

Pensieve header: Make the snip files in Snips/.

```
(Alt) In[ ]:= files =  
  (f1 = Union@MakeSnips["ZipBindDemo.nb"]) ∪ (f2 = Union@MakeSnips["SL2Portfolio.nb"]);  
  DeleteFile /@ Complement[StringReplace["\\" → "/"] /@ FileNames["Snips/*.pdf"], files];  
  Length /@ {f1, f2}
```

```
(Alt) Out[ ]:= {22, 58}
```

Prolog

```
(Alt) In[ ]:= SetDirectory["C:\\drorbn\\AcademicPensieve\\Talks/Matemale-1804"];  
BeginPackage["Snips`", {"CellExport`"}];  
MakeSnips;  
Begin["`private`"];  
SetOptions[$FrontEndSession, PrintingStyleEnvironment → "Working"];
```

SL2PortfolioProgram Snips

(Alt) In[]:=

```

MakeSnips[nb_] := (
  If[Head[$FrontEnd] === FrontEndObject,
    SetOptions[CellExport, ExportFormat → ".pdf", Split → True,
      PageWidth → 7.2, ExportOptions → {ImageSize → Scaled[0.75]}],
    SetOptions[CellExport, ExportFormat → ".pdf", Split → True, PageWidth → 7.2]
  ];
  SourceNotebook = Get[nb];
  DialogTags = {};
  tags = Cases[SourceNotebook, (CellTags → tag_) ⇒ tag, Infinity] // Union;
  files = Reap[Flatten[Table[
    Which[
      tag == "817",
      { (* this is only left here as a demo for how to make an exception *)
        Sow@CellExport[SourceNotebook, "817", {CellFilter → First,
          ExportBaseFilename → "Snips/817-In"}],
        Sow@CellExport[SourceNotebook, "817", {CellFilter → Rest,
          ExportBaseFilename → "Snips/817-Out", PageWidth → 5.5 * 0.24 / 0.16}]
      ],
    MemberQ[DialogTags, tag], {
      Sow@CellExport[SourceNotebook, tag,
        {CellFilter → First, ExportBaseFilename → "Snips/" <> tag <> "-In"}],
      Sow@CellExport[SourceNotebook, tag, {CellFilter → Rest,
        ExportBaseFilename → "Snips/" <> tag <> "-Out"}]
    },
    True,
    Sow@CellExport[SourceNotebook, tag, ExportBaseFilename → "Snips/" <> tag]
  ],
  {tag, tags}]]];
  PutAppend[DateString[], "Snips/Verification.txt"];
  Sort@Flatten[files]
)

```

Epilog

(Alt) In[]:=

```
End[]; EndPackage[];
```