
Load BMP Files from folder

- Author: WANG Lei,USTB
- Link: <https://github.com/shidafu/ViewConeCalibration.git>
- Date:2016/3/8
- Inputs:

pathName ---- folder path

- Outputs:

fileNum---- Inner and outer camera para matrix
filePathArray---- axis vector and angle
fileNameArray ---- Object focus length

```
function [fileNum filePathArray fileNameArray] =LoadBMPFiles(pathName)
fileNameArray = ls(strcat(pathName, '*.*bmp'));
lengthStr=length(pathName);
if ~strcmp(pathName(1,lengthStr), '\')
    pathName=[pathName '\'];
end
filePathArray = strcat(pathName, fileNameArray); % Get file path
%filePathSet=cell2mat(filePathSet);
%fileNum = length(size(filePathArray)); % Get file num
fileNum = size(filePathArray,1); % Get file num
clc;
```

*Error using LoadBMPFiles (line 20)
Not enough input arguments.*

Published with MATLAB® R2015a