

## Add LSF Job ID to SAS Code at Runtime

SAS code below that gets the LSF JOB ID into a SAS program when run on GRID and LSF Execution server when submitted to GRID

### Getting LSF JOB ID into a SAS program:

#### Code:

```
%let lsf_jobid = %sysget(LSB_JOBID);  
%put "LSF JOB ID: &lsf_jobid";
```

**Execution Command:** bsub <SAS Executable path> <program.sas>

**Output:** "LSF JOB ID: 526998"

### Getting LSF Execution Server into a SAS program:

#### Code:

```
%macro get_lsf_host;  
  
    data LSB_vars;  
        infile 'set' pipe dlm='=';  
        input LSB_var_name $9. LSF_var_value $;  
        if _infile_ = "LSB_HOST" then output;  
    run;  
  
    data _null_;  
        set LSB_vars;  
        call symputx('LSF_HOST',LSF_var_value);  
    run;  
  
%mend;  
  
%get_lsf_host;  
  
%put "LSF Execution Server: &LSF_HOST";
```

**Execution Command:** bsub <SAS Executable path> <program.sas>

**Output:** "LSF Execution Server: sppma570"