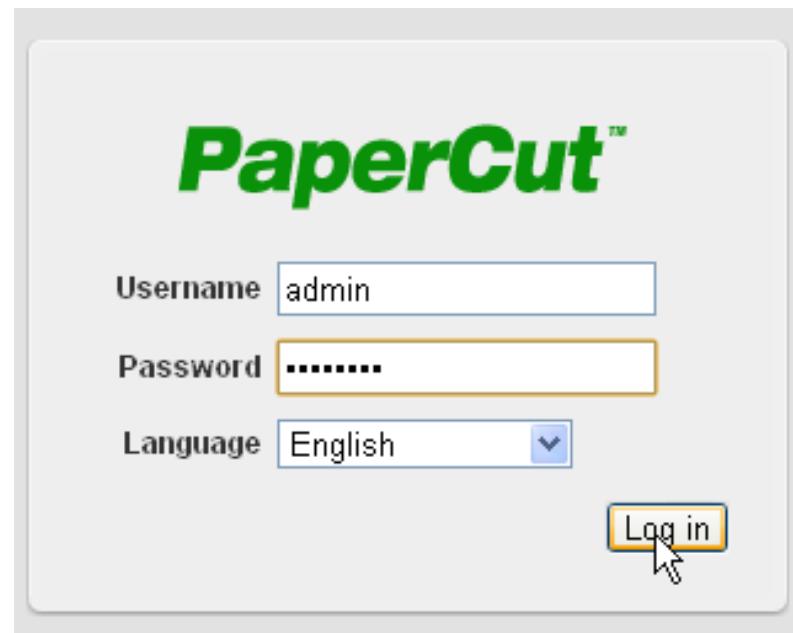


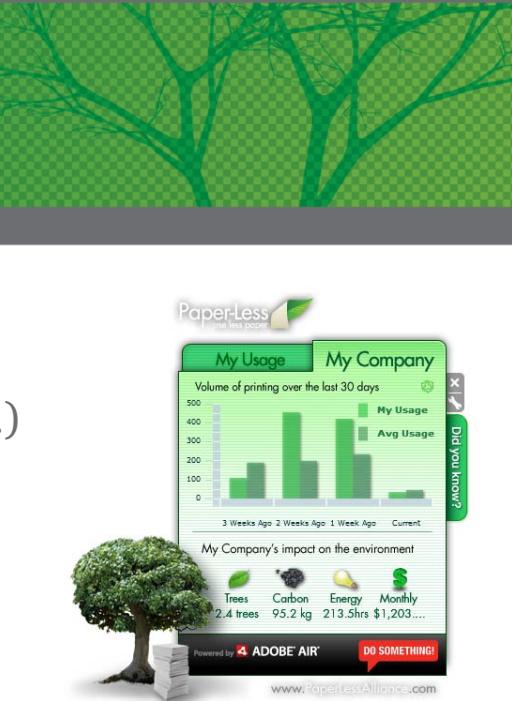
PaperCut MF

PaperCut Prezentacija



Zakaj Paper Cut MF?

- Sledenje tiskanju, kopiranju, skeniranju in faksiranju
- Poročila o uporabi (oddelki, stroškovna mesta, uporabniki ...)
- Varno tiskanje in "find me" tiskanje
- Avtorizacija dostopa do naprav (identifikacija s kartico)
- Implementacija tiskalne politike
- Opazovanje naprav:
 - Email/SMS administratorju v primeru napak in nivoja tonerja
 - Preverjanje števca



