

Key (String)	Value (ByteWrapper)
FileA	B}@172384
FileB	B}@FF9382

Request for FileA

Lookup FileA on "Initial Table"

File exist?

No

Return ERROR
File does not exist

Yes

Start chaining up
all the blocks
required for FileA

Look up the next blocks from ddt
In this example FileA initial = B}@172384

Key (LONG)	Value (DATA)
B}@172384	Data1
B}@FF9382	Data2
B}@ABDB1	Data3

To construct FileA
Data1 and **Data3**
will be needed

Data 1 : 4096
Data 3 : 256
**File A : 4352
bytes**

Write File A into
destination
path/directory

<p>Data1 offset : 0 len : 4096 next : { "FileA" : B}@ABDB1 }</p>	<p>Data2 offset : 4352 len : 4096 next : { "FileB" : B}@ABDB1 }</p>	<p>Data3 offset : 4096 len : 256 next : { "FileA" : null "FileB" : null }</p>
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