

# /V1/creditmemo

/rest/default/V1/creditmemo

## POST

Performs persist operations for a specified credit memo.

## PARAMETERS

salesCreditmemoRepositoryV1SavePostBody

In: body

### entity

```
{
  "adjustment": {
    "type": "number",
    "description": "Credit memo adjustment."
  },
  "adjustment_negative": {
    "type": "number",
    "description": "Credit memo negative adjustment."
  },
  "adjustment_positive": {
    "type": "number",
    "description": "Credit memo positive adjustment."
  },
  "base_adjustment": {
    "type": "number",
    "description": "Credit memo base adjustment."
  },
  "base_adjustment_negative": {
    "type": "number",
    "description": "Credit memo negative base adjustment."
  },
  "base_adjustment_positive": {
    "type": "number",
    "description": "Credit memo positive base adjustment."
  },
  "base_currency_code": {
    "type": "string",
    "description": "Credit memo base currency code."
  },
  "base_discount_amount": {
    "type": "number",
    "description": "Credit memo base discount amount."
  },
  "base_grand_total": {
    "type": "number",
    "description": "Credit memo base grand total."
  },
  "base_discount_tax_compensation_amount": {
    "type": "number",
    "description": "Credit memo base discount tax compensation amount."
  },
  "base_shipping_amount": {
    "type": "number",
    "description": "Credit memo base shipping amount."
  },
  "base_shipping_discount_tax_compensation_amount": {
    "type": "number",
    "description": "Credit memo base shipping discount tax compensation amount."
  },
  "base_shipping_incl_tax": {
    "type": "number",
    "description": "Credit memo base shipping including tax."
  },
  "base_shipping_tax_amount": {
    "type": "number",
    "description": "Credit memo base shipping tax amount."
  },
  "base_subtotal": {
    "type": "number",
    "description": "Credit memo base subtotal."
  },
  "base_subtotal_incl_tax": {
    "type": "number",
    "description": "Credit memo base subtotal including tax."
  },
  "base_tax_amount": {
    "type": "number",
    "description": "Credit memo base tax amount."
  },
  "base_to_global_rate": {
    "type": "number",
    "description": "Credit memo base-to-global rate."
  },
  "base_to_order_rate": {
    "type": "number",
    "description": "Credit memo base-to-order rate."
  },
  "billing_address_id": {
    "type": "integer",
    "description": "Credit memo billing address ID."
  },
  "created_at": {
    "type": "string",
    "description": "Credit memo created-at timestamp."
  },
  "creditmemo_status": {
    "type": "integer",
    "description": "Credit memo status."
  },
  "discount_amount": {
    "type": "number",
    "description": "Credit memo discount amount."
  },
  "discount_description": {
    "type": "string",
    "description": "Credit memo discount description."
  },
  "email_sent": {
    "type": "integer",
    "description": "Credit memo email sent flag value."
  },
  "entity_id": {
    "type": "integer",
    "description": "Credit memo ID."
  },
  "global_currency_code": {
    "type": "string",
    "description": "Credit memo global currency code."
  },
  "grand_total": {
    "type": "number",
    "description": "Credit memo grand total."
  },
  "discount_tax_compensation_amount": {
    "type": "number",
    "description": "Credit memo discount tax compensation amount."
  },
  "increment_id": {
    "type": "string",
    "description": "Credit memo increment ID."
  },
  "invoice_id": {
    "type": "integer",
    "description": "Credit memo invoice ID."
  },
  "order_currency_code": {
    "type": "string",
    "description": "Credit memo order currency code."
  },
  "order_id": {
    "type": "integer",
    "description": "Credit memo order ID."
  },
  "shipping_address_id": {
    "type": "integer",
    "description": "Credit memo shipping address ID."
  },
  "shipping_amount": {
    "type": "number",
    "description": "Credit memo shipping amount."
  },
  "shipping_discount_tax_compensation_amount": {
    "type": "number",
    "description": "Credit memo shipping discount tax compensation amount."
  },
  "shipping_incl_tax": {
    "type": "number",
    "description": "Credit memo shipping including tax."
  },
  "shipping_tax_amount": {
    "type": "number",
    "description": "Credit memo shipping tax amount."
  },
  "state": {
    "type": "integer",
    "description": "Credit memo state."
  },
  "store_currency_code": {
    "type": "string",
    "description": "Credit memo store currency code."
  },
  "store_id": {
    "type": "integer",
    "description": "Credit memo store ID."
  },
  "store_to_base_rate": {
    "type": "number",
    "description": "Credit memo store-to-base rate."
  }
}
```

```
{
  "type": "number", "description": "Credit memo store-to-base rate.", "store_to_order_rate":
  {
    "type": "number", "description": "Credit memo store-to-order rate.", "subtotal":
    {
      "type": "number", "description": "Credit memo subtotal.", "subtotal_incl_tax":
      {
        "type": "number", "description": "Credit memo subtotal including tax.", "tax_amount":
        {
          "type": "number", "description": "Credit memo tax amount.", "transaction_id":
          {
            "type": "string", "description": "Credit memo transaction ID.", "updated_at":
            {
              "type": "string", "description": "Credit memo updated-at timestamp.", "items":
              {
                "type": "array", "description": "Array of credit memo items.", "items": {
                  "$ref": "#/definitions/sales-data-creditmemo-item-interface"
                }, "comments": {
                  "type": "array", "description": "Array of any credit memo comments. Otherwise, null."
                }, "items": {
                  "$ref": "#/definitions/sales-data-creditmemo-comment-interface"
                }, "extension_attributes": {
                  "$ref": "#/definitions/sales-data-creditmemo-extension-interface"
                }
              }
            }
          }
        }
      }
    }
  }
}
```