Paper Cut MF - vgrajen

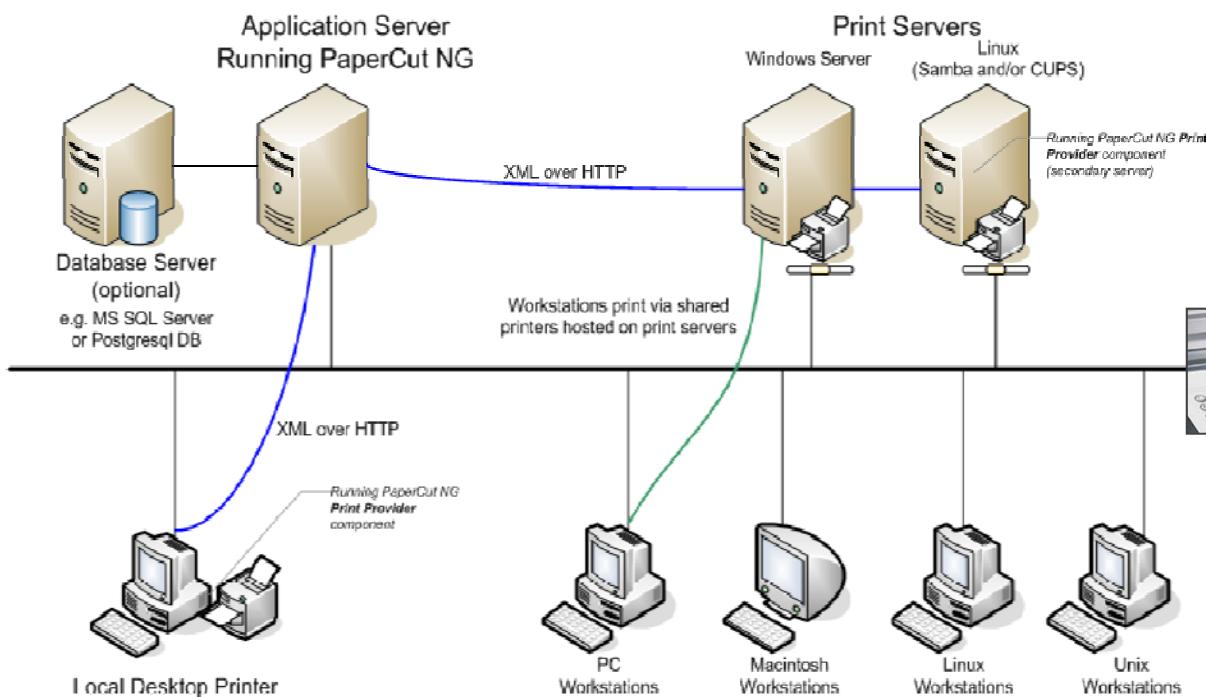


MF vgrajen v MF napravo:

- Hitra in preprosta instalacija
- Podprtje so določene tiskalne naprave
- Rešitev z vsemi opcijami
- Nadzor na kopiranjem, tiskanjem, skeniranjem in faksiranjem
- Varno “Find Me” tiskanje
- Dostop preko logiranja ali USB čitalca
- Certificirano in vredno zaupanja



