

E Team Data Replication Services Configuration (DRS)

 supportcenter.nc4.com/hc/en-us/articles/217699798-E-Team-Data-Replication-Services-Configuration-DRS-

E Team Data Replication Services (DRS) enables two installations of E Team to share data with each other in a synchronous manner.

- E Team DRS will be used to replicate data between two installations of E Team.
- All reports, except the time zone, non-editable configuration information and GIS Configuration, will be replicated.
- DRS will share replicated data with the remote system in a near-real time manner.
- **DRS will not replicate reports/data entered into the E Team system before DRS configuration is setup.** However, DRS will replicate reports as soon as they are updated after DRS configuration is setup.

Both E Team systems MUST be configured properly for Data Replication to work. The following information must be shared, and identified within each system's DRS Configuration document:

- User ID
- User Password
- Remote Server IP and Port
- Customer ID
- Protocol Used – HTTP or HTTPS

You must create a document for each data replicating partner.

1. Select DRS Configuration under Administration from the menu. The DRS Configuration view page will display.
2. The system displays a list of DRS Configuration reports.
3. Click the *Create* button to create a new DRS Configuration. The System opens a report in the new window in update mode.
4. Enter the information required, when done click *Submit*.
 - Host IP: Enter the hostname or IP of the remote system you have chosen to replicate data with.
 - Port: Enter the port on which the application server of the remote system you have chosen to replicate data with is listening on.
 - Context Name: Enter the E Team Customer Name of the remote system you have chosen to replicate data with. (assumed to be the same for all E Team Installations of a customer).
 - Protocol: Select the protocol for the remote server provided above. Options are http or https.
 - User ID: Enter a valid E Team username with admin privileges for the application on the remote system.
 - Password: Enter the Password for the username entered above.
 - Status: Select Enable to set replication to Active. Select Disable to Inactive DRS.
 - Email Notification List: Enter emails separated by comma. Notifications will go out to recipients listed in case of DRS failure due to network reasons.
 - System ID: Enter the E Team System ID of the remote system you have chosen to replicate data with.