**DIAMOND API INFO**

**1- Diamond Details API**

URL - {base\_url}/wp-json/diamond/v1/details/”Post ID”

Method- GET

Output Method- Json

Input Parameter- Post Id

URL Example

{base\_url}/wp-json/diamod/v1/details/12455

Output-{

"id": "12141",

"posts\_id": "70976",

"Sku": "OKJ175831",

"Style": "371971860",

"stockNumber": "14612141",

"Image": "https://d24ppbhzdyfrur.cloudfront.net/uploads/diamond/s3\_image/14893505/open-uri20191004-3-1nweuyu",

"ShapeCode": "Round",

"Color": "E",

"Clarity": "SI1",

"Cut": "Excellent",

"SizeCt": "0.80",

"SizeMM": "0.00",

"SizeMMChar": "0.00",

"CertType": "IGI",

"PctOffRap": "0.00",

"PriceCt": "3136.54",

"PriceEach": "0.00",

"Polish": "Excellent",

"Symmetry": "Excellent",

"DepthPct": "62.7",

"TablePct": "56.0",

"Fluorescence": "None",

"LWRatio": "1.01",

"CertLink": "https://igionline.com/viewpdf.htm?itemno=LG371971860",

"Girdle": "MED-STK",

"VideoLink": "https://360diamondview.com/video/371971860.html",

"Culet": "None",

"WholesalePrice": "2509.23",

"DiscountWholesalePrice": "0.00",

"RetailPrice": "0.00",

"ColorRegularFancy": "",

"Measurements": "5.9\*5.96\*3.72",

"ImageZoomEnabled": "0",

"ShapeDescription": "Round",

"vendor": "18",

"status": "1",

"other": "",

"salePrice": "3262",

"regularPrice": "3849",

"price": "3262",

"name": "Ofer Mizrahi Diamonds, Inc",

"vendor\_code": "DMO",

"abbreviation": "OMD",

"shipdays": "3",

"post\_date": "2020-07-16 10:41:34",

"post\_content": "0.80 Carat - E Color - SI1 Clarity - Excellent Cut - Round Natural Diamond with IGI 371971860 certificate.",

"post\_title": "0.80 Carat E-SI1 Excellent Round Diamond",

"post\_excerpt": "0.80 Carat - E Color - SI1 Clarity - Excellent Cut - Round Natural Diamond with IGI 371971860 certificate.",

"post\_status": "publish",

"comment\_status": "open",

"ping\_status": "closed",

"post\_name": "0.80-carat-e-color-si1-clarity-excellent-cut-371971860",

"guid": "",

"post\_type": "product",

"post\_mime\_type": ""

}

**2- Diamond Listing with filter API**

URL - {base\_url}/wp-json/diamond/v1/list?”Filter parameters with comma separated”

Method- GET

-API also used for export mined diamonds from studio to dimendscaasi

-Define parameter 'per\_page\_count' in config file to fetch specified number of diamonds on one page

Per page diamonds- 20

Output Method- Json

Filter Input Parameters-

A- Vendor

B- Color

C- Shape

D- Cut

E- Polish

F- Lab

G- Symmetry

H- Fluorescence

I- Page

J- Compare

K- Maxprice

L- Minprice

M- Clarity

N- 360view

O- Maxlwratio

P- Minlwratio

Q- Maxdepth

R- Mindepth

S- Maxtable

T- Mintable

U- Maxcarat

V- Mincarat

X- TYPE

For 360view input= 1

Order By Parameters -

A- Orderbyprice

B- Orderbycarat

C- Orderbycolor

D- Orderbyclarity

E- Quickship = ASC

Order Parameters - DESC, ASC

URL Example- {base\_url}/wp-json/diamod/v1/list?vendor=18&type=M&color=d,e,f,g&cut=excellent,ideal&shape=round&clarity=vs2,vs1,vvs1,vvs2,fl,if&polish=excellent,ideal&symmetry=very%20good,good&lab=gcal,ags,gia&mindepth=46&maxdepth=74&maxtable=92.5&mintable=46&maxprice=10000&minprice=1000&mincarat=1&maxcarat=2&minlwratio=1&maxlwratio=1.5

