

# Hoover UI UX\_draft

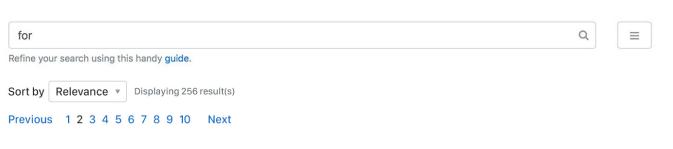
3 Screens 18 Conversations



Raluca R.

# Hoover

# Collection ▼ Foo Maldini Panama File type ✓ .doc PDF Attachment E-mail Image Archive .xls .ppt Folder Index Date 8/1/2009 ▼ 5/4/2009 ▼ File Size



#### 21. Sample\_BulletsAndNumbering.docx (#102) 23kB / 14 Sep 2011

disk-files/archives/rar-with-pdf-doc-docx.rar//Sample\_BulletsAndNumbering.docx

You've wondered why they suffer, why they seek happiness and never find it. If any man stopped and asked himself whether he's ever held a truly personal desire, he'd find the answer. He'd see that all his wishes, his efforts, his dreams, his ambitions are motivated by other men. He's not really struggling even for material wealth, but for the second-hander's delusion - prestige.

#### 22. @ 1622.eml (#43) 5B / 20 Aug 2007

eml-2-attachment/Fwd: The American College of Thessaloniki - Greece - Tarek Kouatly <tarek@act.edu> - 2013-11-11

They spend their lives running. It's easier to donate a few thousand to charity and think oneself noble than to base self-respect on personal standards of personal achievement. It's simple to seek substitutes for competence--such easy substitutes: love, charm, kindness, charity. But there is no substitute for competence.

#### 23. PDF FAQ 2012-2013.pdf (#154) 105kB / 3 May 2001

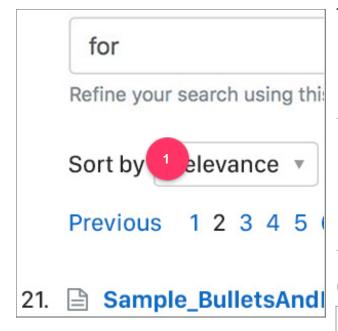
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It doesn't say much. Only 'Howard Roark, Architect." But it's like those mottos men carved over the entrance of a castle and died for. It's a challenge in the face of something so vast and so dark, that all the pain on earth — and do you know how much suffering there is on earth? — all the pain comes from that thing you are going to face...I know that if you carry these words through to the end, it will be a victory.

#### 24. wd-spectools-wrd-sample-04.doc (#71) 51kB / 15 Feb 2011

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When a man entered the temple, he would feel space molded around him, for him, as if it had waited for his entrance, to be completed. It was a joyous place, with the joy of exhalation that must be quiet. It was a place where one would come to feel sinless and strong, to find peace of spirit never granted save by one's own glory.





stefan candea on Sep 8 at 6:14pm

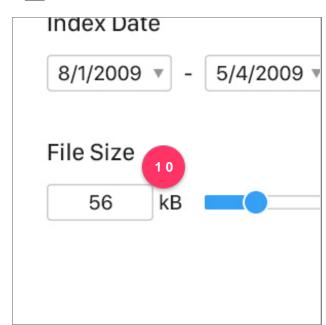
great to Sort by something, like Language or Date - and also by Relevance but this I don't know how to measure



Alex Morega on Sep 8 at 7:40pm

@stefancandea elasticsearch calculates a relevance score and sorts the results based on it by default. Like google does. So when sorting by date we simply change the default sort criteria.

Comments:





Alex Morega on Sep 8 at 7:46pm

I'm not sure if the file size matters that much as a filter. I can make a list of filters that users might find handy.

Comm	ents:			

2 3 4 5 6 7 8 9 10

Nε

Alex Morega on Sep 8 at 7:53pm

Would it make sense to use a monospace font here? Maybe I'm biased towards command lines. :)

# BulletsAndNumbering.docx

es/rar-with-pd \_\_\_\_\_-docx.rar//Sam \_

d why they suffer, why they seek h er held a truly personal desire, he' bitions are motivated by other me 's delusion - prestige.

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u've wondered why they suffer, wh ether he's ever held a truly persor eams, his ambitions are motivated cond-hander's delusion - prestige

1622.eml (#43) 5B/20 Aug 2

nl-2-attachment/Fwd: The American 22.eml

ey spend their lives running. It's ea lf-respect on personal standards of



# Alex Morega on Sep 8 at 7:55pm

I think the document ID (#43) should be visually separate from the filename. And we can de-emphasize it, people don't really care about that number, they just want a permalink.

Comments:		

uffer, why they seek happiness an y personal desire, he'd find the an otivated by other men. He's not re prestige.

