

Index table

root	→	'b'	
'b'	→	1	
'b':r1	→	value: 'o' count: 1 repeat: 1	value: 'o' count: 1 repeat: 2
'o'	→	1	2
'o':r1	→	value: 'x' count: 1 repeat: 1	
'o':r2	→	value: 'k' count: 1 repeat: 1	
'b':r1-'o':r1	→	value: 'x' count: 1 repeat: 1	
'b':r1-'o':r2	→	value: 'k' count: 1 repeat: 1	
'o':r1-'x':r1	→	data: _d_2_ part-of: 1	
'o':r2-'k':r1	→	data: _d_1_ part-of: 1	
'b':r1-'o':r2-'k':r1	→	data: _d_1_ part-of: 0	
'b':r1-'o':r1-'x':r1	→	data: _d_2_ part-of: 0	

Invert index table

'x'	→	1	
'x':r1	→	value: 'o' count: 1 repeat: 1	
'k'	→	1	
'k':r1	→	value: 'o' count: 1 repeat: 2	
'o'	→	1	2
'o':r1	→	value: 'b' count: 1 repeat: 1	
'o':r2	→	value: 'b' count: 1 repeat: 1	
'x':r1-'o':r1	→	value: 'b' count: 1 repeat: 1	
'k':r1-'o':r2	→	value: 'b' count: 1 repeat: 1	
'o':r1-'b':r1	→	data: _d_2_ part-of: 1	
'o':r2-'b':r1	→	data: _d_1_ part-of: 1	
'k':r1-'o':r2-'b':r1	→	data: _d_1_ part-of: 0	
'x':r1-'o':r1-'b':r1	→	data: _d_2_ part-of: 0	

Id	Data
_d_1_	book
_d_2_	box