Output-

{

"Status": 200,

"Total": "56",

"data": "data": [

{

"id": "13976",

"posts\_id": "72811",

"Sku": "XCJ193870",

"Style": "2337766159",

"stockNumber": "95313976",

"Image": "https://d24ppbhzdyfrur.cloudfront.net/uploads/diamond/s3\_image/18415647/open-uri20200403-3-1cyx6cb",

"ShapeCode": "Round",

"Color": "E",

"Clarity": "VS2",

"Cut": "Excellent",

"SizeCt": "1.00",

"CertType": "GIA",

"PriceCt": "6140.16",

"Polish": "Excellent",

"Symmetry": "Very Good",

"DepthPct": "63.0",

"TablePct": "54.0",

"Fluorescence": "None",

"LWRatio": "1.01",

"CertLink": "https://www.om-barak.com/barak/Output/Certificates/2337766159.pdf",

"Girdle": "THN-STK",

"VideoLink": "https://360diamondview.com/video/XCJ193870.html",

"Culet": "None",

"WholesalePrice": "6140.16",

"Measurements": "6.39\*6.43\*4.04",

"ShapeDescription": "Round",

"vendor": "18",

"status": "1",

"name": "Ofer Mizrahi Diamonds, Inc",

"vendor\_code": "DMO",

"abbreviation": "OMD",

"shipdays": "3",

"post\_date": "2020-07-16 12:17:29",

"post\_content": "1.00 Carat - E Color - VS2 Clarity - Excellent Cut - Round Natural Diamond with GIA 2337766159 certificate.",

"post\_title": "1.00 Carat E-VS2 Excellent Round Diamond",

"post\_name": "1.00-carat-e-color-vs2-clarity-excellent-cut-2337766159",

"post\_type": "product",

"post\_mime\_type": "",

"price": "7184",

"regularPrice": "7687",

"salePrice": "7184"

},

{

"id": "17971",

"posts\_id": "76807",

"Sku": "SPJ209530",

"Style": "1353598112",

"stockNumber": "32617971",

"Image": "https://www.om-barak.com/barak/Output/StoneImages/1353598112.jpg",

"ShapeCode": "Round",

"Color": "D",

"Clarity": "VS2",

"Cut": "Excellent",

"SizeCt": "1.00",

"CertType": "GIA",

"PriceCt": "6522.88",

"Polish": "Excellent",

"Symmetry": "Very Good",

"DepthPct": "63.0",

"TablePct": "56.0",

"Fluorescence": "None",

"LWRatio": "1.01",

"CertLink": "https://www.om-barak.com/barak/Output/Certificates/1353598112.pdf",

"Girdle": "THN-STK",

"VideoLink": "https://360diamondview.com/video/1353598112.html",

"Culet": "None",

"WholesalePrice": "6522.88",

"Measurements": "6.32\*6.39\*4.0",

"ShapeDescription": "Round",

"vendor": "18",

"status": "1",

"name": "Ofer Mizrahi Diamonds, Inc",

"vendor\_code": "DMO",

"abbreviation": "OMD",

"shipdays": "3",

"post\_date": "2020-07-21 04:54:14",

"post\_content": "1.00 Carat - D Color - VS2 Clarity - Excellent Cut - Round Natural Diamond with GIA 1353598112 certificate.",

"post\_title": "1.00 Carat D-VS2 Excellent Round Diamond",

"post\_name": "1.00-carat-d-color-vs2-clarity-excellent-cut-1353598112",

"post\_type": "product",

"post\_mime\_type": "",

"price": "7632",

"regularPrice": "9082",

"salePrice": "7632"

}

]

}

**3- GET DIAMOND ALL FILTERS**

URL - {base\_url}/wp-json/diamond/v1/filterdata

Method- GET

Response- {

"price": [

{

"minprice": "952",

"maxprice": "62934"

