自定义组件 - 表单录入

定义一个能够被提交时验证的自定义组件,和普通的字段录入自定义组件是类似的,唯一的区别是你需要额外提供一个名为 validateCurrentForm 的验证函数。

其他的部分则和 自定义组件 - 普通字段录入组件 中提及的保持一致,这里不再赘述。

唯一值得说明的是 validateCurrentForm 函数,应当返回一个 Promise, 并在该 Promise 中去完成当前表单的验证

```
<template>
 <a-form-model
    ref="ruleForm"
    :model="exposeFields"
    :rules="rules"
   :label-col="labelCol"
    :wrapper-col="wrapperCol"
    <a-form-model-item
      v-if="!exposeFields.name.hidden"
      ref="name"
     label="Activity name"
      prop="name"
      <a-input
        :disabled="disabled || exposeFields.name.disabled"
        v-model="exposeFields.name.value"
      />
    </a-form-model-item>
    <a-form-model-item
      v-if="!exposeFields.region.hidden"
      label="Activity zone"
      required
      prop="region"
      <a-select
        :disabled="disabled || exposeFields.region.disabled"
        v-model="exposeFields.region.value"
        placeholder="please select your zone"
        <a-select-option value="shanghai"> Zone one </a-select-option>
        <a-select-option value="beijing"> Zone two </a-select-option>
      </a-select>
    </a-form-model-item>
    <a-form-model-item
      v-if="!exposeFields.date1.hidden"
      label="Activity time"
      required
      prop="date1"
      <a-date-picker
        :disabled="disabled || exposeFields.date1.disabled"
```

```
v-model="exposeFields.date1.value"
    show-time
    type="date"
    placeholder="Pick a date"
    style="width: 100%"
</a-form-model-item>
<a-form-model-item
  v-if="!exposeFields.delivery.hidden"
  label="Instant delivery"
  prop="delivery"
  <a-switch
    :disabled="disabled || exposeFields.delivery.disabled"
    v-model="exposeFields.delivery.value"
</a-form-model-item>
<a-form-model-item
  v-if="!exposeFields.type.hidden"
  label="Activity type"
  prop="type"
  <a-checkbox-group
    :disabled="disabled || exposeFields.type.disabled"
    v-model="exposeFields.type.value"
    <a-checkbox value="1" name="type"> Online </a-checkbox>
    <a-checkbox value="2" name="type"> Promotion </a-checkbox>
    <a-checkbox value="3" name="type"> Offline </a-checkbox>
  </a-checkbox-group>
</a-form-model-item>
<a-form-model-item
  v-if="!exposeFields.resource.hidden"
  :disabled="disabled || exposeFields.resource.disabled"
  label="Resources"
  required
  prop="resource"
  <a-radio-group
    :disabled="disabled || exposeFields.type.disabled"
    v-model="exposeFields.resource.value"
    <a-radio value="1"> Sponsor </a-radio>
    <a-radio value="2"> Venue </a-radio>
  </a-radio-group>
</a-form-model-item>
<a-form-model-item
  v-if="!exposeFields.desc.hidden"
  label="Activity form"
  required
  prop="desc"
  <a-input
    :disabled="disabled || exposeFields.desc.disabled"
    v-model="exposeFields.desc.value"
```

```
type="textarea"
      />
    </a-form-model-item>
    <a-form-model-item :wrapper-col="{ span: 14, offset: 4 }">
      <a-button style="margin-left: 10px" @click="resetForm"> Reset </a-button>
    </a-form-model-item>
  </a-form-model>
</template>
<script>
export default {
  props: ['value', 'disabled'],
  data() {
    return {
      labelCol: { span: 4 },
      wrapperCol: { span: 14 },
      other: '',
      exposeFields: {
        name: {
          value: '',
          disabled: false,
          hidden: false,
        },
        region: {
          value: undefined,
          disabled: false,
          hidden: false,
        },
        date1: {
          value: undefined,
          disabled: false,
          hidden: false,
        },
        delivery: {
          value: false,
          disabled: false,
          hidden: false,
        },
        type: {
          value: [],
          disabled: false,
          hidden: false,
        },
        resource: {
          value: '',
          disabled: false,
          hidden: false,
        },
        desc: {
          value: '',
          disabled: false,
          hidden: false,
        },
      },
      rules: {
        region: [
```

```
validator: (rule, { value }, cb) => {
            if (!value) {
             cb(new Error(`不可为空!`))
            } else {
              cb()
            }
          }
        }],
      date1: [
        {
          validator: (rule, { value }, cb) => {
            if (!value) {
             cb(new Error(`不可为空!`))
            } else {
              cb()
           }
          }
        }
      ],
      resource: [
        {
          validator: (rule, { value }, cb) => {
            if (!value) {
             cb(new Error(`不可为空!`))
            } else {
              cb()
            }
          }
        },
      ],
      desc: [{
        validator: (rule, { value }, cb) => {
          if (!value) {
           cb(new Error(`不可为空!`))
          } else {
            cb()
          }
        }
     }],
   },
 };
},
watch: {
 exposeFields: {
    handler: function () {
      const form = {};
      for (let i in this.exposeFields) {
       form[i] = this.exposeFields[i].value;
      }
     this.$emit("change", form)
    immediate: true,
    deep: true
  },
```

```
value: {
      handler: function () {
        if (!this.value) return
        for (let i in this.value) {
          this.exposeFields[i].value = this.value[i];
        }
      },
      immediate: true,
      deep: true
   }
  },
  methods: {
    resetForm() {
      this.$refs.ruleForm.resetFields();
   },
    /**
     * @description:
   validateCurrentForm() {
      return new Promise((resolve, reject) => {
        if (this.$refs.ruleForm) {
          this.$refs.ruleForm.validate(valid => {
            if (valid) {
              resolve()
            } else {
              reject(err)
            }
          })
        }
      })
    },
  },
};
</script>
```