20 Aug 2007



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ng. It's easier to donate a few thou ndards of personal achievement. n kindness charity But there is no

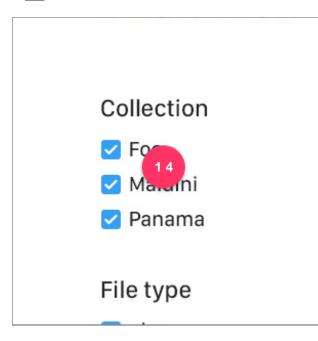


Alex Morega on Sep 8 at 8:00pm

Here's a crazy idea: let's show a word count for the document. I think we'd have to precalculate it before indexing but maybe elasticsearch can give it to us easily.

The upshot is that the researcher (the user) will have an idea about how much text there is in the document, which the document size doesn't accurately convey.

Com	Comments:								





# Alex Morega on Sep 8 at 9:00pm

We should provide some information about a collection, possibly in a separate page:

- \* name, description
- \* who owns and hosts the collection[1]
- \* how many documents; breakdown by filetype, language, document dates[2], source[3]
- \* how to download the whole collection or import it into your own hoover[4]

[1] like if we index a remote collection that somebody else is hosting; we can do this already, we just haven't had a use case for it [2] we can show a few buckets of values, for example: "2013, 2014, 2015" or "May, June, July, August 2015" or "26 to 29, July 2015" [3] this makes sense for e.g. a collection of news articles [4] only if the owner/host allow that, of course

Comments:			

# Hoover

Colle 2

- Foo
- Maldini
- Panama



stefan candea on Sep 8 at 6:15pm

maybe have distinct marks [colour?] for group collections and personal uploaded collections where other don't have access to



Alex Morega on Sep 8 at 7:43pm

@stefancandea How about a "lock" icon, like github does for private repos? https://qp.grep.ro/github-private-repos.png



stefan candea on Sep 8 at 8:26pm

@AlexMorega my bad, so I mean to see as an user what are your own private collections; my first instinct is that I wouldn't show to the others that a locked collection even exists, but at a second thought if you see (56) results in a private collection where you don't have access, that may make you a sweet user who will ask nicely for access and send some beers to the private collection owner



Alex Morega on Sep 8 at 8:54pm

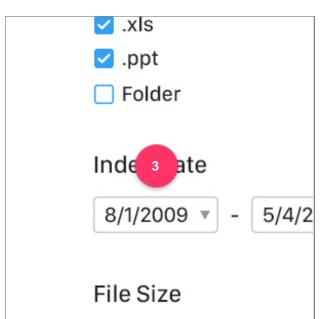
@stefancandea no, we shouldn't say anything about private collections, it's too much of a risk of disclosing information that the collection owner doesn't want public. You would only see the lock icon if you had access to the collection, just like github does with private repos.

To expand on this idea, I think github is an excellent model for us. If you don't have access to a private repo, you have no clue whatsoever that the repo exists. Even accessing its URL will result in a "page not found" error which is identical to the error you get if the repository did not exist.

<i>in</i> Hoover	UI	UX_	draft
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Comments:			





stefan candea on Sep 8 at 6:17pm

Maybe Rev:1 etc to signal Indexing date, but with most collections the relevant date is the doc creation date, since most of the data in a collection is indexed at the same time; or both, but filter by creation date is crucial



Alex Morega on Sep 8 at 7:44pm

I agree to de-emphasize indexing date. But it should be easy to find for advanced users.

Comments:

# Collection

- Foo
- Maldini
- Panama

# File type

- .doc
- PDF
- Attachment



# stefan candea on Sep 8 at 6:21pm

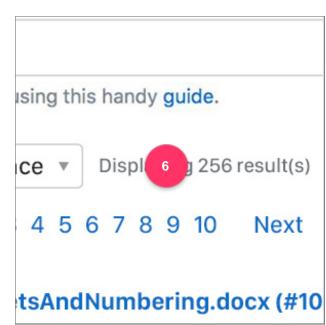
for both Collection & File Types, an overview number of how many docs in each collection are relevant like .doc (45), Maldini (455)



# Alex Morega on Sep 8 at 7:47pm

Yep, we can implement this. It was harder with the old UI, but since Gabriel ported it to react.js, we have more flexibility.

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stefan candea on Sep 8 at 6:21pm

De-duplication function / button ? possible ?



Alex Morega on Sep 8 at 7:48pm

@stefancandea first we need to figure out how we can do deduplication:)

Comments:





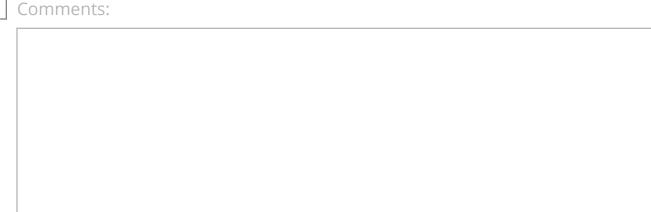
stefan candea on Sep 8 at 6:33pm

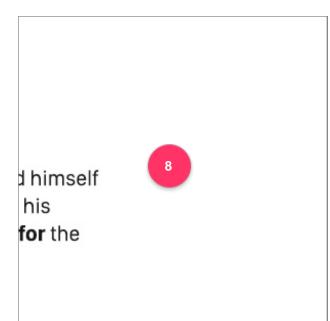
once on the result, fade out the left column and show the file tree from the collection?