MF Platforma



User Balance Windows

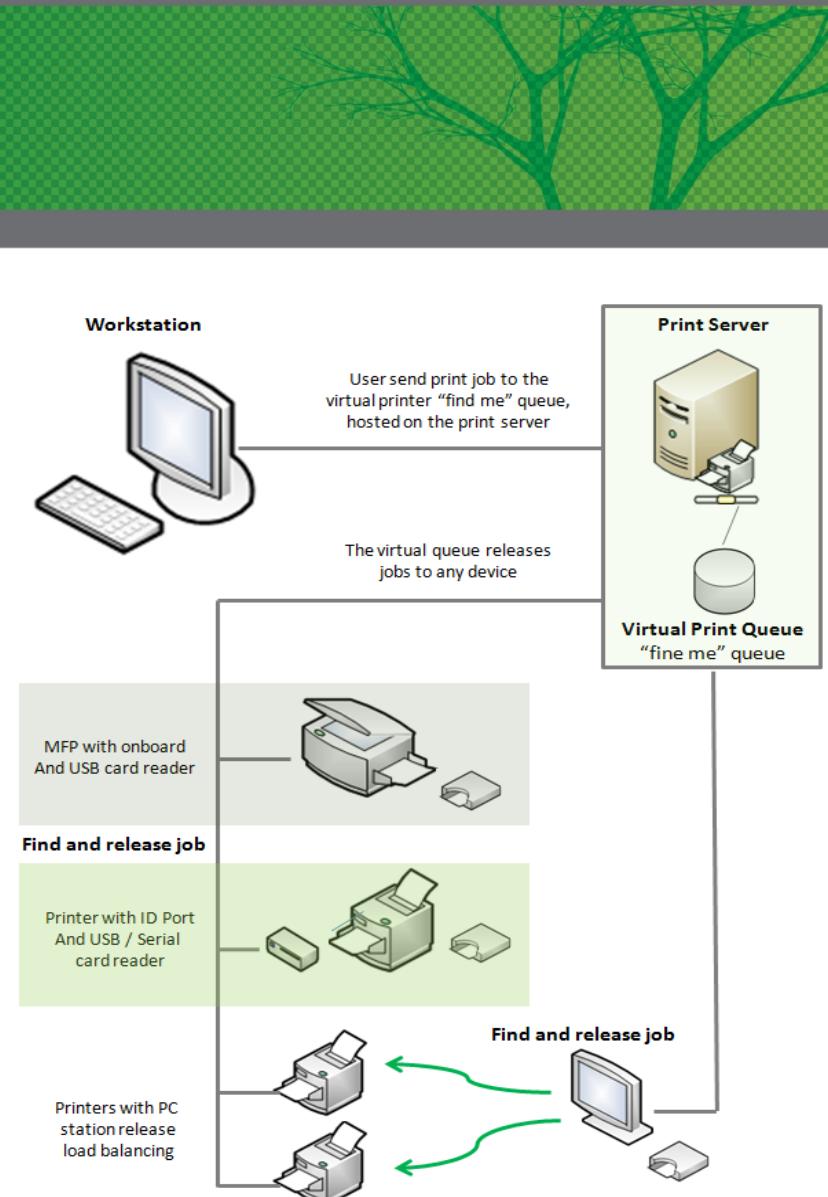


User Balance Mac



“Find Me” Tiskanje

1. Pošljite tiskalni posel v virtualno tiskalno vrsto
2. Pojdite do katerekoli naprave s PaperCut terminalom
3. Za MFP-je z vgrajenim PaperCut-om:
 1. Logiranje preko zaslona na dotik na napravi ali s kartico
 2. Izbira določenega posla/ogled/tisk
4. Za tikslanike ali MFP-je brez vgrajenega PaperCut-a:
 1. Logiranje s pomočjo kartice
 2. Tiskanje vseh poslov



Skripte

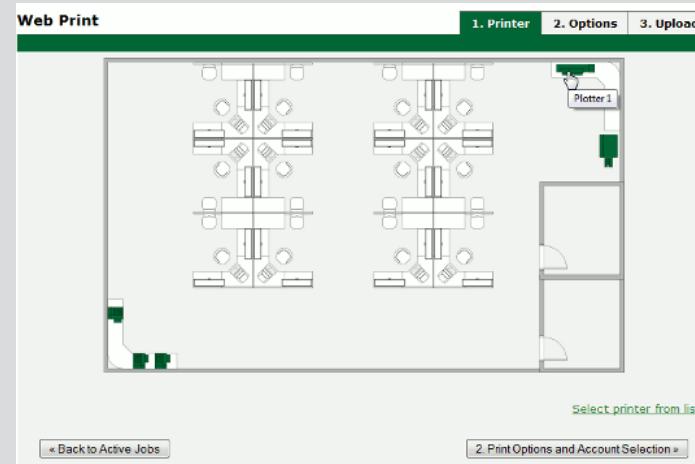
“Web Print”

