

# kube-aggregator

## Coming Soon!

Implements <https://github.com/kubernetes/community/blob/master/contributors/design-proposals/api-machinery/aggregated-api-servers.md>.

It provides \* Provide an API for registering API servers. \* Summarize discovery information from all the servers. \* Proxy client requests to individual servers.

## Purpose

We want to divide the single monolithic API server into multiple aggregated servers. Anyone should be able to write their own aggregated API server to expose APIs they want. Cluster admins should be able to expose new APIs at runtime by bringing up new aggregated servers.

## Compatibility

HEAD of this repo will match HEAD of [k8s.io/apiserver](https://github.com/kubernetes/kubernetes), [k8s.io/apimachinery](https://github.com/kubernetes/kubernetes), and [k8s.io/client-go](https://github.com/kubernetes/client-go).

## Where does it come from?

`kube-aggregator` is synced from <https://github.com/kubernetes/kubernetes/blob/master/staging/src/k8s.io/kube-aggregator>. Code changes are made in that location, merged into `k8s.io/kubernetes` and later synced here.