

○ b5i dian full data structure

- fap = file absolute path, counting from workspace

— markdowns

a.md

b.md

— notes

c.md

a.md's fap = /markdowns/a.md

\* ./ ../ are not supported

file either starts with / or name,

many workspaces not supported.

↳ Full file path

— ffp = platformbase + fap

e.g: /src/web/static/markdowns/a.md

— URI component

fap  $\nearrow$  inp

out  $\searrow$  ffp

— filename = right most of fap,  
or ffp  
e.g: a.md

— Link resolver

inp  $\nearrow$

out  $\searrow$

fap

filename  
+ Link resolver only gives 1 output,  
So duplicate filename will not be resolved  
correctly  
+ To link files w/ same name, use



an fap, not filename

[[/markdowns/a.md]] ✓

instead of

[[a.md]] ✗

\* Data structure

forwardLinks: fap <sup>map</sup> →

backwardLinks: fap <sup>map</sup> →

filenamesCache: filename <sup>map</sup> → fap

duplicate is an intended  
behavior.