

Open Source Hygiene

getting the details right

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Hygiene?





Wiktionary
The free dictionary



1. The science of health, its promotion and preservation.
2. Those conditions and practices that promote and preserve health.
3. Cleanliness.

from Wiktionary



For code:
“conditions and practices that
maintain healthy licensing”



Are we
unhealthy?

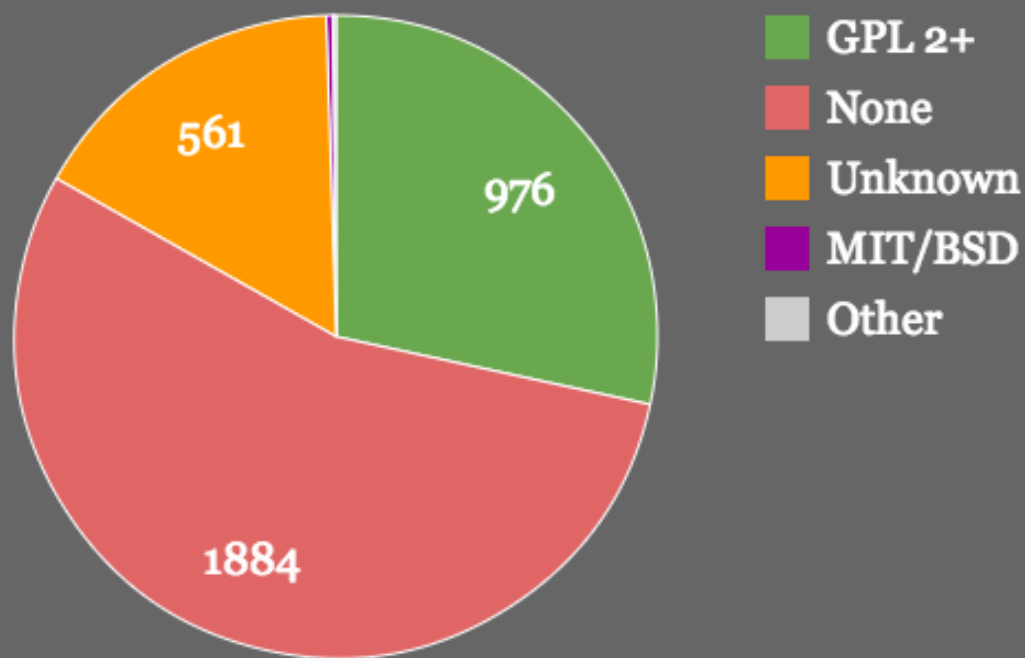


Is our current state unhealthy?

Don't know for certain, but...



Licenses in mediawiki-core (minus /tests/)



Are our practices unhealthy?





Questions

Tags

Users

Badges

Unanswered

Ask Question

Tagged Questions

info

newest

frequent

votes

active

unanswered

1,617 questions tagged

mediawiki about »

Sponsored links for this tag

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- [Launch popular open source apps with one click from Bitnami Launchpad](#)
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StackOverflow is CC.

MediaWiki is a free software wiki package written in PHP, part of the non-profit Wikimedia Foundation and by...

[learn more...](#) | [top users](#) | [synonyms](#)

Blog

Please welcome jmac, Community Manager of the Rising Sun



0

votes

0

answers

Move Mediawiki without update into new version

Is it possible to move a Mediawiki (1.9.3) into a new Mediawiki (1.23) on a new PC without updating at first? As I'm a beginner to Mediawiki/Linux, I don't want to update the old version of...

php

mediawiki

mysqldump

updates

move

asked 2 days ago

Code scans



Problems can include:



```

char* = "****/*";
#include <stdio.h>
#define m 21
#define o(l, k) for(l=0; l<k; l++)
#define n(k) o(T, k)

int E,L,0,R,G[42][m],h[2][42][m],g[3][8],c
[42][42][2],f[42]; char d[42]; void v( int
b,int a,int j){ printf("\33[%d;%df\33[4%#d"
"m ",a,b,j); } void u(C){ int T,e; n(42)o(
e,m)if(h[0][T][e]-h[1][T][e]){ v(e+4+e,T+2
,h[0][T][e]+1?h[0][T][e]:0); h[1][T][e]=h[
0][T][e]; } fflush(stdout); } void q(int l
,int k,int p){
int T,e,a; L=0
; 0=1; while(0
){ n(48&&L){ e=
k+c[l][T][0];
h[0][L-1+c[l][
T][1]][p?20-e:

