
FastCap2 Creator

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`file_name=fastcap2_creator(in_file_name,out_file_name,permitivity, command)`

Author: JCCopyrights Summer 2019 This function will take a FastHenry2.inp compatible input and generate .lst and .qui files for FastCap2 Beware that file_name must be a string 'This_is_a_File_Name'

Parameters

- @param **in_file_name** Name of .ino fie to be converter
- @param **out_file_name** Name of file to be created
- @param **permitivity** Medium permitivity
- @param **command** Extra commands to the program
- @retval **file_name** Returns the name of the created file

Code

```
function
file_name=fastcap2_creator(in_file_name,out_file_name,permitivity,
command)
file_name=['list_' out_file_name '.lst'];
bash = sprintf('convertHenry -n%s -llist_%s -g%s -c%f
%s',in_file_name,out_file_name,out_file_name,permitivity,command);
[ status, cmdout ]=system([bash]);
```

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