



**ESPOO  
ESBO**

# **Decision Tool - Taking care of your collection**

Sini Neuvonen  
NIUG 8.10.2020



# What is Decision Tool?

- It is a tool that helps you take care of your collection
- In a floating collection, it is harder to follow what is in your collection in a certain area
- In our experience, smaller libraries tend to overflow with materials, while some larger don't have enough
- It has been really painstaking to go through overflowing shelves and find out where there might be a need for a certain item or should it be weeded



ESPOO  
ESBO

# Sierra: So hard

b1485269x

File Edit View Go Tools Window Help

Browse Save All View Edit PPro Summary Export Print Close

**b1485269x**

**AUTHOR** Rowling, J. K., kirjoittaja

**TITLE** Harry Potter ja viisasten kivi / J. K. Rowling ; suomentanut Jaana Kapari

**Publication data** Helsinki : Tammi, 1998

**EDITION** 2.-3. painos 1999. - 4.-10. painos 2000. - 12. painos 2001. - 15. painos 2001. - 17. painos 2005. - 20. painos 2006. - 21. painos 2007. - 23. painos 2008. - 25. painos 2009. - 26. painos 2010. - 29. painos 2011

Summary

Record **i105447110**

Item-Level Holds **0**

Bib-Level Holds **2**

Summary

View **h Hold** **Hold Copy Returned Soonest** **Hold Selected Item** **Transfer Holds** **All**

