Notes:

\* to be created as part of Marketplace Delivery

**Base API Update**

1. **Base Controllers**

API Base Controller - RepDesk\RepDesk.WebHost\Areas\MarketApi\Controllers\BaseController

We have to update Base Controller to allow us to add option of Market version3.0 and pass market\_id.

Current data passed as Headers:

x-identity - 3AF0F445D4C5443A99E78127C06FD67D^^anand.padia@gmail.com

Value is separated by ^ where

1st Value = RepDesk Token from Aleran System

2nd Value = Orchid User ID

3rd Value = Authenticated User Email Address

Future data passed as Headers:

x-identity - 3AF0F445D4C5443A99E78127C06FD67D^3^478827765966.70828^anand.padia@gmail.com

Value is separated by ^ where

1st Value = RepDesk Token from Aleran System

2nd Value = MarketPlace Version

3rd Value = Market ID

4th Value = Authenticated User Email Address

We need a global variable created called MarketId

**New API Creation**

1. **GetStorePreferences**

API Controller - RepDesk\RepDesk.WebHost\Areas\MarketApi\Controllers\StoreController

All the changes related to Market Customer Onboarding(enum), Store Preferences and Theme Settings are to be saved in tbl\_market preferences column.

Expected Reply -

{

"onboarding": "0 or 1 or 2",

"landing\_page": {

"enabled": "true",

"logo": "'https://www.trigent.com/assets/img/logo-reversed.png' or 'absolute logo filepath of uploaded logo'",

"brand\_text": "Trigent",

"business\_tagline": "Overcoming Limits",

"business\_address": "Trigent Software, Inc. \\n 2 Willow Street, Suite #201, Southborough, MA 01745",

"business\_contact": "+1.508.779.6743\\n +1.508.481.3946\\n info@trigent.com\\n webmaster@trigent.com\\n sales@trigent.com",

"landing\_url": ""

},

"product\_page": {

"enabled": "true",

"product\_image": "true",

"product\_description": "true",

"product\_price\_without\_login": "false",

"product\_upc": "true"

},

"product\_single\_page": {

"enabled": "false",

"product\_image": "true"

},

"vendor\_page": {

"enabled": "true",

"vendor\_image": "true",

"vendor\_description": "false",

"catalog\_without\_login": "false"

},

"checkout\_payments": {

"custom\_payment\_option": "false",

"paypal": "true",

"visa": "true",

"mastercard": "true",

"discover": "true",

"stripe": "true"

},

"analytics": {

"aleran\_analytics\_id": "12345678910.12345",

"google\_analytics\_id": "UA-62301863-1",

"facebook\_pixel": "12345678910"

},

"theme": {

"theme\_enabled": "minimal or muse or minute",

"theme\_related\_settings": {

"landing\_page": {

"landing\_page\_style": "1 or 2 or 3",

"somesetting": "true",

"something": "true",

"someotherthing": "true"

},

"product\_page": {

"product\_page\_style": "1 or 2 or 3",

"somesetting": "true",

"something": "true",

"someotherthing": "true"

},

"vendor\_page": {

"vendor\_page\_style": "1 or 2 or 3",

"somesetting": "true",

"something": "true",

"someotherthing": "true"

}

}

},

"brs": true,

"bre": null

}

1. **GetRegistrationFormSet**

API Controller - RepDesk\RepDesk.WebHost\Areas\MarketApi\Controllers\UserController

Customer onboarding registration fields based on selection at the time of registration

Expected Reply -

{

"registration\_fields": {

"first\_name": {

"enabled": "true",

"required": "true"

},

"last\_name": {

"enabled": "true",

"required": "true"

},

"phone\_number": {

"enabled": "true",

"required": "true"

},

"email\_address": {

"enabled": "true",

"required": "true"

},

"company": {

"enabled": "true",

"required": "true"

},

"business\_address": {

"enabled": "true",

"required": "true"

},

"city": {

"enabled": "true",

"required": "true"

},

"state": {

"enabled": "true",

"required": "true"

},

"zip\_code": {

"enabled": "true",

"required": "true"

},

"fed\_tax\_code": {

"enabled": "true",

"required": "true"

}

},

"brs": true,

"bre": null

}

1. **SaveRegistrationFormValues**
2. **AuthenticateSuperUser**

**Existing API Update**

1. **GetVendors**

API Controller - RepDesk\RepDesk.WebHost\Areas\MarketApi\Controllers\CatalogController

