```
leveldb::WritableFile
   + WritableFile()
   + ~WritableFile()
   + Append()
   + Close()
   + Flush()
   + Sync()
   + SetMetadataOffset()

    WritableFile()

   operator=()
leveldb::anonymous
 namespace{env posix.cc}
      ::PosixMmapFile
- filename
- fd
- page size
- map size
- base
- limit
- dst
- last_sync
- file offset
- metadata offset
pending_sync_

    is_async

- ref count
+ PosixMmapFile()
+ ~PosixMmapFile()
+ Append()
+ Close()
+ Flush()
+ Sync()
+ SetMetadataOffset()
+ ReleaseRef()

    TruncateToPageBoundary()

    UnmapCurrentRegion()

    MapNewRegion()

- Roundup()
```