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**سند مدل سرویس-متد**

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| --- | --- |
| شناسه سند | DPV.SMM |
| نگارش | 1.0 |
| تاريخ ارائه | 07/11/1394 |
| شرح سند | **اين سند، سند مدل سرویس-متد مورد استفاده در پیاده سازی Cloud پروژه ی آناتولی ورانگر است. چنانچه مورد خاصی مبنی بر زیرساخت در تولید این پروژه مورد استفاده قرار گرفته باشد، به تفضیل در این سند مورد بررسی قرار خواهد گرفت. اين سند با ذکر عناوین تخصصی برنامه نویسی، در راستاي تكميل اسناد دیگر تهيه خواهد گرديد.** |

شركت داده کاوان پیشرو ایده ورانگر

اين سند جهت استفاده در شركت داده کاوان پیشرو ایده ورانگر تهيه شده است و هرگونه تكثير از اين سند در خارج از محدوده مورد توافق ممنوع مي‏باشد.

**سوابق نگارش و مرور**

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| --- | --- | --- | --- |
| تاريخ | اقدام­كننده | سمت | شرح |
| 07/11/93 | مريم شاكري | تحليل**­**گر | تهيه نسخه پيش نويس |
|  | هومن احمدی | مدير پروژه |  |
|  | آرمان فضلی |  |  |

Controllers-Gateway-Stock-StockController

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| api/gateway/stock | | | | | | | | | |
| ردیف | نام | | | | شناسه(Route) | ورودی | خروجی | | لیست خطاها |
| 1 | GetStockOnhan  ds | | | | stockOnhand | privateOwnerId | List<StockActiveOnHandViewModel> | StockGuid |  |
| ProductGuid |
| Qty |
| هدف | |  | | | | | | | |
| 2 | GetStockOnhands | | | | stockOnhand/af  ter | privateOwnerId | List<StockActiveOnHandViewModel> | StockGuid |  |
| dateAfter | ProductGuid |
| Qty |
| هدف | |  | | | | | | | |
| 3 | GetStockOnhandsByStockId | | | | stockOnhandbyid/ | privateOwnerId | List<StockActiveOnHandViewModel> | StockGuid |  |
| ProductGuid |
| id | Qty |
| هدف | |  | | | | | | | |
| 4 | SaveStockOnhands | | | | stockOnhand/save | privateOwnerId | List<StoreActiveOnhandViewModel> | StockGuid |  |
| List<StoreActiveOnhandViewModel> | ProductGuid |
| Qty |
| هدف | |  | | | | | | | |
| 5 | GetStocks | | | | stocks | - | <List<StockViewModel> | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| StockViewModel |
| MainStock |
| RelatedStock |
| هدف | |  | | | | | | | |
| 6 | SaveStocks | | | | saveStocks | List<StockViewModel> | - | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| StockViewModel |
| MainStock |
| RelatedStock |
| هدف | |  | | | | | | | |
| 7 | GetUserStocks | | | | userStocks | RequestModel | List<StockViewModel> | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| StockViewModel |
| MainStock |
| RelatedStock |
|  | | | | | | | | | |
| 8 | SaveUserStocks | | | | saveUserStocks | RequestModel | - | privateOwnerId |  |
| stockId |
| userId |
| dateAfter |
| List<string> |
| stockIds |
| data |
| ruleDate |
| OwnerKey |
|  | | | | | | | | | |
| 9 | GetStockCompletes | | | | stocks/complete | privateOwnerId | List<StockViewModel> | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| StockViewModel |
| MainStock |
| RelatedStock |
| هدف | | |  | | | | | | |
| 10 | GetStocks | | | | stocks/after | privateOwnerId | List<StockViewModel> | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| StockViewModel |
| MainStock |
| RelatedStock |
| هدف | | |  | | | | | | |
| 11 | SaveStocks | | | | save | privateOwnerId | List<StockViewModel> | CenterId |  |
| StockCode |
| StockName |
| Address |
| StoreId |
| Accept1ById |
| Accept2ById |
| Accept3ById |
| StockTypeId |
| MainSCMStockId |
| RelatedSCMStockId |
| LatestStockOnHandSyncId |
| List<StockProductViewModel> |
| StockProduct |
| IsEnable |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| List<StockActiveOnHandViewModel> |
| StockActiveOnHand |
| StockGuid |
| ProductGuid |
| Qty |
| UserViewModel |
| Approver1 |
| Approver2 |
| Approver3 |
| UserName |
| StockTypeViewModel |
| StockType |
| StockTypeName |
| List<StockViewModel> | StockViewModel |
| MainStock |
| RelatedStock |
| هدف | | |  | | | | | | |
| 12 | GetStockProducts | | | | stockproduct | privateOwnerId | List<StockProductViewModel> | IsEnable |  |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| هدف | | |  | | | | | | |
| 13 | GetStockProductsByStockId | | | | stockproduct/stockid | RequestModel | List<StockProductViewModel> | IsEnable |  |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| هدف | |  | | | | | | | |
| 14 | GetStockProducts | | | | stockproduct/after | RequestModel | List<StockProductViewModel> | IsEnable |  |
| FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| هدف | | | |  | | | | | |
| 15 | SaveStockProducts | | | | stockproduct/save | privateOwnerId | - | IsEnable |  |
| List<StockProductViewModel> | FiscalYearId |
| StockGuid |
| ProductGuid |
| ReorderCalcTypeId |
| MinQty |
| ReorderLevel |
| MaxQty |
| ProductName |
| ProductCode |
| QtyPerPack |
| CurrentOnHand |
| ReorderCalcTypeViewModel |
| ReorderCalcTypeInfo |
| ReorderTypeName |
| StockProductRequestSupplyTypeId |
| هدف | |  | | | | | | | |
| 16 | ProductRequestRules | | | | productRequestRules | - | List<StockProductRequestRuleViewModel> | StockProductRequestRuleName |  |
| FromDate |
| FromPDate |
| ToDate |
| ToPDate |
| ProductId |
| MainProductGroupId |
| ProductTypeId |
| RuleTypeId |
| SupplierId |
| ReorderCalcTypeId |
| Qty |
| هدف | |  | | | | | | | |