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Add rawManifest Files

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The Bitwarden self-host Helm Chart allows you to include other Kubernetes manifest files either pre- or post-install. To do this, update the `rawManifests` section of the chart.

Traefik IngressRoute example

For example, to install Traefik's IngressRoute as an alternative to Kubernetes' Ingress controller, add the following:

> ⓘ **Note**
>
> In this example, you would also need to disable the ingress controller at `general.ingress.enabled`: within your `my-values.yaml` file.

Bash

```bash
rawManifests:
  preInstall: []
  postInstall:
  - apiVersion: traefik.containo.us/v1alpha1
    kind: Middleware
    metadata:
      name: "bitwarden-self-host-middleware-stripprefix"
    spec:
      stripPrefix:
        prefixes:
          - /api
          - /attachments
          - /icons
          - /notifications
          - /events
          - /scim
        ##### NOTE:  Admin, Identity, and SSO will not function correctly with path strip middleware
  - apiVersion: traefik.containo.us/v1alpha1
    kind: IngressRoute
    metadata:
      name: "bitwarden-self-host-ingress"
    spec:
      entryPoints:
        - websecure
      routes:
        - kind: Rule
          match: Host(`REPLACEME.COM`) && PathPrefix(`/`)
          services:
            - kind: Service
              name: bitwarden-self-host-web
              passHostHeader: true
              port: 5000
        - kind: Rule
          match: Host(`REPLACEME.COM`) && PathPrefix(`/api/`)
```

```
      services:
        - kind: Service
          name: bitwarden-self-host-api
          port: 5000
      middlewares:
        - name: "bitwarden-self-host-middleware-stripprefix"
  - kind: Rule
    match: Host(`REPLACEME.COM`) && PathPrefix(`/attachments/`)
    services:
        - kind: Service
          name: bitwarden-self-host-attachments
          port: 5000
      middlewares:
        - name: "bitwarden-self-host-middleware-stripprefix"
  - kind: Rule
    match: Host(`REPLACEME.COM`) && PathPrefix(`/icons/`)
    services:
        - kind: Service
          name: bitwarden-self-host-icons
          port: 5000
      middlewares:
        - name: "bitwarden-self-host-middleware-stripprefix"
  - kind: Rule
    match: Host(`REPLACEME.COM`) && PathPrefix(`/notifications/`)
    services:
        - kind: Service
          name: bitwarden-self-host-notifications
          port: 5000
      middlewares:
        - name: "bitwarden-self-host-middleware-stripprefix"
  - kind: Rule
    match: Host(`REPLACEME.COM`) && PathPrefix(`/events/`)
    services:
        - kind: Service
          name: bitwarden-self-host-events
          port: 5000
      middlewares:
```

```yaml
          - name: "bitwarden-self-host-middleware-stripprefix"
      - kind: Rule
        match: Host(`REPLACEME.COM`) && PathPrefix(`/scim/`)
        services:
          - kind: Service
            name: bitwarden-self-host-scim
            port: 5000
        middlewares:
          - name: "bitwarden-self-host-middleware-stripprefix"
      ##### NOTE:  SSO will not function correctly with path strip middleware
      - kind: Rule
        match: Host(`REPLACEME.COM`) && PathPrefix(`/sso/`)
        services:
          - kind: Service
            name: bitwarden-self-host-sso
            port: 5000
      ##### NOTE:  Identity will not function correctly with path strip middleware
      - kind: Rule
        match: Host(`REPLACEME.COM`) && PathPrefix(`/identity/`)
        services:
          - kind: Service
            name: bitwarden-self-host-identity
            port: 5000
      ##### NOTE:  Admin will not function correctly with path strip middleware
      - kind: Rule
        match: Host(`REPLACEME.COM`) && PathPrefix(`/admin`)
        services:
          - kind: Service
            name: bitwarden-self-host-admin
            port: 5000
  tls:
    certResolver: letsencrypt
```