Alex Morega on Sep 8 at 7:50pm

I'd be happier to display the search result, and the file tree, in a separate page, like we do now. Having a separate page means you can link to it. And I've seen a lot of links being exchanged between our users.:)







stefan candea on Sep 8 at 6:33pm show preview button, and a preview doc, like LexisNexis?



Alex Morega on Sep 8 at 7:51pm

Maybe we should diverge from lexisNexis a bit? For us, the concept of a document has more weight, we care about its context (which folder) and detailed metadata (language, author, links to email attachments). I think LexisNexis doesn't have such a focus on individual documents, they're more interested in giving the big picture.

Comments:			

3kB / 14 Sep 20 AndNumbering.docx

and never find it. If any man stopp answer. He'd see that all his wishe Comments: really struggling even for materia



stefan candea on Sep 8 at 6:55pm

is there a way to show if the document has been annotated with the annotations logo?



Alex Morega on Sep 8 at 7:52pm

That should be technically possible, but definitely non-trivial, let's leave the idea for later.

 $\equiv$ 

# Hoover

### Collection ▼ Foo

Maldini

Panama

#### File type

- ✓ .doc
- PDF
- Attachment
- E-mail
- Image
- Archive
- .xls
- .ppt Folder

#### Index Date



#### File Size





Refine your search using this handy guide.

Sort by Relevance ▼ Displaying 256 result(s)

Previous 1 2 3 4 5 6 7 8 9 10 Next

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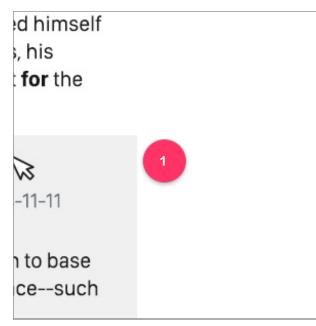
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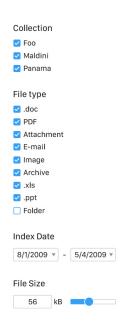
Comments

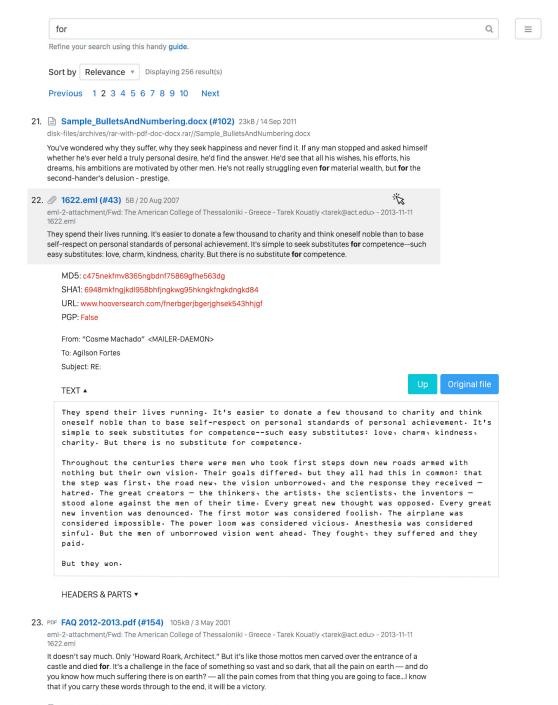
Alex Morega on Sep 8 at 8:04pm

Would it make sense to display extra information about the document on mouseover? Here's a few ideas.

- \* the document ID, md5/sha1 checksums, indexing date, language
- \* number of annotations, maybe even show the most recent
- \* number of attachments (if it's an email); number/summary of files (if it's a zip archive)
- \* a button to see the raw document directly
- \* a download button
- \* a "copy link" button

## Hoover





24. wd-spectools-wrd-sample-04.doc (#71) 51kB / 15 Feb 2011

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paid.

But they



23. PDF FAQ 2012eml-2-attachme 1622.eml



stefan candea on Sep 8 at 6:35pm

+1 on this solution, only a few want to see metadata [some take pleasure in looking at it]



Alex Morega on Sep 8 at 8:05pm

Yeah, we shouldn't display that by default, I like this solution.

Comments:

# 1622.eml

They spend th self-respect o easy substitut



MD5: c47

SHA1: 69

**URL:** www

PGP: Fals



stefan candea on Sep 8 at 6:36pm

I would open this window on the right, in order to still have the list of results under your nose; see LexisNexis screenshots



Alex Morega on Sep 8 at 8:07pm

I prefer a separate tab. That's the google workflow, people are used to it, and they know how to make the best of it, with tabs.

If we show enough information in the search results and on mouseover then researchers won't need to actually open so many documents.

Comments:			

d think oneself noble than to base substitutes <b>for</b> competencesuc mpetence.
3



Alex Morega on Sep 8 at 8:09pm

This feels crowded. It's no longer a list of search results, it's this interactive GUI that I have to scroll through, but if I scroll too much, I see the next search result. I really prefer a separate page for this:)

Co	Comments:								