

**Commit ID : Author Name**



**Author Name : Patches sent**

*"b2e0d16..."* → *"Dan Williams"*

*"Dan Williams"* → *[Patch 1, Patch 2, Patch 3, ...]*



```
-int dax_clear_blocks(struct inode *inode, sector_t block, long size)
+int dax_clear_blocks(struct inode *inode, sector_t block, long _size)
{
    struct block_device *bdev = inode->i_sb->s_bdev;
-   sector_t sector = block << (inode->i_blkbits - 9);
+   struct blk_dax_ctl dax = {
+       .sector = block << (inode->i_blkbits - 9),
+       .size = _size,
+   };

    might_sleep();
    do {
-       void __pmem *addr;
-       unsigned long pfn;
-       long count, sz;

-       count = bdev_direct_access(bdev, sector, &addr, &pfn, size);
+       count = dax_map_atomic(bdev, &dax);
        if (count < 0)
            return count;
        sz = min_t(long, count, SZ_128K);
-       clear_pmem(addr, sz);
-       size -= sz;
-       sector += sz / 512;
+       clear_pmem(dax.addr, sz);
+       dax.size -= sz;
+       dax.sector += sz / 512;
+       dax_unmap_atomic(bdev, &dax);
    } while (count > 0);
}
```



**+/- line comparison**



**Commit - patch matches**