

Eloqua - POST Forms with multiple form fields

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If you are creating a form in Eloqua via REST, each field in the connectors array needs a negative ID. Without the negative IDs, you are only able to post one field at a time.

Example payload with multiple fields:

```
{
  "processingType": "externalWebsite",
  "type": "Form",
  "elements": [
    {
      "id": "-1",
      "displayType": "text",
      "htmlName": "fname",
      "dataType": "text",
      "name": "First Name",
      "type": "FormField"
    },
    {
      "id": "-2",
      "displayType": "text",
      "htmlName": "lname",
      "dataType": "text",
      "name": "Last Name",
      "type": "FormField"
    },
    {
      "id": "-3",
      "displayType": "text",
      "htmlName": "email",
      "dataType": "text",
      "name": "Email Address",
      "type": "FormField",
      "validations": [
        {
          "condition": {
            "type": "PreventXSSCondition"
          }
        }
      ]
    }
  ]
}
```

```
    "isEnabled": "true",
    "type": "FieldValidation",
    "message": "Value must not contain any HTML"
  },
  {
    "condition": {
      "maximum": "35",
      "type": "TextLengthCondition",
      "minimum": "2"
    },
    "isEnabled": "true",
    "type": "FieldValidation",
    "message": "Invalid length for field value"
  },
  {
    "condition": {
      "type": "IsEmailAddressCondition"
    },
    "isEnabled": "true",
    "type": "FieldValidation",
    "message": "A valid email address is required"
  }
]
},
{
  "id": "-4",
  "displayType": "text",
  "htmlName": "company",
  "dataType": "text",
  "name": "Company",
  "type": "FormField"
}
],
"name": "CE_Test_Min_01wValidation(1232322)",
"processingSteps": [
  {
    "externalUrl": {
      "type": "ProcessingStepValue",
      "constantValue": "https://specio-bin.now.sh/buckets/pgi/requests",
      "valueType": "constant"
    },
    "description": "Post to PGI Webcasts.com",
    "type": "FormStepPostData",
    "execute": "always",
    "name": "Post Data to Server"
  }
]
}
```

Example error if you don't add the negative IDs:

Internal Server Error

There was an internal server error. The error has been logged with log identifier **304238262**. Please provide this log identifier to technical support.
