This manual guides ARRL members through digital QST’s display on browsers and applications.

American Radio Relay League

Revised: 3/2018
Welcome to Our Updated Digital Edition of QST!

With this digital platform, you receive up-to-date QST on your desktop computer, tablet, or other mobile device with all the bonus digital features. In order to make it easy for you to navigate the new display, we have created this guide to describe each feature in detail. We would love to hear your feedback! Please go to our digital QST feedback form at www.arrl.org/digital-qst-feedback-form and let us know your comments or concerns.

The digital edition of QST is an ARRL membership benefit. If you are not presently an ARRL member, you can join online and begin reading QST immediately. Join ARRL at www.arrl.org/join. If you have additional questions or experience difficulties logging into QST, please refer to the digital QST FAQ’s at www.arrl.org/digital-qst-faq, or e-mail websupport@arrl.org.

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Logging In

In order to access the digital edition of *QST* and other exclusive online, member-only benefits, you must have an ARRL website user account. To register, please go to www.arrl.org/myARRL and fill in your ARRL member ID and call sign or last name.

If you are already registered at arrl.org, you will need your username and password credentials in order to access digital *QST*. Enter your arrl.org username and password at the login screen (below) in order to view the edition.

![Login Screen](image)

If you encounter login issues, please visit our member support page, at [www.arrl.org/member-support](http://www.arrl.org/member-support), or contact circulation@arrl.org.

PageSuite’s “How to Use” Feature

- At the top of your screen you will see the toolbar that shows the many ways you can interact with the PageSuite display.

  ![Toolbar](image)

  In order to make the toolbar disappear, click anywhere in the lighter gray area on either side of the magazine. If you would like the toolbar to reappear, click in the same area again.

- Let’s start with a tool on the right side of the screen—the italicized “*i*.” This **How to Use** button provides you with some basic guidance on how to navigate PageSuite’s display.
Upon clicking it, you will see that PageSuite highlights some of its most used features and gives a brief description. If you would like more direction, we will give a more in-depth overview of each feature in this guide.

In order to exit the How to Use screen, use the blue “Continue” button at the bottom of your screen.
Reading Your Edition of Digital QST

Here is some basic information on the variety of ways PageSuite allows you to flip through an issue of QST. Please note that each time a page is turned, you may need to wait a few seconds for the quality of the page to sharpen. This is because the page is still loading data, and the speed will depend on your internet and network connection. We are continuing to work with PageSuite in order to give you the clearest display possible.

- In the middle of your top toolbar you will see which numbered pages you are currently viewing.

The two single arrows on either side of the numbers flip one page at a time, allowing you to go to the previous page or next page.

The left-most arrow with a vertical line in front of it brings you all the way back to the cover. The right-most arrow with the vertical line brings you to the very last page.

By clicking the page numbers between the arrows, you may type in a specific page. Hit “Go” to jump to the page you typed in.

Note: The numbers on the bottom of the digital QST page do not correspond with the page numbers assigned by PageSuite. The Cover is numbered page 1, so PageSuite’s page numbers will be two more than what is listed as in the Table of Contents. Example: To reach Page 72, type in 74 and hit Go.
Alternatively, you may use the arrows on either side of the display screen to flip back or forward through pages.

Or you may move your cursor over a corner of the page. It will appear to flip backwards slightly, and clicking it will turn the page.

- At the bottom of your screen is a tab labeled **Pages**.
Clicking this tab brings up a gallery along the bottom of your screen that displays a clickable icon, showing the content of each page. Click and drag to scroll through the pages, or swipe with your finger on a touch screen. Click a page to jump to it.

When you are done, exit the Pages tab with the X in the top right corner.

Please note that you currently cannot download editions to your desktop computer. You may download editions from your application on Android, iOS, and Kindle Fire devices. For more information, see page 16.
Customize Your View

In the top toolbar you have several functions to customize how you would like to view your edition of QST. Let’s begin at the top left of the toolbar.

- The first icon is the **Full Screen** option. Using this will fill your entire screen with the PageSuite display. In order to exit Full Screen, hit your Esc key.

- If you do not want to go Full Screen, you may use the **Zoom** feature to get a closer look at a page and to zoom back out. Clicking the minus sign (-) on the left zooms out, while clicking the plus sign (+) on the right zooms in. Alternatively, you can click the gray circle and slide it across the bar to adjust. The arrows on the top and bottom of the page assist in navigating your new zoomed view. Please note that the screen may take a few seconds to respond and to load a clear display when zooming in or out.

- Next to the Zoom, you will have two options for how you want QST to be presented on your screen.

  The first icon with the minus sign (-) is the **Page Fit** option. This makes the entire page or pages visible.
Your other choice with the plus sign (+) is the **Fit To Screen** view. This provides a more zoomed in view that fills the screen with the page. You then may use the arrows on the top and bottom of the screen to navigate the page, similar to the zoom feature.

- The next two icons allow you to choose between viewing a single page at a time, or a double page spread.
Interact with QST Content

At the beginning of the guide, we began with the right side of the toolbar. Let’s go back and see what additional features PageSuite provides for you.