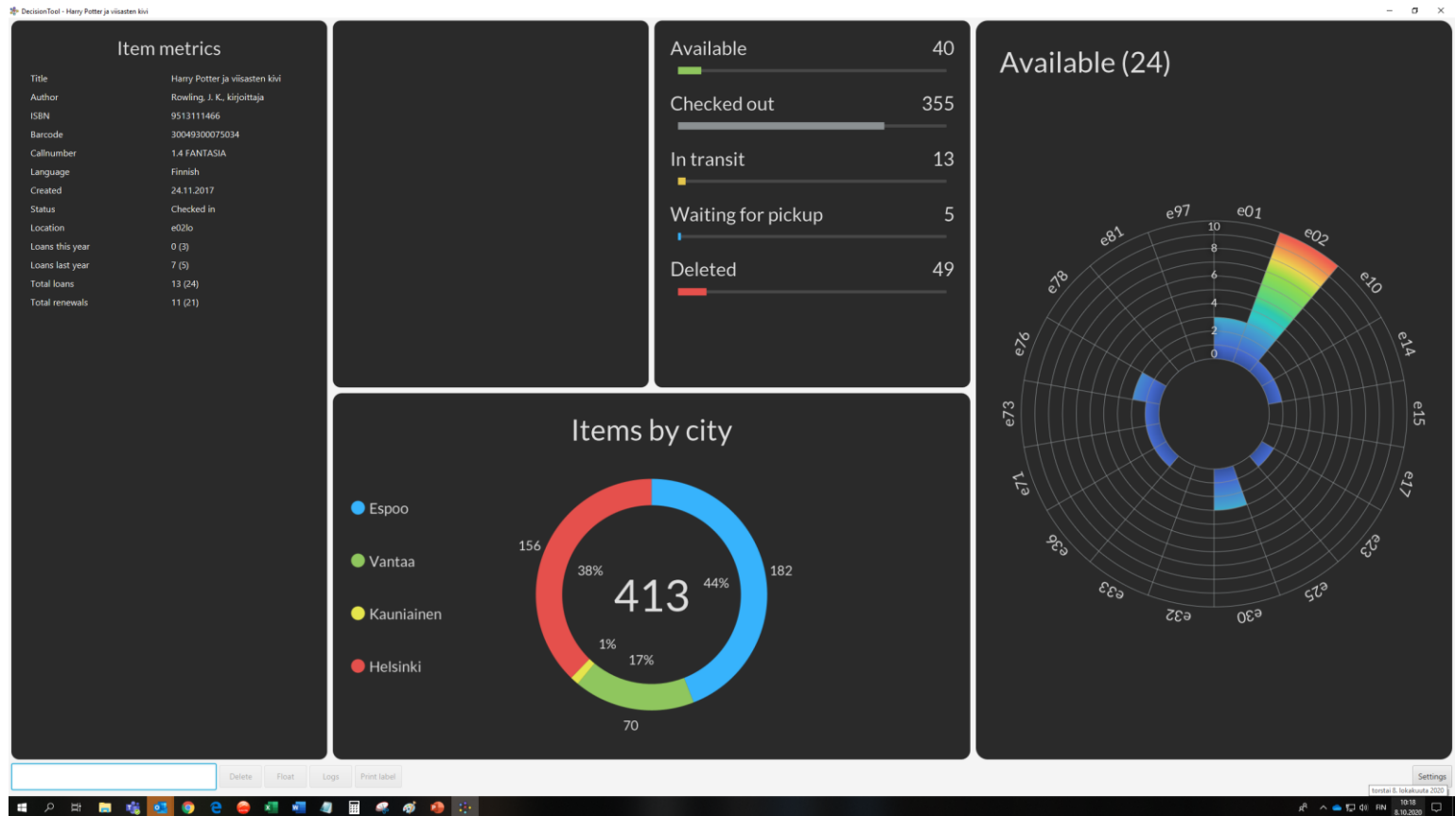
#	Recnum	Call Num	Barcode	Location ▲	Due Date	Holds
125	99881470	1.4 FANTASIA	30049025694853	e02lo	ON SHELF	0
126	i100920755	1.4 FANTASIA	30049025821464	e02lo	21-10-2020	0
127	i100920767	1.4 FANTASIA	30049025821498	e02lo	01-07-2020	0
128	i100920779	1.4 FANTASIA	30049025821480	e02lo	02-11-2020	0
129	89202661	1.4 FANTASIA	30049019629683	e02lo	12-10-2020	0
130	i105447080	1.4 FANTASIA	30049300075091	e02lo	ON SHELF	0
131	i105447092	1.4 FANTASIA	30049300075059	e02lo	ON SHELF	0
132	i105447110	1.4 FANTASIA	30049300075034	e02lo	ON SHELF	0
133	i105447146	1.4 FANTASIA	30049300074920	e02lo	ON SHELF	0
134	i105905719	1.4 FANTASIA	30049300174878	e02lo	ON SHELF	0
135	i105905720	1.4 FANTASIA	30049300174829	e02lo	26-10-2020	0
136	i105905732	1.4 FANTASIA	30049300174373	e02lo	26-10-2020	0
137	i105905744	1.4 FANTASIA	30049300174563	e02lo	ON SHELF	0
138	i105905756	1.4 FANTASIA	30049300174381	e02lo	27-11-2019	0
139	i105905768	1.4 FANTASIA	30049300174464	e02lo	26-10-2020	0
140	i10590577x	1.4 FANTASIA	30049300174365	e02lo	ON SHELF	0
141	i105905781	1.4 FANTASIA	30049300174605	e02lo	13-10-2020	0
142	i105905793	1.4 FANTASIA	30049300174548	e02lo	ON SHELF	0
143	i10590580x	1.4 FANTASIA	30049300174415	e02lo	19-10-2020	0