Prilagojena politika tiskanja in delovnega procesa

- Uporaba lastnih skript za vaše potrebe
- Izbera prednastavljenih skript (račun)
- Definiranje procesa na podlagi atributov posla, uporabnika/skupine, ure v dnevu, lastnosti ali tipa naprave
- Uporabnik je obveščen o vseh procesih
- Tipična uporaba:
 - Pošiljanje večjih ali barvnih poslov na določene naprave
 - Predlaganje tiskalnikov z nižjimi stroški
 - Pošiljanje poslov z X atributom v sobo za tiskanje
 - Dovoli brezplačno tiskanje med A - B urami
 - Vprašanje z izbiro duplex ali BČ tiskanja

100% Dbrez gonilnikov in klientov

1. Definirani in mapirani tiskalniki
2. Uporabnik izbere tiskalnik
3. Definirane možnosti za plačilo/račun
4. Podprt formati (PDF, XPF, DOC, XLS, PPT)



Poročila

 User Reports

User Printer Group Account Environment Transaction Schedule / Email Reports

- Več kot 50 standardnih poročil
- "Snapshot report" predogled
- Pogled v PDF, Excel, HTML formatih
- Generiranje klasičnih poročil
- Avtomatsko pošiljanje poročil na e-mail po določenem urniku



Desktop Widget

User list [Show sample](#)

Largest print users [Show sample](#) Last 30 days

User printing - summary [Show sample](#) Last 30 days

Department printing - summary [Show sample](#) Last 30 days

Department printing - job type summary [Show sample](#) Last 30 days

Office printing - summary [Show sample](#) Last 30 days

Office printing - job type summary [Show sample](#) Last 30 days

User printing - job type summary [Show sample](#) Last 30 days

User printing - printer summary [Show sample](#) Last 30 days

User printing - logs [Show sample](#) Last 30 days

Poročila

print_ratios_by_printer.pdf - Adobe Reader

File Edit View Document Tools Window Help

Find

 Papercut™

Printer usage - ratios
For the period of Aug 25, 2008 to Sep 24, 2008.

Printer	Ratio Of Pages	Color / Grayscale Breakdown
linuxserver\Canon BJ 2000	4.78%	(100.00% Color, 0.00% Grayscale)
linuxserver\HPLaserJ	28.40%	(66.30% Color, 33.70% Grayscale)
linuxserver\Xerox Color 1930	1.85%	(100.00% Color, 0.00% Grayscale)
printserver\Canon BJ 2000	7.10%	(100.00% Color, 0.00% Grayscale)
printserver\John's Printer	8.95%	(100.00% Color, 0.00% Grayscale)
printserver\Xerox Color 1930	0.62%	(100.00% Color, 0.00% Grayscale)
Win2003\HP LaserJet 5MP	12.65%	(0.00% Color, 100.00% Grayscale)
Win2003\HPLaserJ	13.12%	(100.00% Color, 0.00% Grayscale)
Win2003\John's Printer	22.53%	(100.00% Color, 0.00% Grayscale)

Totals: 100.00% (77.78% Color, 22.22% Grayscale)

Run by: admin

PaperCut NG - 8.4 (Build 6421M)

Page 1 / 1

Date: Sep 24, 2008 10:48:19 AM

Sinhronizacija uporabnikov/skupin

Sinhronizacija direktno iz: AD, e-Dir, LDAP, Open Dir, NIS, PAM, Samba, ...

User List

Actions

- Bulk user actions ...
- Export/Print
- User printing - summary (last 30 days)
- Batch import ...

Quick find:

Show Filter

	Username ▲	Full Name	Balance	Restricted	Pages	Jobs
🔒	administrator		\$555.10	No	46,154	422
👤	andrea	Andrea McFann	\$0.12	Yes	15,881	153
👤	bill	Bill Hink	\$0.86	Yes	16,013	152
🚫	bob	Bob Picado	\$0.00	Yes	16,723	154
👤	cathy	Cathy Shumake	\$0.11	Yes	16,236	157
👤	charles	Charles White	\$0.39	Yes	15,117	139
👤	chris	Chris Nacci	\$1.02	Yes	15,857	152
👤	claire	Claire Hutch	\$0.67	Yes	17,981	141
🚫	guest		\$0.00	Yes	0	0
👤	harry	Harry Sloat	\$0.69	Yes	16,357	157

