kubernetes [#68892](#)

commit [d776f865a26abcc92f547dceb0fdd6a55ad1bd51](#)

PDB (pod disruption budgets)用于控制pod自愿中断时的pod删除速率，对于已经完成（terminal）的pod，无论是success还是failed，他们都已经被停止了，因此对它们的删除可以是直接的，而不用再考虑速率。否则引起自愿中断的速率下降。

```
diff --git a/pkg/registry/core/pod/storage/eviction.go
b/pkg/registry/core/pod/storage/eviction.go
index f0f3e37567..3e3827a079 100644
--- a/pkg/registry/core/pod/storage/eviction.go
+++ b/pkg/registry/core/pod/storage/eviction.go
@@ -86,6 +86,16 @@ func (r *EvictionREST) Create(ctx context.Context, obj
runtime.Object, createVal
         return nil, err
    }
    pod := obj.(*api.Pod)
+     // Evicting a terminal pod should result in direct deletion of pod as it already caused
disruption by the time we are evicting.
+     // There is no need to check for pdb.
+     if pod.Status.Phase == api.PodSucceeded || pod.Status.Phase == api.PodFailed {
+          _, _, err = r.store.Delete(ctx, eviction.Name, eviction.DeleteOptions)
+          if err != nil {
+               return nil, err
+          }
+          return &metav1.Status{
+               Status: metav1.StatusSuccess}, nil
+     }
```