Selected 1 of 480 Attached Item Records **i105447110** Not checked out



ESPOO  
ESBO

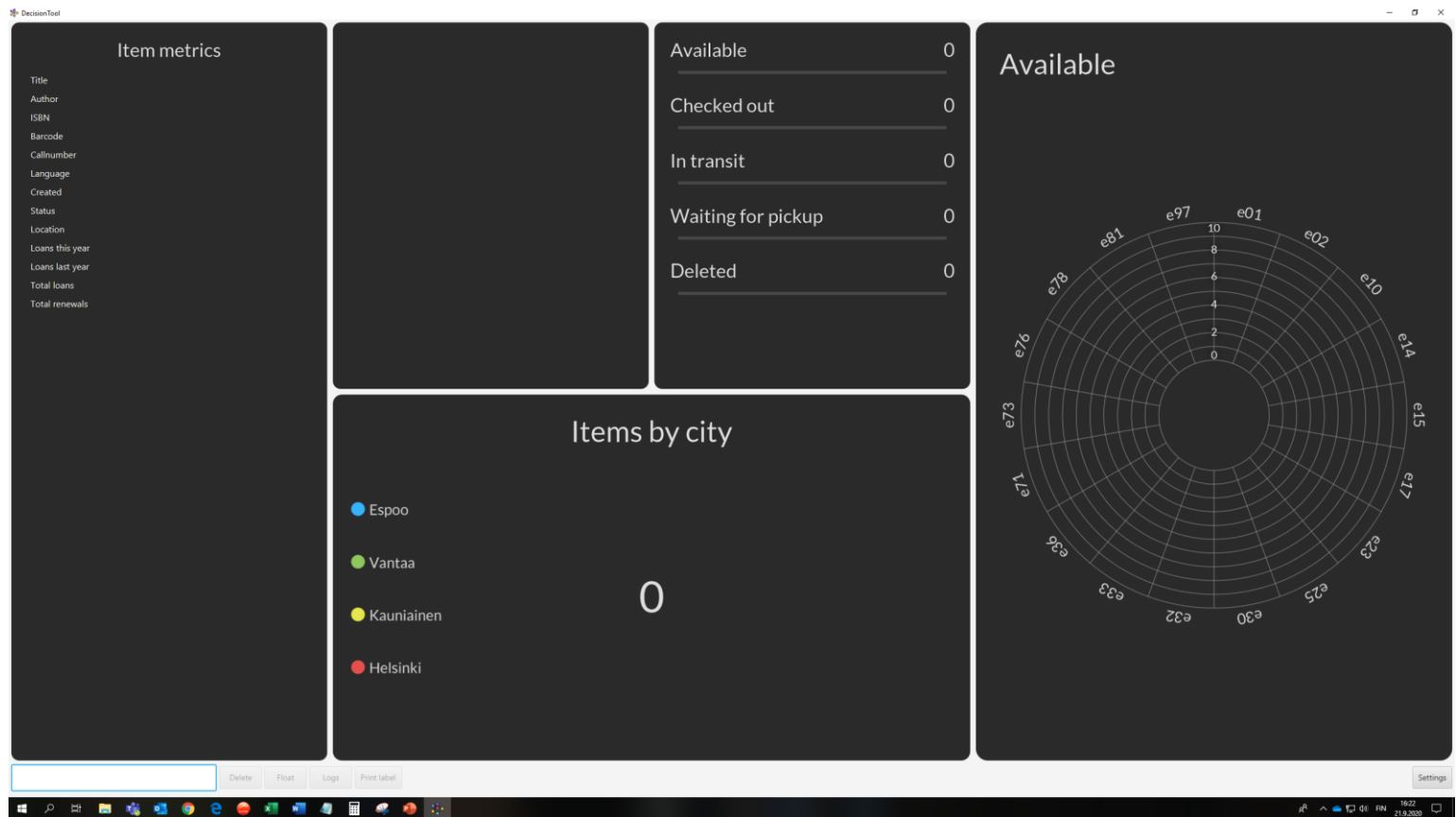
# Decision Tool : So easy!