*Please note you cannot download digital QST to your desktop computer. Issues previously downloaded to your desktop from Nxtbook will remain available to you as long as you have already signed in.*

❖ Next to the italicized *i* described earlier, we have the **Create Clipping** tool. You may use this button to create a clipping from the digital edition and save it as an image file to your computer.

Here we have selected a particularly interesting section from an article. The “X” button closes the clipping tool, the circular arrow allows you to re-do the clipping, and the check mark allows you to keep the clipping by saving it to your desktop, printing it, or sharing it.
Beside the Clipping tool is the **Print** button. Blue checks indicate you have chosen that page to print, and clear checks are pages not chosen. You may “Select All” pages, or deselect everything you chose with “Select None.”

The **Bookmarks** button allows you to mark a page. Clicking this button will allow you to save and name the current page you are on to go back later. Type in the name you want for the page you are on and click “Add.”
Bookmarks displayed in this window are only from the current edition you are viewing. To exit bookmarks, select the X in the top right corner.

- Next up is the **Archive** button. This displays a list of previous *QST* editions back to January 2012, allowing you to navigate through various editions. For archives earlier than January 2012, please see www.arrl.org/arrl-periodicals-archive-search.
This image above displays the QST edition available for September 2016. To see all available editions, scroll down the list on the left of your Archive box and click your desired edition.

- The Share feature provides a link to the current page you are on to be shared over e-mail, Facebook, or Twitter. Please note that others must be a member in order to access the shared content. They can join online at www.arrl.org/join-arrl-renew-membership or view a digital QST sample at www.arrl.org/digital-qst-sample-form.

To exit the share feature, click anywhere on the screen and the icons will disappear.
The magnifying glass is your **Search** tool. With this button, you may search for a word or phrase in either the current edition you have open, or all editions available in the digital archive.

After typing in your word or phrase, hit Current Edition, All Editions, or select Date to begin your search in your desired range of editions.

Clicking “Current Edition” isolates your search to the *QST* edition you have open. The “All Editions” button expands the search to every edition in the digital archives up to January 2012.
The “Date” option allows you to select a specific time range on the archives to search in. You may type in your specific dates, or utilize the calendar that pops up in order to help you select your time frame. Switch between months on the calendar with the small orange arrows on either side of the listed month.

- The **Menu** drops down to provide you with a list of readable options also available in the toolbar.
The “Edition Options” include the archive, bookmarks, creating a clipping, printing, and sharing. In order to expand or minimize the lists, click the small “+” or “-“ button in the gray box.

Under “Sections” is a link to that brings you back to the Edition’s Table of Contents.

Under “Info” are links to the How To Use screen also provided by the i button, and the Contact Us link allows you to e-mail our web support with digital QST questions at websupport@arrl.org.
Downloading the Digital QST App

Current QST App Users: Getting the New App

In 2018, we worked with PageSuite to update the mobile app across all platforms, which includes additional features of bookmarks, the ability to clear the app cache within the app, and more. Please check in with the digital QST FAQ for the latest operating software compatible with the app at www.arrl.org/digital-qst-faq.

Getting the App

- **iOS**: Select the App store from your home screen to search for and install the free QST app. Log in with your arrl.org username and password when prompted after opening the application.

- **Android**: In the Google Play Store, search for and install the free QST app. Log in with arrl.org username and password when prompted.

- **Kindle Fire**: In the App Store, search for and install the free QST app. Log in with arrl.org username and password when prompted.
Updating the New QST App
The QST Digital App is compatible with iPhone, Android, and Kindle Fire devices. In order to view the latest information at the highest performance possible, keep an eye out for necessary updates.

Updating iOS Apps on iPhones and iPads
The App Store will send a push notification if your app must be updated. Below describes what happens with the push notification.

- You will recognize you need to update when your App Store icon has a small red circle pop up with a number—this is the push notification.

When you open your App Store, you will see another small red circle next to your Updates feature listed at the bottom of the screen.

Select the Updates and choose the Update button next to your QST app.

You may also opt in for auto updates on your iPhone and avoid the process of manually updating. Go into Settings and select “iTunes & App Stores.” Click the button next to “Updates”
so that it is green. Now your apps will automatically update to their latest versions as they become available when connected to WiFi or with data.

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<tr>
<th>AUTOMATIC DOWNLOADS</th>
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<tr>
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<td>![Books &amp; Audiobooks Icon] Books &amp; Audiobooks</td>
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Automatic downloads for new purchases (including free) made on other devices.

**Updating Android Apps**

- **To manually update an Android application**, go to your Play Store app.

In the Play Store, go to the Menu, indicated by three horizontal lines on the left of the Google Play search bar, and select “My apps & games.”
You will get a screen displaying the apps on your device that are up to date or need to be updated. Select Update beside the QST app.

- **To opt in for Auto Updates**, open the Menu in the Play Store app and select Settings.

The first choice is Auto-update apps. You may choose to opt in for auto-updates as they become available, depending on your data and/or WiFi connection.
Updating the App on Kindle Fire

To manually update your app, select Library on your home screen.

