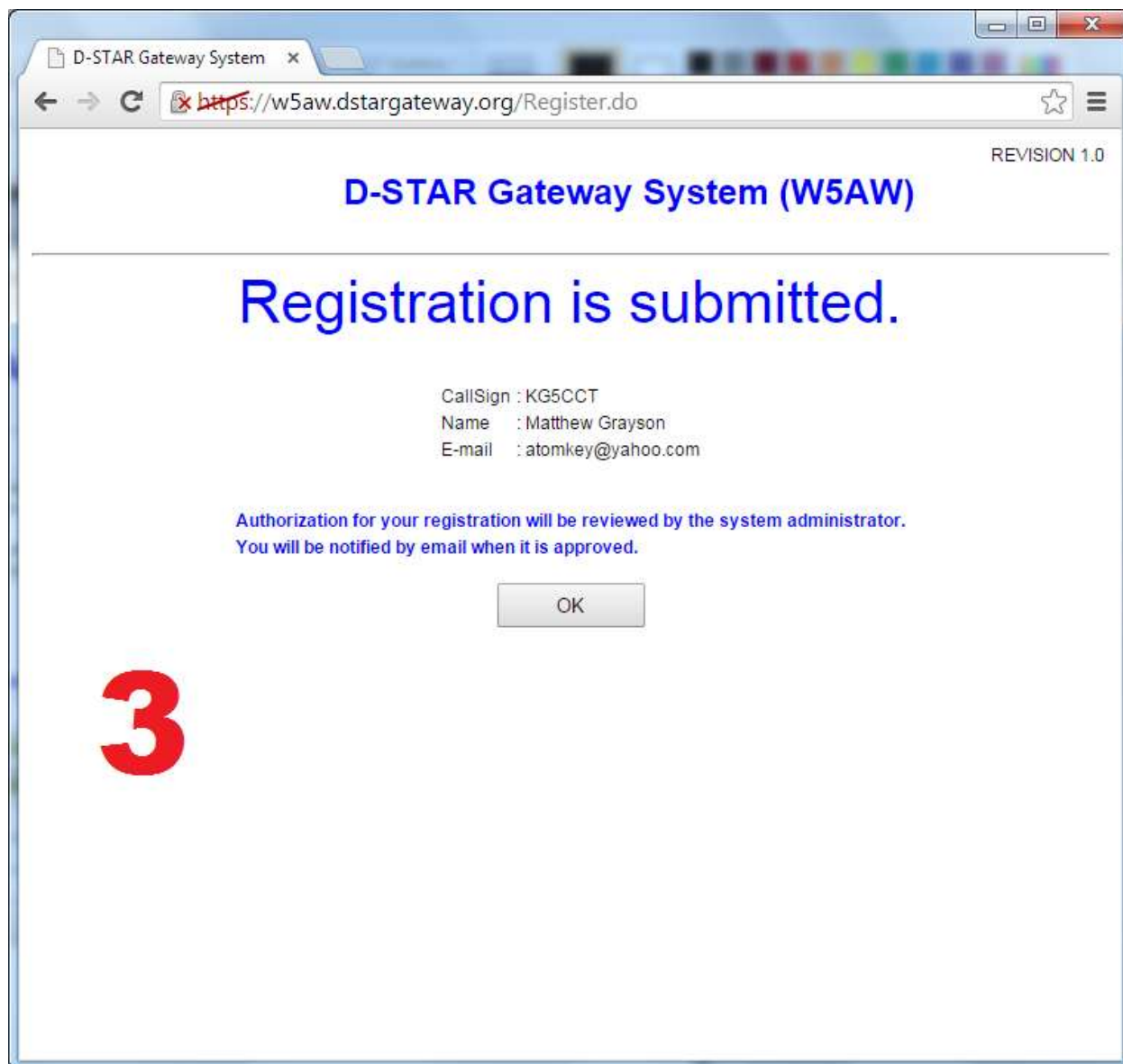
Click OK and a new window will appear to confirm...

The page at <https://w5aw.dstargateway.org> says: ✕

Are you sure?

OK Cancel

Click OK to proceed and a new page will open.



