

## ETeam-to-ETeam Data Sharing Configuration

[supportcenter.nc4.com/hc/en-us/articles/217699828-ETeam-to-ETeam-Data-Sharing-Configuration](https://supportcenter.nc4.com/hc/en-us/articles/217699828-ETeam-to-ETeam-Data-Sharing-Configuration)

E Team Data Sharing gives an E Team user the ability to share reports with other E Team user organization(s). By adding other E Team user organizations to your Data Sharing configuration, you can send reports to all or selected organizations, and allow forwarding of these reports on a case-by-case basis. This interoperability is part of the core functionality of E Team and enables E Team users to share critical data in real time with other E Team systems at all levels of government and in the private sector.

### How Data Sharing Works

E Team Data Sharing is consistent throughout the application. Each report that utilizes this functionality will have a labeled Data Sharing.

In the Data Sharing section, E Team users will see the following fields.

- **Share Document:** Choosing *Yes* allows the report to be shared.
- **Select Recipients:** Choosing *Select* displays a list of Organizations that have been configured for Data Sharing.
- **Assign Control to:** This option allows your E Team users to assign EDIT RIGHTS to another Organization that has been configured for Data Sharing. When control is assigned to another Data Sharing organization, THE USER ASSIGNING CONTROL GIVES UP HIS/HER OWN EDIT RIGHTS. The default for this field is "Retain Control," which provides read-only access to users in the organizations with which the report was shared, and enables the originating organization to continue to modify the report as necessary.
- **Allow Forwarding:** When control of a report is assigned to another Organization that has been configured for Data Sharing, your E Team users can also choose whether to allow that Organization to forward the report to another Organization with which it shares data. If control is assigned and forwarding is allowed, the organization(s) with which the report was shared may also allow forwarding. If you select NO under Allow Forwarding, the only option the Organization to whom the report has been forwarded has is to return the report to your Organization after editing.
- **Comment:** This field is used to allow users to add any information pertaining to the data sharing of this report.

Once the E Team user submits the report, the report is marked with the Data Sharing information the user has selected and the data is transmitted.

An E Team Administrator can view data Sharing Status by accessing the Data Sharing Queue view.

### Data Sharing Planning

The ability to share data between E Team systems requires close coordination with other E Team user organization Administrators. Each Administrator must provide information to the other in order for Data Sharing to work properly. Both E Team systems MUST be configured properly for Data Sharing to work. The following information must be shared:

- User IDs
- User Passwords
- Remote Server IP and Port

### Data Sharing Configuration Document

*You must create a separate document for each data sharing partner.*

1. Click on the Data Sharing Configuration option under Administration from the menu. The system displays the Data Sharing Configuration view in the View Frame.
2. Click on the *Create* button. The system displays the Data Sharing Configuration document in update mode.
3. Enter the required information. When you are finished, click on Submit to save and close the document.

### General Tab

1. **Remote System Type:** Select J2EE.
2. **Remote System Name:** This is your data sharing partner's Local System Name as used on the Data sharing Configuration he is setting up to data share with you. This information must be obtained from the E Team Administrator of the Organization with which you are going to share data.
3. **Remote User ID:** This is the Local User ID of the remote system as used on the Data sharing Configuration he is setting up to data share with you. This information must be obtained from the E Team Administrator of the Organization with which you are going to share data.
4. **Remote Password:** Enter the Local Password of the remote system as used on the Data sharing Configuration he is setting up to data share with you. This information must be obtained from the E Team Administrator of the Organization with which you are going to share data.
5. **Local System Name:** Enter a valid alphanumeric combination. This is the name that your data sharing partner will have on Remote System Name of his data sharing configuration.
6. **Local User ID:** Enter a valid alphanumeric combination. This is the name that your data sharing partner will have on Remote User ID of his data sharing configuration.
7. **Local Password:** Enter a valid alphanumeric combination. This is the password that your data sharing partner will have on Remote Password of his data sharing configuration.
8. **Retry Count:** Enter the number of times the application should retry sending the report to the remote system in case of failure on the first try. (Any number greater than one [1]).

9. **Data Sharing of Access Control:** When set to Enable your E Team report level access control will be shared. This requires coordination with your data sharing partner(s) to ensure access control groups being used have the same names. Default is Disable. Access Control Groups are set up by navigating to Administration > Access Control Groups. Report level access control is consistent throughout E Team and is set on each report instance using the fields in the Access Control section of the forms.

**Sending**

1. **Status:** Establishes whether or not this data sharing partner is active or inactive. You may change this selection at any time. Default is Active.
2. **Complete URL:** Enter the complete URL of the sender's system. Document will default with following value: `http://<server-ip>:<application-port>/<customer-name>/servlet/dsServlet`. Replace as indicated with your data sharing partner's information.
3. **Max Attachment Size:** Enter the maximum file size that you will allow to be sent from your system. Enter value in kilobytes. Enter 0 to disable attachments.

**Receiving**

1. **Status:** Establishes whether or not this data sharing partner is active or inactive. You may change this selection at any time.
2. **Max Attachment Size:** Enter the maximum file size that you will allow to be received by your system. Enter value in kilobytes. Enter 0 to disable attachments.
3. **Select Recipients:** Click on an entry to move it in the Notification List window.
4. **Notification List:** Click on an entry to move it out of the Notification List window.

*Individuals or groups remaining in this window when the report is submitted will be notified when sharing data with this partner organization.*

**Data Sharing Queue**

The Data Sharing Queue provides a way in which to view the status of all data sharing requests sent from within your E Team reports.

1. Select Data Sharing Queue under Administration in the menu. The system displays a list of documents in the Data Sharing Queue View Frame.
2. To delete a document from the queue, check the associated check-box and then click the *Delete* button.
3. To delete all data sharing queue entries at once, check the topmost check box on the top header bar then click the *Delete* button.