}

],

"carat": [

{

"mincarat": "0.70",

"maxcarat": "5.92"

}

],

"depth": [

{

"mindepth": "0.0",

"maxdepth": "78.4"

}

],

"table": [

{

"mintable": "48.0",

"maxtable": "81.0"

}

],

"lwratio": [

{

"minlwratio": "1.00",

"maxlwratio": "2.39"

}

],

"color": [

"L",

"K",

"J",

"I",

"H",

"G",

"F",

"E",

"D"

],

"clarity": [

"I1",

"SI2",

"SI1",

"VS2",

"VS1",

"VVS2",

"VVS1",

"FL",

"IF"

],

"cuts": [

"Good",

"Very Good",

"Excellent",

"Ideal"

],

"symmetry": [

"Good",

"Very Good",

"Excellent",

"Ideal"

],

"shapes": [

"Round",

"Cushion",

"Oval",

"Radiant",

"Emerald",

"Pear",

"Princess",

"Asscher",

"Marquise",

"Heart"

],

"labs": [

"AGS",

"IGI",

"GCAL",

"GIA",

"GSI"

],

"polish": [

"Good",

"Very Good",

"Excellent",

"Ideal"

],

"fluorescence": [

"None",

"Faint",

"Medium",

"Strong",

"Very Strong"

],

"vendor": [

{

"id": "16",

"name": "Vaibhav Gems",

"vendor\_code": "GV",

"abbreviation": "VG",

"shipdays": "7"

},

{

"id": "18",

"name": "Ofer Mizrahi Diamonds, Inc",

"vendor\_code": "DMO",

"abbreviation": "OMD",

"shipdays": "3"

},

{

"id": "20",

"name": "MJ Gross Inc.",

"vendor\_code": "GJM",

"abbreviation": "MJG",

"shipdays": "3"

}

]

"360view": [

{

"unavailable": "0",

"available": "1”

}

]

}

**4. API TO Get Similar Diamonds**

URL- {base\_url}/wp-json/diamond/v1/similar\_diamonds?id={posts\_id}

Response : {"LGArray":[{"id":"35475","posts\_id":"142190","Sku":"1344404","Style":"LG292630085","stockNumber":"LG13235475","Image":"https:\/\/images.qgold.com\/qgrepo\/LG292630085.JPG","ShapeCode":"Emerald","Color":"E","Clarity":"SI1","Cut":"Very Good","SizeCt":"0.91","CertType":"GCAL","PriceCt":"882.00","Polish":"Very Good","Symmetry":"Very Good","DepthPct":"70.2","TablePct":"60.0","Fluorescence":"None","LWRatio":"1.39","CertLink":"https:\/\/images.gemfacts.com\/GCALimages\/Certs\/GCAL292630085.pdf","Girdle":"Medium","VideoLink":"https:\/\/v360.in\/viewer4.0\/vision360.html?d=12495&z=1&surl=https%3a%2f%2fs6.v360.in%2fimages%2fcompany%2f1373%2f","Culet":"None","WholesalePrice":"802.62","Measurements":"6.40\*4.60\*3.23","ShapeDescription":"Emerald","vendor":"1","status":"1","salePrice":null,"regularPrice":"1019","price":"1019","name":"Quality Gold","vendor\_code":"DLOG","abbreviation":"GOLD","type":"LG","shipdays":"2","post\_date":"2020-06-22 05:34:25","post\_content":"0.91 Carat - E Color - SI1 Clarity - Very Good Cut - Emerald Lab Grown Diamond with GCAL LG292630085 certificate.","post\_title":"0.91 Carat E-SI1 Very Good Emerald Diamond","post\_name":"0.91-carat-e-color-si1-clarity-lg292630085","post\_type":"product","post\_mime\_type":""}],"MinedArray":[]}

Note:Define parameter 'similar\_count' in config file to fetch specified number of similar diamonds