ESPOO  
ESBO

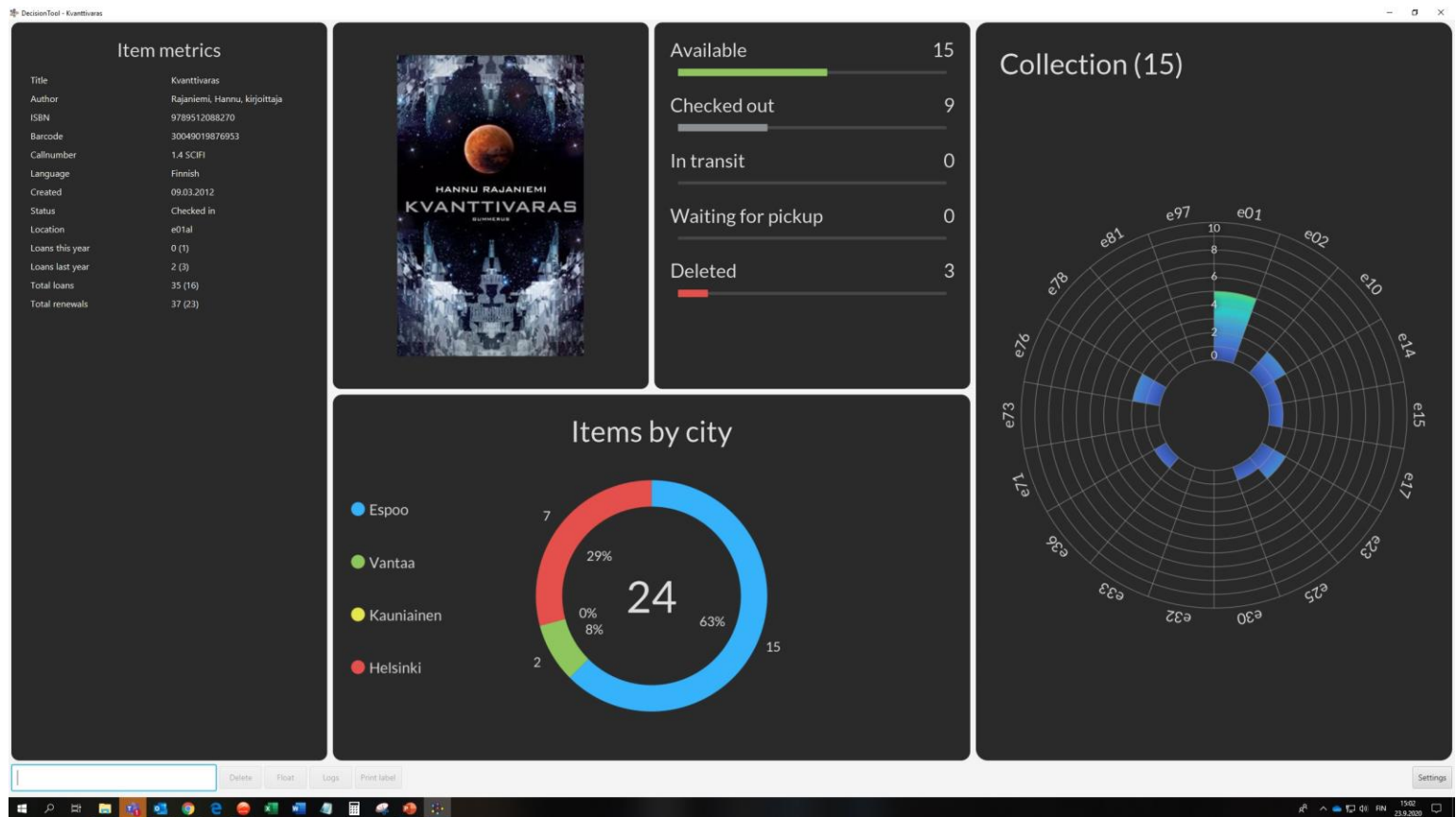
# Decision Tool - Dashboard overview





ESPOO  
ESBO

# Dashboard display with actual book info



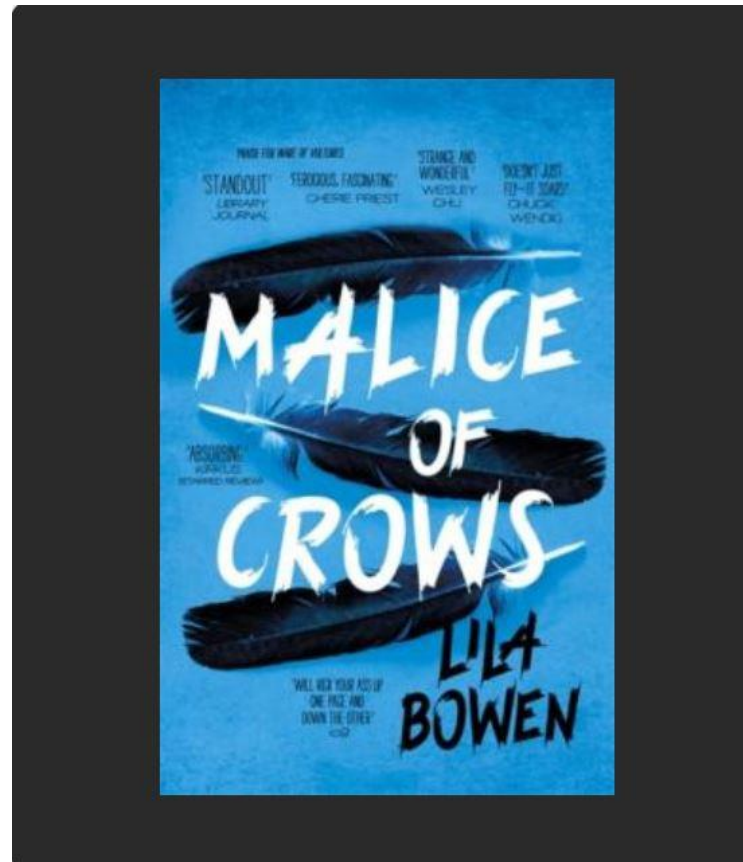
# Individual tiles : Item metrics shows also total numbers

Item metrics	
Title	Malice of crows
Author	Bowen, Lila, kirjoittaja.
ISBN	9780356509426
Barcode	30049300069540
Callnumber	4.4 FANTASY
Language	English
Created	23.11.2017
Status	Checked in
Location	e01a1
Loans this year	1 (0)
Loans last year	0 (0)
Total loans	3 (3)
Total renewals	9 (5)