Template Printer

Nastavljanje [Template Printer] in avtomatsko delegiranje nastavitev ostalim tiskalnikom

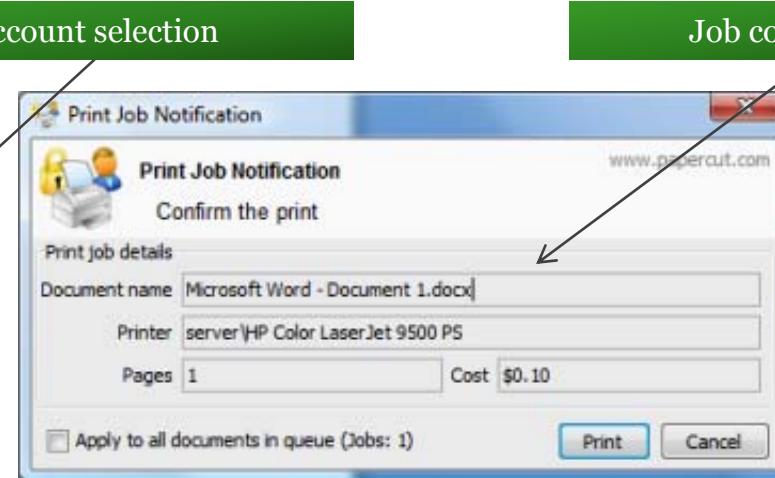
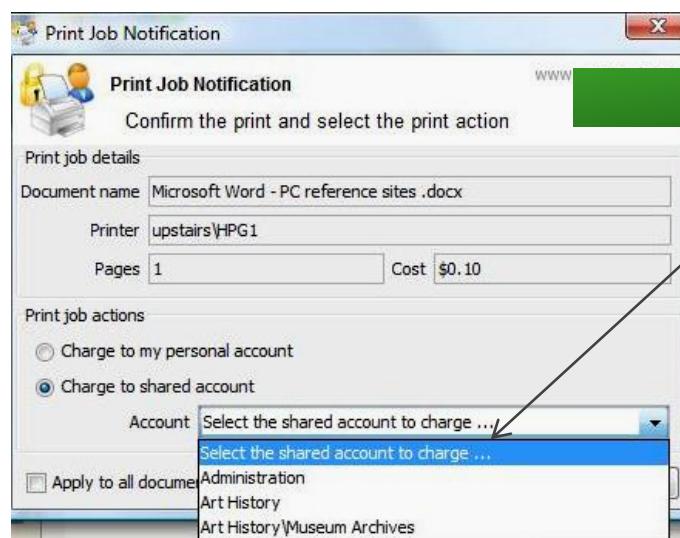
The screenshot shows the PaperCut Management System interface. At the top, there is a navigation bar with tabs: Dashboard, Users, Groups, Accounts, Printers (which is the active tab), Reports, Options, App. Log, and About. Below the navigation bar, a breadcrumb trail indicates the current location: Location > Printers > Printer List. The main title is "Printer List". Below the title, there is a toolbar with several buttons: Printer List (selected), Jobs Pending Release, Notification Options, Job Log, Charts, and Refunds. On the left side, there is a sidebar titled "Actions" containing the following items: Copy settings from printer to printer, Reset counts on all, Charts and statistics, Notification options, and List all jobs. The main content area displays a table of printers. The table has columns: Printer, Page Cost, Filtered, Total Pages, and Total Jobs. The data in the table is as follows:

	Printer	Page Cost	Filtered	Total Pages	Total Jobs
1	mac-server\Library printer	\$0.10 (simple)	No filters	0	0
2	linux-server\Cumputer Lab Printer	\$0.10 (simple)	No filters	0	0
3	linux-server\inkjet	\$0.10 (simple)	No filters	1,252	15
4	linux-server\Laser A3 Printer	\$0.10 (simple)	No filters	0	0
5	linux server\Laser Printer	Advanced (by paper sizes)	No filters	2,703	30
6	linux-server\Library MFP	\$0.10 (simple)	No filters	2,580	24
7	linux-server\Library Printer	\$0.10 (simple)	No filters	2,240	23
8	linux-server\Office MFP	\$0.10 (simple)	No filters	1,922	20

”The End User Client”

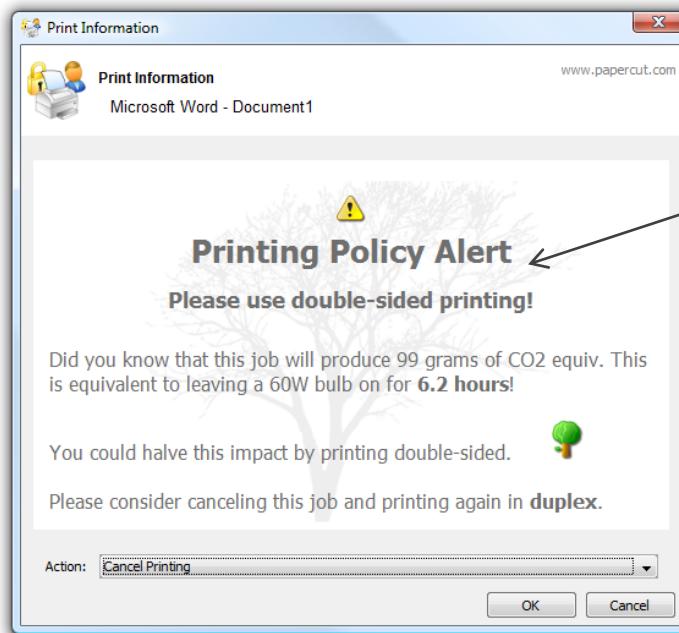
Klient je opcionalni in ni potreben za enostavno poročanje.

Klient podaja informacije o uporabniku, stanju na računu, obvešča uporabnika, itd.



Vpeljevanje "Politike tiskanja"

Uporabite "pop-upe" za komunikacijo z uporabniki



Customizable Popups!



Web orodja za uporabnike

Web brskalnik

Pregled stanja in aktivnosti

Oglejte si zadnje tiskalne posle

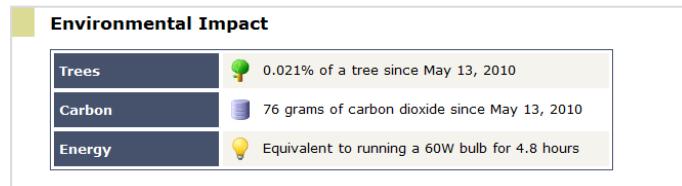
Pregled stroškovnika

Predplačniški sistem

Informacije o vplivih na okolje

Poročilo o zgodovini za uporabnika

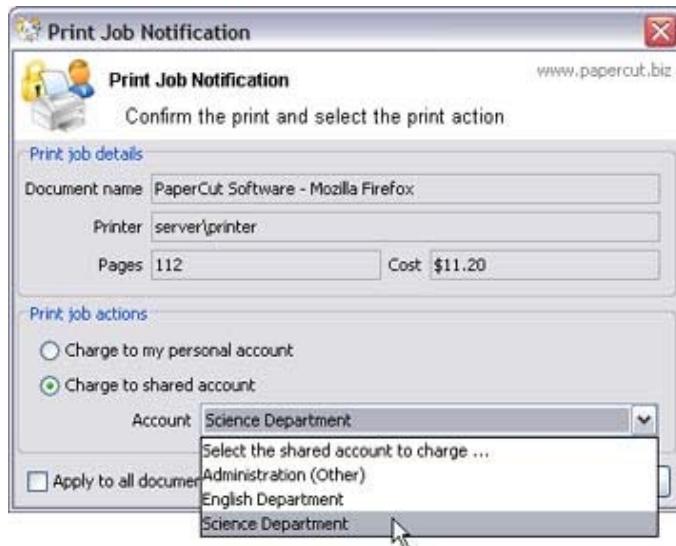
Sistem refundiranja sredstev (Novo!)