**5- API TO EXPORT DIAMONDS FROM NU TO DS**

URL - https://numined.com/wp-json/kdm/v1/dsfeed

Method- Get

Response : [{"ID":"119463","product\_name":"LG300620149","product\_display\_name":"2.06 Carat G-VS1 Very Good Radiant Diamond","product\_stock\_number":"LG94013992","product\_description":"2.06 Carat - G Color - VS1 Clarity - Very Good Cut - Radiant Lab Grown Diamond with GCAL LG300620149 certificate.","product\_price":"4825","product\_price\_ct":"1.00","product\_measurements":"8.67\*6.30\*4.33","product\_certificate\_url":"https:\/\/images.gemfacts.com\/GCALimages\/Certs\/GCAL300620149.pdf","product\_carat":"2.06","product\_video":"https:\/\/v360.in\/viewer4.0\/vision360.html?d=25518&z=1&surl=https%3a%2f%2fs6.v360.in%2fimages%2fcompany%2f1373%2f","product\_rapnet\_image":"https:\/\/images.qgold.com\/qgrepo\/LG300620149.JPG","product\_inventoryID":"1366322","product\_polish":"Excellent","product\_symmetry":"Very Good","product\_depth":"68.7","product\_girdle":"Medium","product\_culet":"None","product\_dTable":"66.0","shipping":"3","color\_title":"G","clarity\_title":"VS1","cut\_title":"Very Good","display\_name":"Quality Gold","shape\_title":"Radiant","certificate\_name":"GCAL","wholesale\_price":"3955.20"},{"ID":"119480","product\_name":"LG300700353","product\_display\_name":"1.71 Carat G-VS1 Very Good Radiant Diamond","product\_stock\_number":"LG52814009","product\_description":"1.71 Carat - G Color - VS1 Clarity - Very Good Cut - Radiant Lab Grown Diamond with GCAL LG300700353 certificate.","product\_price":"3192","product\_price\_ct":"1.00","product\_measurements":"8.31\*5.89\*3.99","product\_certificate\_url":"https:\/\/images.gemfacts.com\/GCALimages\/Certs\/GCAL300700353.pdf","product\_carat":"1.71","product\_video":"https:\/\/v360.in\/viewer4.0\/vision360.html?d=25947&z=1&surl=https%3a%2f%2fs6.v360.in%2fimages%2fcompany%2f1373%2f","product\_rapnet\_image":"https:\/\/images.qgold.com\/qgrepo\/LG300700353.JPG","product\_inventoryID":"1368170","product\_polish":"Excellent","product\_symmetry":"Very Good","product\_depth":"67.7","product\_girdle":"Thin - Medium","product\_culet":"None","product\_dTable":"64.0","shipping":"3","color\_title":"G","clarity\_title":"VS1","cut\_title":"Very Good","display\_name":"Quality Gold","shape\_title":"Radiant","certificate\_name":"GCAL","wholesale\_price":"2616.30"}]

**CONFIG INFO**

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Global Constants

Config File For Numined Website

KEYIDEAS INFOTECH PVT LTD

\*/

//Quality Gold Constants

define('import\_qgold', array(

'name'=>'Quality Gold',

'Username'=>'lgd\_api',

'Password'=>'ND832!',

'AccountId'=>'25266',

'Referer'=>'https://www.numineddiamonds.com',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'DLOG',

'shipdays'=>3,

'type'=>'LG',

'source'=>'D-API',

'status'=>0

));

//JAS Constants

define('import\_jas', array(

'name'=>'JAS',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'SAJ',

'shipdays'=>2,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/jas/',

'type'=>'LG',

'source'=>'CSV',

'status'=>1

));

//Meylor Constants

define('import\_meylor', array(

'name'=>'Meylor',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'GLM',

'shipdays'=>3,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/meylor/',

'type'=>'LG',

'source'=>'CSV',

'status'=>1

));

//GreenRock Constants

define('import\_greenrock', array(

'name'=>'GreenRocks',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'DRG',

'shipdays'=>3,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/greenrocks/',

