function [PrintNameList] = GeneratingPrintName(PrintIndex,s)  
% This function receives an Index, which indicates the chosen image  
% matrices, and the number of images being processed.  
% This function then produces the list of names of the chosen matrices  
% PrintIndex: The index of chosen matrices (m x 1)  
% s: The number of images being processed (1 x 1)  
  
Index = find(PrintIndex>0);  
Cond = isempty(Index);  
if Cond == 0  
 for i = 1:size(Index,1)  
 ImageChosen = Index(i,1);  
 if ImageChosen == 1  
 PName = 'I2';  
 elseif ImageChosen == 2  
 PName = 'I3';  
 elseif ImageChosen == 3  
 PName = 'I4';  
 elseif ImageChosen == 4  
 PName = 'I5';  
 elseif ImageChosen == 5  
 PName = 'I6';  
 elseif ImageChosen == 6  
 PName = 'I7';  
 elseif ImageChosen == 7  
 PName = 'A1';  
 elseif ImageChosen == 8  
 PName = 'I8';  
 elseif ImageChosen == 9  
 PName = 'I9';  
 elseif ImageChosen == 10  
 PName = 'I10';  
 elseif ImageChosen == 11  
 PName = 'I11';  
 elseif ImageChosen == 12  
 PName = 'I12';  
 elseif ImageChosen == 13  
 PName = 'I13';  
 end  
 for j = 1:s  
 PrintName = sprintf('%s-%03d.tif',PName,j);  
 PrintNameList(j,i).name = PrintName;  
 end  
 end  
else  
 PrintNameList = 'NO PRINT CHOSEN';  
end

Not enough input arguments.  
  
Error in GeneratingPrintName (line 8)  
Index = find(PrintIndex>0);

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