

```
#!/bin/sh
```

```
DIR="$1"
```

```
for filename in "$DIR"/*; do
```

```
    if [[ -f $filename ]]; then
```

```
        user=$(stat -c '%U' "$filename")
```

```
        ownerdir="$DIR/$user"
```

```
        if [ ! -d "$ownerdir" ];
```

```
        then
```

```
            mkdir "$ownerdir"
```

```
        fi
```

```
        f=$(basename "$filename")
```

```
        cp -p $filename $ownerdir/$f
```

```
    fi
```

```
done
```