'type'=>'LG',

'source'=>'CSV',

'status'=>1

));

//Numined Diamonds Constants

define('import\_numined', array(

'name'=>'Numined',

'onect\_below\_margin\_price' => 0,

'onect\_above\_margin\_price' => 0,

'vendor\_code'=>'MUN',

'shipdays'=>2,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/numined/',

'type'=>'LG',

'source'=>'CSV',

'status'=>1

));

//SRDSIL

define('import\_srdsil', array(

'name'=>'SRDSIL',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'SDRS',

'shipdays'=>7,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/srdsil/',

'type'=>'LG',

'source'=>'CSV',

'status'=>1

));

//Belgium Constants

define('import\_belgium', array(

'name'=>'Belgium diamonds',

'onect\_below\_margin\_price' => 30,

'onect\_above\_margin\_price' => 25,

'APIKEY'=>'44460dd88728d5c528d9c305bfdcaeb351f4e8fbc587',

'vendor\_code'=>'DLB',

'shipdays'=>3,

'type'=>'M',

'source'=>'D-API',

'status'=>0

));

//Parishi Diamond

define('import\_parishi', array(

'name'=>'Parishi Diamonds',

'onect\_below\_margin\_price' => 30,

'onect\_above\_margin\_price' => 25,

'Username'=>'thediamondart',

'Password'=>'thediamondart@19',

'vendor\_code'=>'DRP',

'shipdays'=>7,

'type'=>'M',

'source'=>'D-API',

'status'=>0

));

//Sanghvi Star

define('import\_sanghvi', array(

'name'=>'Sanghvi Star',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'DSS',

'shipdays'=>7,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/sanghvi\_star/',

'type'=>'M',

'source'=>'CSV',

'status'=>0

));

//LGTrade Constants

define('import\_lgtrade', array(

'Username'=>'info@thediamondart.com',

'Password'=>'Zina@2012',

'vendors'=>array (

0 => array ( 'name' => 'Mehta Diam','vendor\_code'=>'DHM','shipdays'=>7,'onect\_below\_margin\_price' => 27 ,'onect\_above\_margin\_price' => 22,'status'=>1 ),

1 => array ( 'name' => 'Unique Lab Grown Diamond','vendor\_code'=>'DGLU','shipdays'=>3,'onect\_below\_margin\_price' => 27 ,'onect\_above\_margin\_price' => 22,'status'=>1 ),

2 => array ( 'name' => 'Lab Stone','vendor\_code'=>'DSL','shipdays'=>3,'onect\_below\_margin\_price' => 27 ,'onect\_above\_margin\_price' => 22,'status'=>1 ) ),

'type'=>'LG',

'source'=>'LGT-API',

'status'=>0

));

//VDB LG Constants

define('import\_vdbLG', array(

'Type' => 'Lab\_grown\_Diamond',

'Auth' => 'Token token=d-TzQTzCZPngPkayDhhsdDd16nTBnLzoKb6YTLWPLv4, api\_key=\_4iCtjwO4HQ39Tompwe25zA',

'vendors'=>array (

0 => array ( 'name' => 'Eco Star', 'vendor\_code'=>'SE','shipdays'=>3,'onect\_below\_margin\_price' => 27, 'onect\_above\_margin\_price' => 22,'status'=>1 ) ,

1=> array ( 'name' => 'Star Grown Diamonds','vendor\_code'=>'DGS','shipdays'=>3,'onect\_below\_margin\_price' => 27 ,'onect\_above\_margin\_price' => 22,'status'=>1 ),

2=> array ( 'name' => 'Mehta Diam (NYC)','vendor\_code'=>'NDM','shipdays'=>7,'onect\_below\_margin\_price' => 27, 'onect\_above\_margin\_price' => 22,'status'=>0 ) ),

'type'=>'LG',

'source'=>'VDB-API',

'status'=>0

));