## RISPOSTA

200

200 Success.

```
{
  "adjustment": {
    "type": "number", "description": "Credit memo adjustment.", "adjustment_negative":
    {
      "type": "number", "description": "Credit memo negative adjustment.", "adjustment_positive":
      {
        "type": "number", "description": "Credit memo positive adjustment.", "base_adjustment":
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          "type": "number", "description": "Credit memo base adjustment.", "base_adjustment_negative":
          {
            "type": "number", "description": "Credit memo negative base adjustment.", "base_adjustment_positive":
            {
              "type": "number", "description": "Credit memo positive base adjustment.", "base_currency_code":
              {
                "type": "string", "description": "Credit memo base currency code.", "base_discount_amount":
                {
                  "type": "number", "description": "Credit memo base discount amount.", "base_grand_total":
                  {
                    "type": "number", "description": "Credit memo base grand total.", "base_discount_tax_compensation_amount": {
                      "type": "number", "description": "Credit memo base discount tax compensation amount."
                    }, "base_shipping_amount": {
                      "type": "number", "description": "Credit memo base shipping amount."
                    }, "base_shipping_discount_tax_compensation_amnt":
                    {
                      "type": "number", "description": "Credit memo base shipping discount tax compensation amount."
                    }, "base_shipping_incl_tax": {
                      "type": "number", "description": "Credit memo base shipping including tax."
                    }, "base_shipping_tax_amount": {
                      "type": "number", "description": "Credit memo base shipping tax amount."
                    }, "base_subtotal": {
                      "type": "number", "description": "Credit memo base subtotal."
                    }, "base_subtotal_incl_tax": {
                      "type": "number", "description": "Credit memo base subtotal including tax."
                    }, "base_tax_amount": {
                      "type": "number", "description": "Credit memo base tax amount."
                    }, "base_to_global_rate": {
                      "type": "number", "description": "Credit memo base-to-global rate."
                    }, "base_to_order_rate": {
                      "type": "number", "description": "Credit memo base-to-order rate."
                    }, "billing_address_id": {
                      "type": "integer", "description": "Credit memo billing address ID."
                    }, "created_at": {
                      "type": "string", "description": "Credit memo created-at timestamp."
                    }, "creditmemo_status": {
                      "type": "integer", "description": "Credit memo status."
                    }, "discount_amount": {
                      "type": "number", "description": "Credit memo discount amount."
                    }, "discount_description": {
                      "type": "string", "description": "Credit memo discount description."
                    }, "email_sent": {
                      "type": "integer", "description": "Credit memo email sent flag value."
                    }, "entity_id": {
                      "type": "integer", "description": "Credit memo ID."
                    }, "global_currency_code":
                    {
                      "type": "string", "description": "Credit memo global currency code."
                    }, "grand_total":
                    {
                      "type": "number", "description": "Credit memo grand total."
                    }, "discount_tax_compensation_amount":
                    {
                      "type": "number", "description": "Credit memo discount tax compensation amount."
                    }, "increment_id":
                    {
                      "type": "string", "description": "Credit memo increment ID."
                    }, "invoice_id":
                    {
                      "type": "integer", "description": "Credit memo invoice ID."
                    }, "order_currency_code":
                    {
                      "type": "string", "description": "Credit memo order currency code."
                    }, "order_id":
                    {
                      "type": "integer", "description": "Credit memo order ID."
                    }, "shipping_address_id":
                    {
                      "type": "integer", "description": "Credit memo shipping address ID."
                    }, "shipping_amount":
                    {
                      "type": "number", "description": "Credit memo shipping amount."
                    }, "shipping_discount_tax_compensation_amount": {
                      "type": "number", "description": "Credit memo shipping discount tax compensation amount."
                    }, "shipping_incl_tax":
                    {
                      "type": "number", "description": "Credit memo shipping including tax."
                    }, "shipping_tax_amount":
                    {
                      "type": "number", "description": "Credit memo shipping tax amount."
                    }, "state":

