

1. Save the jobinterface.exe file into C:\Program Files\Autocrib 5.1 or C:\Program Files\Autocrib 5.2 depending on the software version being used.
2. Double click on jobinterface.exe. An icon will appear in the task tray. Double click on this icon and locate the folder where the flat file containing the complete list of active jobs will be stored.



3. The Job Interface should run at all times and will process the jobs.csv file as soon as the file has been stored into the specified location.

How the program works:

The customer will produce, on a scheduled basis, a flat file containing the complete list of active job data, and deposit flat file into a designated shared folder. The interface application will monitor the designated folder for the presence of a new flat file. When one is deposited, the interface will read the flat file records and append new job data to the Autocrib Job databases, as well as disable jobs not found on the new file. The interface will not create duplicates. The interface will not delete any jobs from the Autocrib Job database. Once all records in the flat file are processed, the flat file will be renamed uniquely and saved in the designated folder.

Data Sources – Flat File Definition

The flat file must be named **jobs.csv**. The layout is as follows:

Field	Data Type	Required	Length	Example
job_number	alpha numeric	Yes	40	111112
job_description	alpha numeric	No	40	JOB 111112
active	boolean	Yes	1	1=true; 0=false

The flat file must include all active job numbers. The fields must be separated using a tilde “~” delimiter. A sample flat file appears below.

```
0123~alcoa xxxx~1
0321~trane xxxx~1
0456~northrop xxxx~0
0658~~1
0898~~0
0999~chrysler xxxx~1
```

If a description is not available, its position and delimiter must still be retained. For example, a record where description is not available would appear as follows:

0658~~1

Note that the tilde delimiter for **description** field is retained before the **active** field.

The update result in the Job table for the first record would be:

Job.MyNo	0123
Job.Description	Trane
Job.Active	True