



Mainframe to FTP site transfer without losing line ends:

The first thing that needs to be done is to modify the job in question so that it writes to a dataset rather than to a spool file.

right now the JCL probably looks something like this

```
//PRINT    JOB
//
//STEP1    EXEC  PGM=IEBGENER
//
//SYSOUT   DD    SYSOUT=A
```

Or something very similar. What it needs to be changed to is something resembling this:

```
//PRINT    JOB
//
//STEP1    EXEC  PGM=IEBGENER
//
//SYSOUT   DD    DSNAME=FULLY.QUALIFIED.DATASET.NAME,DISP=(NEW CATLG),
//              UNIT=WHATEVER,SPACE=(CYL,(10,5,2)),LRECL=??,
//              BLKSIZE=???,RECFM=??
```

Of course these values will need to be changed to whatever is appropriate for your system but once this change is made to the job the file will be sent to a dataset which can then be sent successfully to an ftp site using the following SITE command

```
QUOTE SITE RECFM=?? BLKSIZE=?? LRECL=??
```

this should allow the attributes of the file to be passed successfully to the ftp site and allow the transfer to be truly binary.