```

```
{
  "type": "integer", "description": "Credit memo state.", "store_currency_code":
  {
    "type": "string", "description": "Credit memo store currency code.", "store_id":
    {
      "type": "integer", "description": "Credit memo store ID.", "store_to_base_rate":
      {
        "type": "number", "description": "Credit memo store-to-base rate.", "store_to_order_rate":
        {
          "type": "number", "description": "Credit memo store-to-order rate.", "subtotal":
          {
            "type": "number", "description": "Credit memo subtotal.", "subtotal_incl_tax":
            {
              "type": "number", "description": "Credit memo subtotal including tax.", "tax_amount":
              {
                "type": "number", "description": "Credit memo tax amount.", "transaction_id":
                {
                  "type": "string", "description": "Credit memo transaction ID.", "updated_at":
                  {
                    "type": "string", "description": "Credit memo updated-at timestamp.", "items":
                    {
                      "type": "array", "description": "Array of credit memo items.", "items": {
                        "$ref": "#/definitions/sales-data-creditmemo-item-interface"
                      }, "comments": {
                        "type": "array", "description": "Array of any credit memo comments. Otherwise, null.", "items": {
                          "$ref": "#/definitions/sales-data-creditmemo-comment-interface"
                        }, "extension_attributes": {
                          "$ref": "#/definitions/sales-data-creditmemo-extension-interface"
                        }
                      }
                    }
                  }
                }
              }
            }
          }
        }
      }
    }
  }
}
```

## 401

401 Unauthorized

```
{
  "message": {
    "type": "string", "description": "Error message"
  }, "errors": {
    "$ref": "#/definitions/error-errors"
  }, "code": {
    "type": "integer", "description": "Error code"
  }, "parameters": {
    "$ref": "#/definitions/error-parameters"
  }, "trace": {
    "type": "string", "description": "Stack trace"
  }
}
```

## default

Unexpected error

```
{
  "message": {
    "type": "string", "description": "Error message"
  }, "errors": {
    "$ref": "#/definitions/error-errors"
  }, "code": {
    "type": "integer", "description": "Error code"
  }, "parameters": {
    "$ref": "#/definitions/error-parameters"
  }, "trace": {
    "type": "string", "description": "Stack trace"
  }
}
```