```java
public abstract class BaseHashSet<T> {
  protected volatile List<T>[] table;
  protected AtomicInteger setSize;
  public BaseHashSet(int capacity) {
    setSize = new AtomicInteger(0);
    table = (List<T>[]) new List[capacity];
    for (int i = 0; i < capacity; i++) {
      table[i] = new ArrayList<T>();
    }
  }

  ...

  public abstract void acquire(T x);
  public abstract void release(T x);
  public abstract void resize();
  public abstract boolean policy();
}
```

FIGURE 13.1 BaseHashSet<T> class: fields, constructor, and abstract methods.