```

```

e]--1; } n(4){
1]+1; if(a==42
; } } n(4){ e=
T][1]][p?20-e:
u(C); } n(42) {
o(a, m&&e==m){
]=h[0][L-1][a
]
}
int main(){ int T,e,t,r,i,s
1][T]=7-T; R--; n(42) o(e,m)
R; n(17){ e=d[T]-48; d[T]=0;
} } n(8)if(g[0][7-T]){ t=g[i
g[2][g[i][T]]=T; n(R+i)o(e,m)
o(t,2){ f[T+t+T]=(T["+%#,"4"
[e][t]=(("5"<$=$8)h$h9i8'9"
} } n(15) { s=T>9?m:(T&3)-3?15:36;o(e,s)o(t,2)c[T+19][e][t]="6*6,8*6.608.6264826668\
865::(+;0(6+6-6/8,61638065678469.;88))C)3(6,8*6.608.6264826668865:+;4)-*6-6/616365,\
-6715690.5; ,89,81+, (023096/:40(8-7751)2)65;695(855(+*8)+;4**+4(((6.608.626482666886\
5:+;4+4)0(8)6/61638065678469.;88)-4,4*8+4(((60(/6264826668865:+;4-616365676993-9:54\
+-14).;./347.+18*):1;-*0-975/)936.+:4*,80987(887(0(*)4.*"/4,4*8+4(((6264826668865:\
+;4/4-4+8-4)0(8)6365678469.;88)1/(6*6,6.606264666886:8)8-8*818.8582/9863(+;/"*6,6.6\
0626466686:4(8)8-8*818.8582/9863(+;/,6.606264666886:8-818.8582/9864*4+4(0C))+;/.6062\
466686:8/8380/7844,4-4*4+4(0C)69+;/0626466686:818582/9864.4/4,4-4*4+4(0C))+;" [e+E
+e+t]-40; E+=s+s; } n(45){ if(T>i) { v(2,T,7); v(46,T,7); } v(2+T,44,7); } T=0; o(e,

```

```

e=k+c[l][T][0]; a=L+c[l][T][
|| h[0][a][p?20-e:e]+1){ 0=0
k+c[l][T][0]; h[0][L + c[l][
e]=g[l][f[p?19+l:l]]; } L++;
o(e,m)if(h[0][T][e]<0)break;
for(L=T; L; L--) { h[0][L][a
]; } h[0][0][a]=-1; } } u(C);
,D,V,K; printf("\33[2J\33[?251"); n(8)g[i=
G[T][e]--; while(fgets(d,42,stdin)) { r++
if ((e&7)==e) { g[0][e] ++; G[R][T+2]=e; }
][0]; g[i][0+]=g[i][T]; g[i][T]=t; } n(8)
)if(G[T][e]+i) G[T][e]=g[2][G[T][e]]; n(19
"5>GP9$5-,#C?NX"]-35)>>t*3&7; o(e,4){ c[T]
"t=)83)l4(99(g9>##>4(" [T+t+T]-35)>>e*2&3;

```

Missing license information



compatibility problems



failure of attribution



Does this matter?



Historically, doesn't matter:

- WMF's code has been a service
 - less third-party code



Will matter more in future:

- more Debian repos
 - more apps
- more third-party code
 - more AGPL(?)



**also matters:
our code is hostile to sharing**



costs are not
hypothetical



FOUR SEASONS HOTEL



So what
should we do?



