

```

SetDirectory["C:/drorbn/AcademicPensieve/2014-05/GoodFormulas"];
<< "../..//2013-03/CellExport.m";
SetOptions[CellExport, ExportFormat -> ".png", PageWidth -> 5 * 0.24 / 0.18];

SourceNotebook = Get["C:/drorbn/AcademicPensieve/2014-05/GoodFormulas/Demo.nb"];
DialogTags = {};
tags = Cases[SourceNotebook, (CellTags -> tag_) :-> tag, Infinity] // Union;
Print[tags];
files = Flatten[Table[
  If[MemberQ[DialogTags, tag],
    {
      CellExport[SourceNotebook, tag, CellFilter -> First,
        ExportBaseFilename -> "ComputerTalk/Human-" <> tag],
      CellExport[SourceNotebook, tag, CellFilter -> Rest,
        ExportBaseFilename -> "ComputerTalk/Machine-" <> tag]
    },
    CellExport[SourceNotebook, tag, ExportBaseFilename -> "ComputerTalk/" <> tag]
  ],
  {tag, tags}]];
listing = OpenWrite["listing.txt"];
WriteString[listing, # <> "\n"] & /@ files;
Close[listing];
do = "sam2p foo.png foo.eps\n";
pp = OpenWrite["postprocess.csh", BinaryFormat -> True];
BinaryWrite[pp, StringReplace[do, "foo" -> StringDrop[#, -4]]] & /@ files;
Close[pp];
{8_17, Initialization, MetaAssoc, Program, R3}
exporting 8_17 into ComputerTalk/8_17.png...
exporting Initialization into ComputerTalk/Initialization.png...
exporting MetaAssoc into ComputerTalk/MetaAssoc.png...
exporting Program into ComputerTalk/Program.png...
exporting R3 into ComputerTalk/R3.png...

```