In the top list, select “App Updates.” There you will be given a list of your apps that must be updated. Next to your QST app, select Update.

Alternatively, in order to enable automatic updates, go to your library from the home screen and select the list, indicated by three horizontal lines in the top left corner.

A drop-down list will appear. Select “Settings.”
You will see an option that says “Automatic Updates.” If it says “Disabled” underneath, your apps and software will not automatically update.

To enable auto updates, click “Automatic Updates” and then check off “Enable Automatic Updates.” Now your apps will automatically update when connected to WiFi.
Reading QST on the App

When you first try to open an edition on the app, you will be prompted with the login screen. Please use the same username and password you use to log in at www.arrl.org. Note that the “Subscribe” and “Restore Purchases” features available on the login screen do not apply; you can only manage your ARRL membership online at www.arrl.org/join-arrl-renew-membership/ or by calling our toll-free number 1-888-277-5289 between the hours of 8:00 AM and 5:00 PM eastern time.

Download

To download an issue, you can select the Download button beneath an edition. A circle will appear on the cover giving you a percentage of download progress. When download is complete, the Download button will now say “Read.” You can tap “Download” underneath numerous issues to begin a download queue. We suggest opening and browsing through an issue after the download completes so that your device can cache the pages for offline reading.
Alternatively, you can also download the issue while reading it. Tap the Menu in the top right corner of the open issue and select “Download Edition.”

From this menu you may also download an individual page, which can help spare storage when compared to downloading a full issue.
Reading Issues
When you open an issue of QST on your app, you will have arrows at the top to flip through pages. Tap the right or left single arrow to move forward or back one page. Tap the outermost arrows with the vertical lines to go to the first or last page of the issue. Tap in the middle of the arrows to type in the page number you want to jump to, and hit “go.”

On the upper left hand of an open edition is a menu, indicated by three horizontal lines. Here you have several Edition Options.
Downloads brings you to the page showing all downloaded content.

Download Edition begins the download of the open edition, or adds it to your queue.

Download Page downloads the individual page you are currently viewing.

Page Browser brings up a menu at the bottom of your screen to scroll through icons of each page in the issue. Swipe to scroll through the pages and tap one to view. To get rid of the page browser, select “Close” on the left of your screen.

Print allows you to print the current page you are viewing.

Search lets you search for a certain term or name. Hit “Search” to search the current issue you are viewing, or “Archive” to search through all available issues through to 2012. Hit “X” to close.

Bookmark This Page saves a bookmark of the current page you are on under the name of the page number.

View Bookmarks lets you view saved bookmarks, either from the current issue you are viewing or all bookmarks that you have saved across the archive. Tap “delete” under a page to clear the bookmark from the app.
Tapping HELP brings you to a quick introductory screen showing how to zoom, use the menu, and swipe between pages. Tap “Continue to Edition” to exit the help screen.

Under OTHER EDITIONS, selecting Archive brings you to the same archive in the bottom menu, showing all issues to 2012 in grid format.

Under INFO, Contact Us opens an e-mail for you to write a message and send it to PageSuite’s support team to ask for assistance or provide feedback.

Menus
At the bottom of the app screen will be three options.
Downloads is where you manage downloaded editions and downloaded pages. Tap a cover in order to read that issue offline. Tap “Delete” under an issue or page if you would like to delete it from your device.

The gear icon in the right upper corner allows you to adjust settings for your download storage.
 **Clear Cache** lets you clear the app cache to make room for storage. Do not do this if you plan on going offline to read issues.

 **Auto Delete Downloads** allows the device to automatically clear the app cache and all downloads at an interval you set; every 3 days, 7 days, 30 days, or never.

 Back at the bottom menu, another option is **Archive**. This lets you view all available issues to 2012 in a grid format. Downloading issues and setting up a download queue is also easy to do here. To filter what is shown, select “Filter by date” at the top of the screen to select specific months and years, and hit OK. To view all issues again, select “Filter by date” and select Clear Filter.
**Settings** opens a screen of several options.

- Under **“MANAGE”** you have the option again to **Clear the Cache**. You can do this by clearing the app cache, page cache, or setting the auto clear interval.

- Under **“HELP”** you can **Send App Feedback**. This option opens an e-mail to write a message and send it to PageSuite’s support team. **FAQ** uses your browser to open up PageSuite’s frequently asked questions page for additional support.
Under “ABOUT” you can view PageSuite’s **Privacy Policy**, also requiring internet use.

At the top left of the app screen is another menu, indicated by three horizontal lines.

Several of these options have been described previously in this guide. The difference is that this menu offers the **Subscriptions** option. Here you can open the login screen to log in or log out of the app. Logging out and back in can be a quick fix to troubleshoot any occasional glitches you might encounter.
There are two features unique to the Android app. One is the **refresh** button in the upper right corner on the home page of the app. Tap this to reload your app.

The other feature is **Notifications**, found under Settings from the bottom menu on the app home screen. Go here to enable or disable push notifications directly from the app to your device.

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