For code:
“conditions and practices that
maintain licensing health”



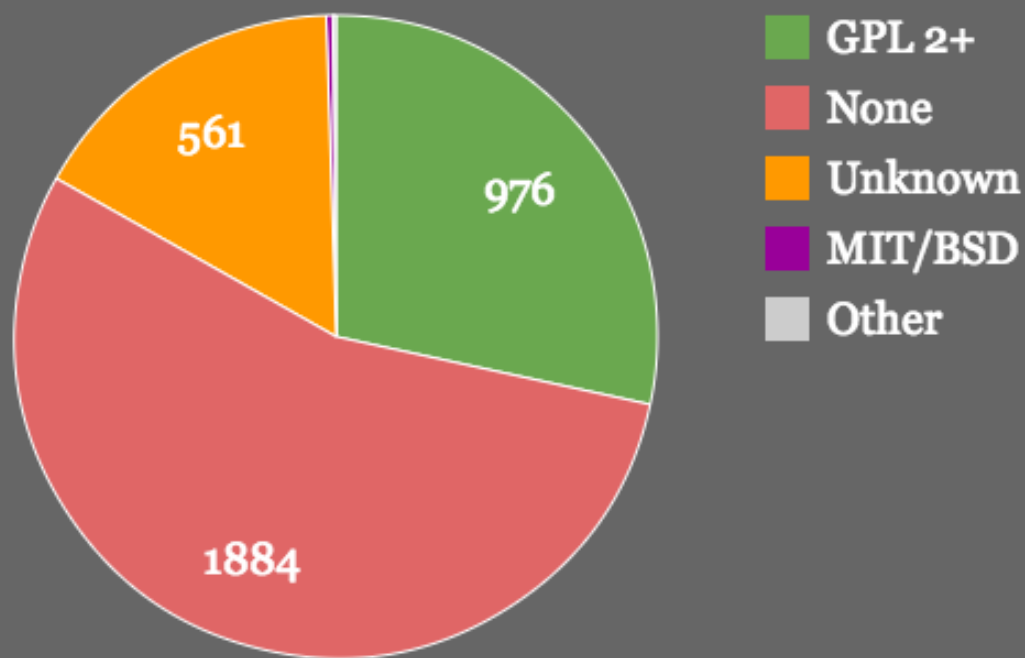
“conditions”



understand the state of the code



Licenses in mediawiki-core (minus /tests/)



define a standard header



```
# This file is subject to the license terms in the LICENSE
# file found in the [PROJECT] top-level directory and at
# https://git.wikimedia.org/blob/[PROJECT]/HEAD/LICENSE. No
# part of [PROJECT], including this file, may be copied,
# modified, propagated, or distributed except according
# to the terms contained in the LICENSE file.
```

```
#
```

```
# Copyrighted by the Mediawiki developers. See the CREDITS
# file in the [PROJECT] top-level directory and at
# https://git.wikimedia.org/blob/[PROJECT]/HEAD/CREDITS
```



use the standard header



can be as easy as
M-x legalese



“practices”



Wikipedia

2.0-r-2014-08-07

contributors

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translators

This app was translated by the volunteer translators at translatewiki.net.

