Using Munki to Install Printers

Corrections / Changes

Newer versions of macOS have added Tabloid support to the Generic PPD file included with the OS. It will be unnecessary to create a custom PPD for this purpose. However if the Generic PPD file doesn't include a feature you need, such as duplexing, you can create a custom PPD by copying the relevant lines from a printer with that function.   The included Automata.ppd has duplexing added. Compare to the default Generic PPD to see how it was added.

Scripts

```
#!/bin/bash
lpstat -p | awk '{print $2}' | while read printer
do
lpadmin -x $printer
done

HOSTNAME=$(networksetup -getcomputername)
printer=${HOSTNAME:0:$((${#HOSTNAME})) -2}
printer=${printer//-/_}
arr=(`lpstat -h printers -a | cut -d " " -f 1`)
for i in "${arr[@]}";
  do
    if [[ $i =~ ^$printer ]]; then
      echo "Installing Printer:" $i
      lpadmin -E -p "${i}" -v "http://printers:631/printers/$ {i}" - P "/Library/Printers/
Automata.ppd"    -o printer-is-shared=false; cupsenable "${i}"; cupsaccept "${i}";
    fi
  done
exit 0
```