The screenshot displays the PaperCut web application interface. On the left, a sidebar menu includes links for Summary, Shared Accounts, Rates, Redeem Card, Transfers, Transaction History, Recent Print Jobs, Jobs Pending Release, Change Details, Web Print, and Logout. The main content area shows a table of recent print jobs with columns for Usage Date, Charged To, Printer, Pages, Cost, Document Name, Attribs., and Status. Below this, two summary boxes provide details for the user 'rick': User name (rick), Balance (\$65.75), Total print jobs (49), and Total pages (59). A line graph titled 'Balance history for rick' tracks the balance over time, showing a significant drop starting around August 18th.

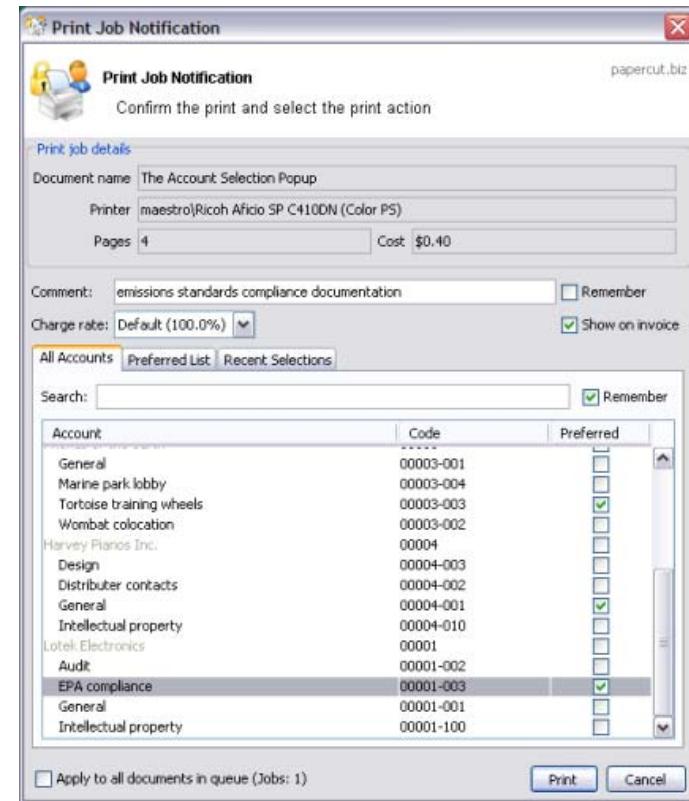
sledenje oddelku/projektu

Standardna bremenitev klientov



Obračunano na skupni račun:
- Oddelek, / Fakulteto
- Uporabnika / Projektno kodo

Napredna bremenitev klientov



Tehnične informacije



Zanimiva dejstva

- Podpora cluster-om (Microsoft Cluster, MS Failover Cluster, Veritas, Linux HA)
- Detekcija barvne pokritosti: PCL5, PCL6, HPGL in Postscript
- Podprta eksterna baza:
 - Interna podatkovna baza (do 5000 uporabnikov): Apache Derby
 - Eksterna podatkovna baza: Oracle, MS SQL Server, MySQL, Postgresql
- SSL enkripcija uporabljena za klient – strežnik komunikacijo
- Arhitektura je razvita v različnih jezikih:
 - Java Application Server
 - Native C/C++ for OS Integration layer
 - Misc. Shell and Perl used in Linux version
- Zunanje odvisnosti
 - Nobenih odvisnosti pri Windows ali Mac okoljih. Ne potrebuje ISS ali .Net Framework na Windows okolju!
 - Perl je zahtevan za Linux verzijo