Changes to be done:

1. Repdesk Changes
   1. Create vendor\_img field in tbl\_vendor and enable it on Vendor CRUD views
   2. Reps can update Vendor Image at the time of creating vendors or edit vendors that are needed for ecommerce.
2. Marketplace API
   1. Add field called vendor\_img(vi) to all Vendors Outputs
   2. Enable filtering of whitelist via inner join with tbl\_market\_vendor\_whitelist considering market\_id

Expected Reply - assuming we have filtered only 2 vendors listed in tbl\_market\_vendor\_whitelist

{

"v": [

{

"vid": "595969604831.64584",

"vi": "absolute\_vendor\_image\_path""n": "Abdallah",

"mo": 300.00,

"mr": 150.00,

"d": "",

"pt": [

"CREDIT CARD"

]

},

{

"vid": "593640781388.05770",

"vi": "absolute\_vendor\_image\_path""n": "BROWNLOW GIFTS",

"mo": 0.0,

"mr": 0.0,

"d": "",

"pt": [

"CREDIT CARD"

]

}

],

"brs": true,

"bre": null

}

1. **GetCatalogItems**

API Controller - RepDesk\RepDesk.WebHost\Areas\MarketApi\Controllers\CatalogController

Changes to be done:

1. Repdesk Changes - None
2. Marketplace API
   1. Enable filtering of whitelist via inner join with tbl\_market\_vendor\_whitelist considering market\_id

Expected Reply - assuming we have filtered only 2 vendors listed in tbl\_market\_vendor\_whitelist

{

"i": [

{

"pid": "620454548193.15660",

"pn": "100040",

"upc": "190134000400",

"vid": "606606525455.36140",

"vn": "PBK",

"d": "Bottle Tag - Cool (Date Avail: 02/26/2019) [3\" x 6\"]",

"qm": 6,

"qa": 0,

"qs": 0,

"p": null,

"i": "100040.jpg?width=800&height=900&mode=pad&scale=upscalecanvas",

"i2": "100040.jpg?width=250&height=250&mode=pad&scale=upscalecanvas",

"ia": "https://www.primitivesbykathy.com/globalassets/product-images/"

},

{

"pid": "620454548248.36145",

"pn": "100048",

"upc": "190134000486",

"vid": "606606525455.36140",

"vn": "PBK",

"d": "Wooden Postcard - Breakdown (Date Avail: 02/26/2019) [6\" x 4\"]",

"qm": 6,

"qa": 0,

"qs": 0,

"p": null,

"i": "100048.jpg?width=800&height=900&mode=pad&scale=upscalecanvas",

"i2": "100048.jpg?width=250&height=250&mode=pad&scale=upscalecanvas",

"ia": "https://www.primitivesbykathy.com/globalassets/product-images/"

},

{

"pid": "619142178889.20297",

"pn": "0010",

"upc": "766684000100",

"vid": "595969604831.64584",

"vn": "Abdallah",

"d": "15 oz. Downtowner",

"qm": 1,

"qa": 0,

"qs": 0,

"p": null,

"i": "0010.jpg",

"i2": "0010.jpg",

"ia": "http://images.linesyte.com/agencies/sb/gs/abdallah/"

},

{

"pid": "619142178890.20297",

"pn": "0015",

"upc": "766684000155",

"vid": "595969604831.64584",

"vn": "Abdallah",

"d": "1 lb 14oz DOWNTOWNER",

"qm": 1,

"qa": 0,

"qs": 0,

"p": null,

"i": "0015.jpg",

"i2": "0015.jpg",

"ia": "http://images.linesyte.com/agencies/sb/gs/abdallah/"

},

{

"pid": "619142178891.20297",

"pn": "0050",

"upc": "766684000506",

"vid": "595969604831.64584",

"vn": "Abdallah",

"d": "15 oz ASSORTED CREAMS(MILK & DARK)",

"qm": 1,

"qa": 0,

"qs": 0,

"p": null,

"i": "0050.jpg",

"i2": "0050.jpg",

"ia": "http://images.linesyte.com/agencies/sb/gs/abdallah/"

}

],

"c": 8548,

"pn": 1,

"pc": 268,

"brs": true,

"bre": null

}

1. **Restore**
2. **SetVendorInfo**
3. **Authenticate**