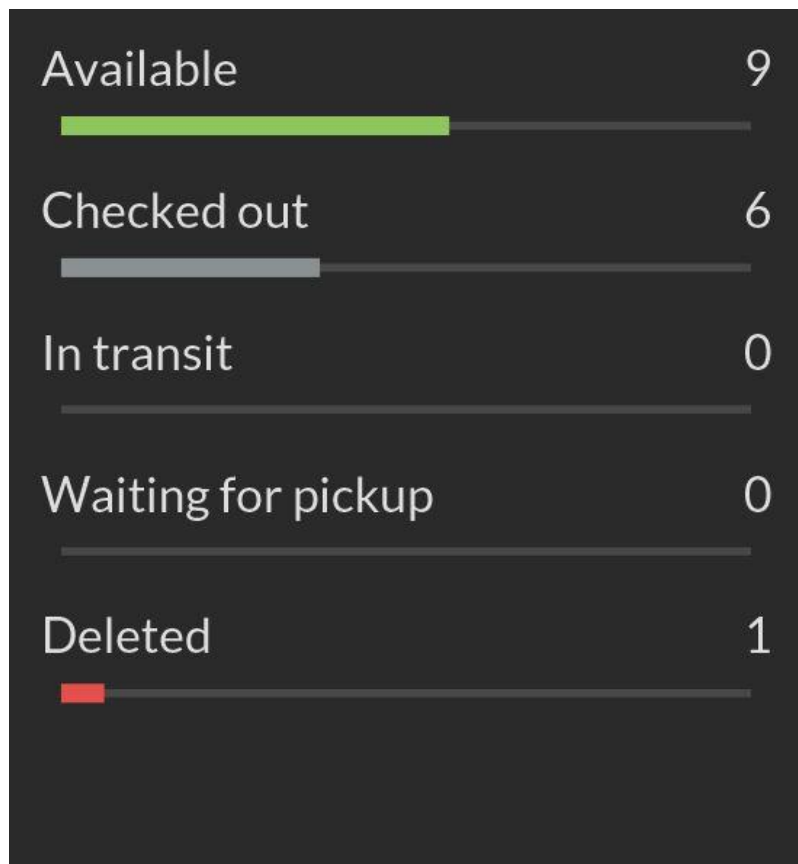
ESPOO  
ESBO

Book cover tile – if no cover available, then blank





## Item statuses in whole Helmet tile

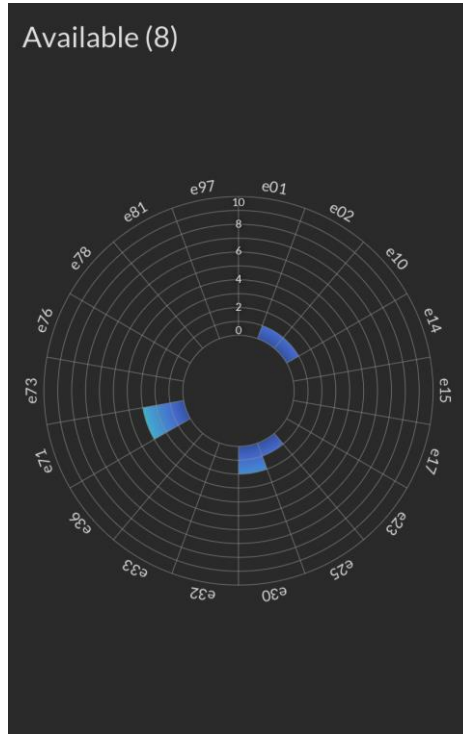




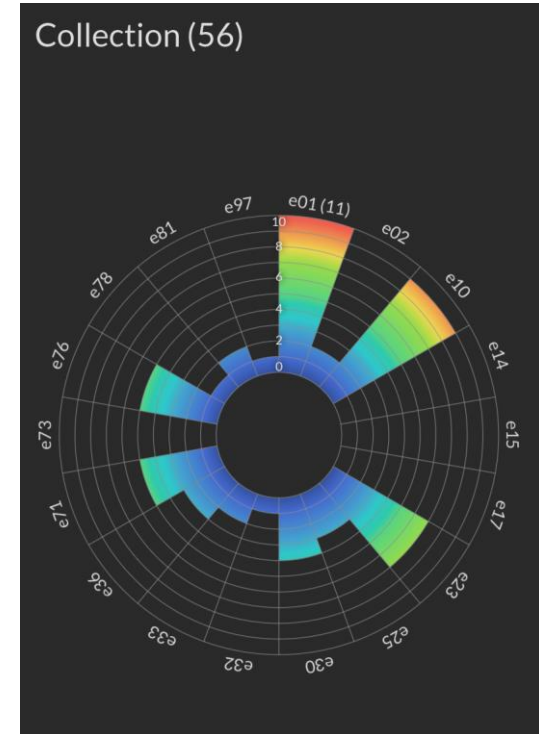
ESPOO  
ESBO

# Availability-tile

## Items on shelf



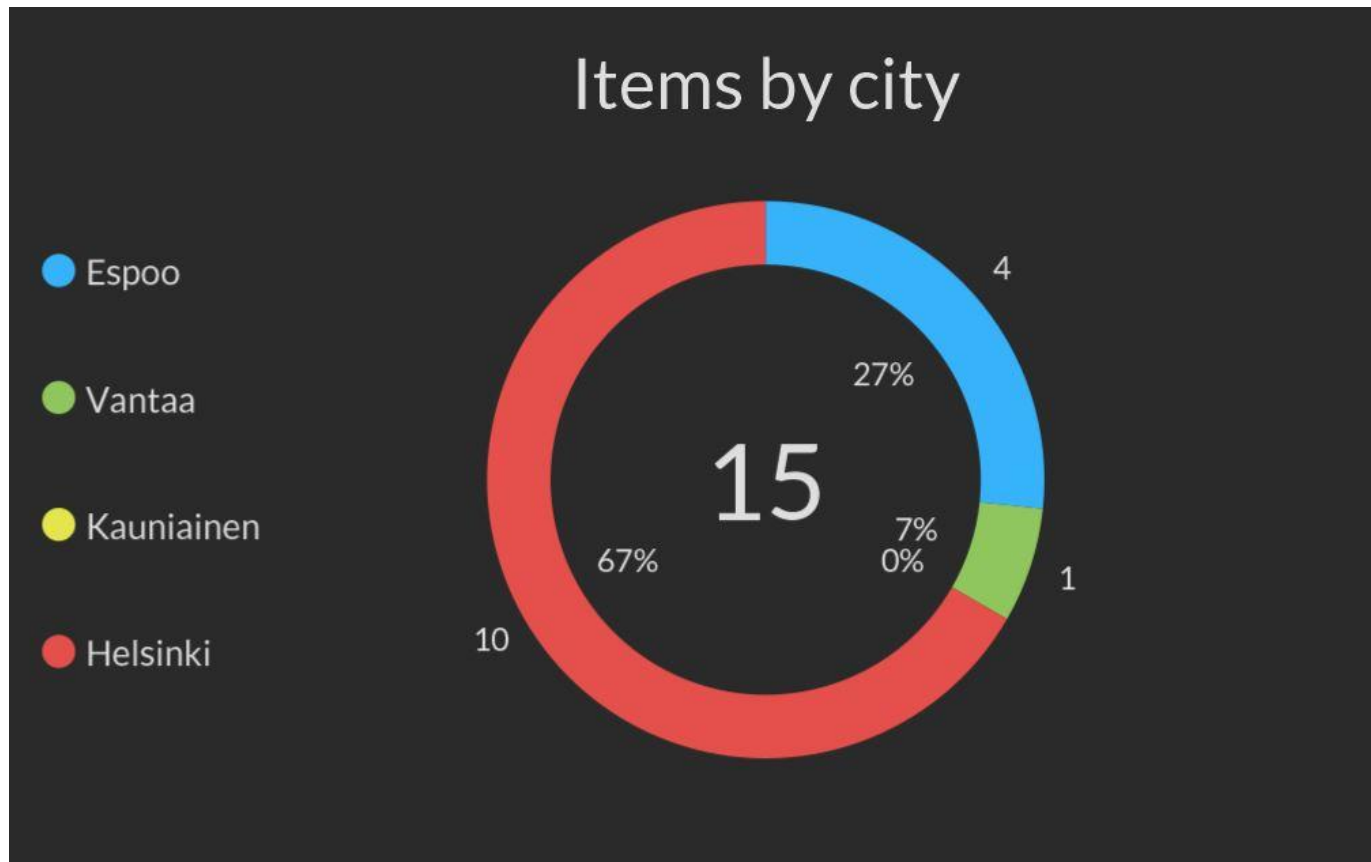
## Whole collection






ESPOO  
ESBO

## Total number of items by Helmet cities



# Settings-panel



## Settings

---

Language

English ▾

App language

---

User set location

Sijainti korostetaan jos se ei ala täällä määritetyllä tavalla. Jätä tyhjäksi jos et halua korostusta.

---

Call Number

---

Save

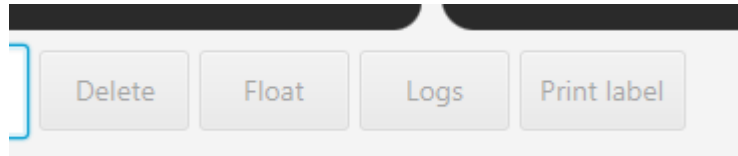
Cancel

And if you use those settings, item tile lets you know if fields differ

Item metrics	
Title	Magnus Chase and the ship of t...
Author	Riordan, Rick, kirjoittaja.
ISBN	9780141342580
Barcode	30049300045755
Callnumber	4.4 FANTASY
Language	English
Created	14.11.2017
Status	In repair
Location	e01nl
Loans this year	2 (1)
Loans last year	1 (2)
Total loans	8 (6)
Total renewals	2 (5)

- Plans for the future: ability to change the status, call number and location using these fields

## More plans for the future



- Deleting the item
- Floating the item
- Viewing logs of what you just did
- Label printing is already in use, future plan is to show a preview before printing

# Technical questions

- Open sourcing the code – we are figuring out how to do it with the Espoo city policies
- Decision Tool doesn't use Sierra APIs, we have a mirror database in our own server that doesn't have for ex. patron information
- Technical questions – email [urho.kaipainen@espoo.fi](mailto:urho.kaipainen@espoo.fi)
- User experiences – email [sini.neuvonen@espoo.fi](mailto:sini.neuvonen@espoo.fi)