Click OK and wait for the W5AW D-Star Administrator to authenticate you. This may take up to 24 hours. At this point you can close your session. Once authenticated you can go back and log in to finish your registration. If you do not get authenticated in due time, then contact the W5AW D-Star Admin. *[Don't know who your Admin is? Go to the W5AW home page and click on the Officers link on the left]*

!!! Once you are authenticated, go back to the W5AW website [<http://www.qsl.net/w5aw/>] - Click on **D-Star Repeater News** on the left. Click on the **D-Star Registration** link. See below:

D-STAR Gateway System (W5AW)

REVISION 1.0

**4**

**Already registered?**  
Login with Callsign and Password.  
Please note that Callsign and Password are case sensitive!  
Callsign must be in Upper Case!

CallSign :

Password :

**UPPER CASE**

**Login**

**New user?**  
Register here for D-STAR access.  
Registering takes just a few seconds, and  
you won't have to enter your personal information  
again the next time you visit here.

**Register**

D-STAR is a digital protocol developed by the Japan Amateur Radio League (the JARL)  
and stands for **Digital Smart Technology for Amateur Radio**.

And we are back to the beginning! This is your first time to log in. Do so with your UPPER CASE call-sign and the password that you created at the beginning of the registration. Click LOGIN. When you do, the page will change once again and show all registered users for the W5AW D-Star network. Your name should be in the list. Like this:

D-STAR Gateway System

https://w5aw.dstargateway.org/TopMenu.do

REVISION 1.0

## D-STAR Gateway System (W5AW)

Login : KG5CCT Logout

User Information GW Information Terminal Information **Personal Information**

SEARCH RESULT: 3 Results

Callsign	Name
KG5CCT	Matthew Grayson
KN3RD	Henry Hunter
W5AW	Lloyd Duck

Callsign  Filter

**5**

You are nearly done - Click on **Personal Information** and a new page will load that looks like this:

D-STAR Gateway System

https://w5aw.dstargateway.org/PersonalInfoInit.do

REVISION 1.0

## D-STAR Gateway System (W5AW)

Login : KG5CCT Logout

[User Information](#) | [GW Information](#) | [Terminal Information](#) | **Personal Information**

Please, edit after making a left check box on.

☐ Name : Matthew Grayson  
☐ E-mail : atomkey@yahoo.com  
☐ Password :  
☐ Password Confirm :

**6**

**Put a check mark here**

**DON'T MESS WITH THIS**

If the station has multiple radios, Target CS are distinguished by initial(last character) of a space or a capital english letter.  
Definition character as follows..... (G)is a gateway. (S)is a local server.  
Usually RPT(Repeater) isn't checked, initial AreaRPT CS is the port A of ZonerPT CS.  
If RPT is checked, AreaRPT CS is the same as Target CS.

	Initial	RPT	local IP	pcname	Del
<input checked="" type="checkbox"/> 1: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.40	kg5cct <b>lower case</b>	
<input type="checkbox"/> 2: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.41		
<input type="checkbox"/> 3: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.42		
<input type="checkbox"/> 4: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.43		
<input type="checkbox"/> 5: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.44		
<input type="checkbox"/> 6: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.45		
<input type="checkbox"/> 7: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.46		
<input type="checkbox"/> 8: KG5CCT	<input type="checkbox"/>	<input type="checkbox"/>	10.62.43.47		

**Select this box and hit your space bar once**

Click item and change a set value.  
Click the Update button.

**Update**

**Click here when done**

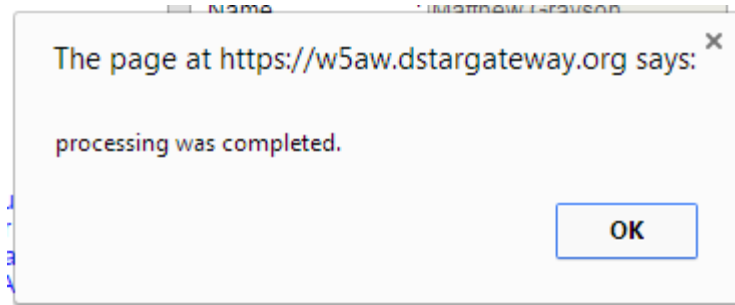
Place a check mark in the #1 slot and a single SPACE in the 'initial' block. Ignore the RPT widget. Then type in your call sign in **lower case** under the pcname field. When ready, click UPDATE. You will see the two following confirmation windows...

The page at https://w5aw.dstargateway.org says: x

Are you sure?

OK Cancel

Click OK - and then this shows up:



*{a hint - you are done, just close out all windows, there's nothing left to do}*

# **Congratulations! You are registered on the W5AW D-Star network!**

## **Call a buddy and brag!**

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Collaboration with Lloyd Duck and Henry Hunter.

ISO Operational Procedures