//VDB Mined Constants

define('import\_vdbM', array(

'Type' => 'Diamond',

'Auth' => 'Token token=iNyJI1-2LLq2pnSy3sMWAOCxxkm-vmoBVy4E2smxT9Y, api\_key=\_HAxdckxn8bobdLWwoS4tsg',

'vendors'=>array (

0 => array ( 'name' => 'Vaibhav Gems','vendor\_code'=>'GV','shipdays'=>7,'onect\_below\_margin\_price' => 30 ,'onect\_above\_margin\_price' => 17,'status'=>1 ),

1 => array ( 'name' => 'Ofer Mizrahi Diamonds, Inc','vendor\_code'=>'DMO','shipdays'=>3,'onect\_below\_margin\_price' => 30 ,'onect\_above\_margin\_price' => 17,'status'=>1 ),

2 => array ( 'name' => 'MJ Gross Inc.','vendor\_code'=>'GJM','shipdays'=>3,'onect\_below\_margin\_price' => 30 ,'onect\_above\_margin\_price' => 17,'status'=>1 ) ),

'type'=>'M',

'source'=>'VDB-API',

'status'=>0

));

//Angel Star

define('import\_angel', array(

'name'=>'Angel Star',

'onect\_below\_margin\_price' => 27,

'onect\_above\_margin\_price' => 22,

'vendor\_code'=>'DSA',

'shipdays'=>7,

'csv\_file\_path'=>WP\_CONTENT\_DIR.'/diamond\_uploads/angel\_star/',

'type'=>'M',

'source'=>'CSV',

'status'=>1

));

//Diamond Filters Constants

define('Filters', array(

//basic

'shapes'=>array("Round","Cushion","Oval","Radiant","Emerald","Pear","Princess","Asscher","Marquise","Heart"),

'colors'=>array("L", "K", "J", "I", "H", "G", "F", "E","D"),

'clarity'=>array("I1", "SI2", "SI1", "VS2", "VS1", "VVS2", "VVS1","FL", "IF"),

'cut'=>array("Good", "Very Good", "Excellent", "Ideal"),

'carat\_min'=>0.7,'carat\_max'=>6.0,

//advanced

'polish'=>array('Good','Very Good','Excellent','Ideal'),

'symmetry'=>array('Good','Very Good','Excellent','Ideal'),

'labs'=>array ('AGS','IGI','GCAL','GIA','GSI'),

'fluorescence'=>array('None','Faint','Medium','Strong','Very Strong'),

'price\_min'=>1,'price\_max'=>54000

));

//schedules for cron differnt vendors

define('schedules', array(

//!belgium,!parishi,!meylor

'schedule1' => array('start\_time' => '04:00 am','end\_time' => '05:00 am'),

//!qgold,!numined

'schedule2' => array('start\_time' => '05:00 pm','end\_time' => '06:00 pm'),

//!lgtrade,!greenrock

'schedule3' => array('start\_time' => '06:00 am','end\_time' => '07:00 am'),

//!vdbLG,vdbM,!jas

'schedule4' => array('start\_time' => '07:00 am','end\_time' => '08:00 am'),

//!SRDSIL

'schedule5' => array('start\_time' => '08:00 am','end\_time' => '09:00 am'),

//sanghvi

'schedule6' => array('start\_time' => '09:00 am','end\_time' => '10:00 am'),

//angel star

'schedule7' => array('start\_time' => '10:00 am','end\_time' => '11:00 am')

));

/\*

Filter Diamonds Api Constants

\*/

define('filterApi',array(

'per\_page\_count' =>1000, //number of data to be showed on one page

'similar\_count' =>10 //number of data to be showed for similar diamonds

));

/\*

image extension allowed

\*/

define('imageExtension',array(

'jpg','jpeg','png','gif','JPG','JPEG','PNG','GIF')

);

//EMAIL CONSTANTS

define('mail\_cron',array(

'mail\_from\_address' => 'keyideasnumined2020@gmail.com',

'mail\_to\_address' => 'keyideasnumined2020@gmail.com',

'subject'=>'Numined diamonds import cron Updates.'

));