

Use AARNet FileSender to securely and easily send your large files, such as research data, to colleagues located anywhere in the world.

FileSender is a powerful and user-friendly file-sharing service designed to simplify the process of exchanging files securely and efficiently over the internet. Unlike traditional methods of file transfer, FileSender eliminates the need for email attachments and overcomes the limitations posed by file size restrictions. It provides a seamless experience, ensuring files, such as research data, reach their intended recipients swiftly and securely.

FileSender simplifies the file-sharing process through a straightforward interface. Users can effortlessly upload files up to 10 Terabytes in size and in any format, with the added advantage of encryption protocols, ensuring that your remain confidential during transit. Files only reach their intended recipients – and no one else. That makes FileSender a popular choice at research institutes, healthcare organisations and educational facilities.

### Key Features

- ✔ **Robust file transfer**  
Move data efficiently, securely and reliably between rooms, across campus or around the world.
- ✔ **Easy to use**  
Send files to colleagues regardless of the institution or where they are located in the world.
- ✔ **Recipient doesn't require an account**  
Once the files have been uploaded, the recipient will get a link and optional password to download the files, without the need to create an account.
- ✔ **Send multiple large files**  
Transfer up to 1,000 files at a time with a combined maximum size of 10 TB per upload.
- ✔ **Collaborate with colleagues**  
Collaborators can edit or add to your files and send them back to you.
- ✔ **Safe and trusted**  
End-to-end encryption keeps your files safe. Senders have full control over who receives and can access the files and for how long.
- ✔ **Set an expiry date**  
For short-term or time-sensitive material, an expiry date can be set so that a file can only be accessed for a limited time, the default for all files is the maximum 40 days.
- ✔ **FileSender vouchers**  
Send a Voucher to a colleague without an account so they can send files to you through FileSender.
- ✔ **Data Encryption**  
Add an extra layer of protection to end-to-end encryption with password encryption. This ensures that only someone who possesses the password can read the file.
- ✔ **API support**  
Build FileSender capabilities into your app to easily share files without needing to access the FileSender web application.
- ✔ **Link tracking**  
See who has downloaded and accessed the files you have shared and how many times it has been accessed.

## FileSender on the AARNet network

- ✔ **AARNet connected**  
 Leverages the ultra-high bandwidth and low-latency AARNet national and international connections for fast data transfers across the network.
- ✔ **Hosted in Australia**  
 All data sent from FileSender is stored at three separate locations in Australia, all directly connected to the AARNet network.
- ✔ **Community of experts**  
 Join a global community of research network technologists and researchers working together to develop services to make it easier for researchers to move large-scale and complex data anywhere it is needed.
- ✔ **No setup required**  
 Log in using any web browser and start transferring files immediately.

## Who can use FileSender?

FileSender is accessible to all AARNet customer institutions affiliated with the Australian Access Federation (AAF). Users can use their institution login details to access and use FileSender.

If you're working on a collaborative project and do not have access to FileSender, a FileSender user you are working with can provide you with a FileSender Voucher to send your files.

## What users are saying about FileSender

“FileSender is the recommended tool at my institution for sharing big data files between organisations due to its secure transfer feature. We recently used FileSender to exchange interview recordings for a research project with our partner organisation. I was able to send them FileSender vouchers so that they could securely transfer data to us without needing a FileSender account themselves. It's an ideal tool for our purposes.”



**Dr Rupesh Gautam**, Senior Research Associate,  
Mater Research Institute

“FileSender worked better than I initially expected because it benefits from the AARNet network's ability to handle a high volume of data and scale up and down on demand without any degradation in performance. Also, being able to share and receive data from collaborators without requiring them to create an account significantly simplifies the sharing process.”



**Dr Jim Watson**, Lead Scientist for remote sensing,  
New South Wales Department of Climate Change,  
Energy, the Environment and Water

## More information

Find out more about FileSender and other AARNet products and services at [aarnet.edu.au](http://aarnet.edu.au)