libraries used

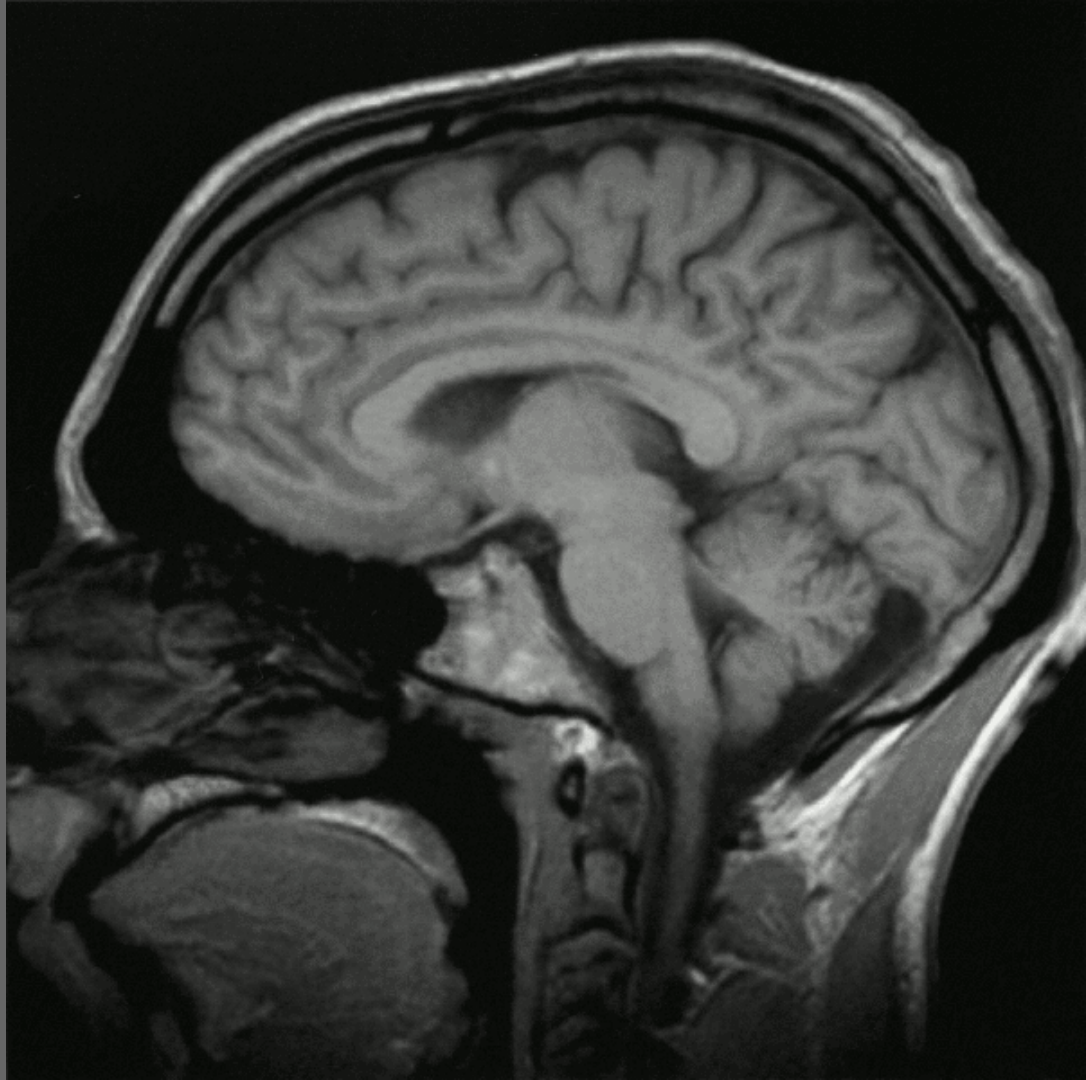
[Android Maven Plugin](#), [Crouton](#), [Saripaar](#), [Otto](#), [ACRA](#), [OkHttp](#), [NineOldAndroids](#)

[Send app feedback](#)

ensure we're
publishing
good binaries?



scans at
commit
time?





Linus's solution



Handwritten notes on a whiteboard, including a list of items and their quantities, and a small diagram.

Mit Open Sauce und Hack: III
Wafer: I
Raspberry Pies: II
Sonstiges: Hack: IIIIIIIIIII

1 Kaffeebeutel = 90ct
Militta = 20ct

Bei Flaschen die mit den Öffnungen...
BÜGELGLÄSERN OFFEN LASSEN!

Krabberkorn Packung 1,50
Schokolade 650
Käse 150
Trennmilch 4...



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- a. The contribution was **created** in whole or in part **by me** and I have the right to submit it under the open source license indicated in the file; or
- b. The contribution is based upon previous work that, to the best of my knowledge, is **covered under an appropriate open source license** and I have the right under that license to submit that work ...
- c. The contribution was provided directly to me by **some other person** who certified (a), (b) or (c) ...



in conclusion



questions?



Thanks!

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