

# Vue Single File Components

Quelle: [v3.vuejs.org/guide/single-file-component.html](https://v3.vuejs.org/guide/single-file-component.html)

## App.vue

```
<template>
  <MyComponent :attribut1="Hallo" @ereignis1="methode1"/>
</template>

<script>
import MyComponent from "./MyComponent.vue"

export default {
  components: {
    MyComponent
  },

  data() {
    return {
      ...
    }
  },

  methods: {
    methode1(parameter) {
      // parameter enthält 'Servus!'
    }
  }
};
</script>

<style> ... </style>
```

## MyComponent.vue

```
<template>
  <span>{{ attribut1 }}</span>
  <button @click="$emit('ereignis1', 'Servus!')">Tuwas</button>
</template>

<script>
export default {
  props: {
    attribut1: {
      required: true,
      type: String
    }
  }
};
</script>

<style> ... </style>
```