



DIAMOND AND GEMSTONE API DATA FEED: A COMPREHENSIVE OVERVIEW

BY TRANSPACIFIC SOFTWARE PVT. LTD

Disclaimer:

The information provided in this document is for informational purposes only and should not be considered as professional advice.

The document contains details about diamond and gemstone feeds, including pricing, availability, and certification information.

It is important to conduct thorough research and consult a qualified professional before making any decisions related to purchasing or investing in diamonds or gemstones.

The document may contain data that is subject to change, and it is recommended to verify the information from reliable sources before taking any action.

The document does not guarantee the accuracy or completeness of the information provided. Any reliance on the information in the document is at the user's own risk.

The document provides detailed information about three P2P Loose Diamond API feeds . i.e. Rapnet , Nivoda Diamond feed, & IDEX API feed including API features, pricing, available suppliers, diamond types, certificates, shapes, treatment types, and origin mines. It also covers natural diamonds, lab diamonds, gemstones, and their respective availability of photographs and videos.

RAPNET DIAMOND FEED:

01 _____

AVAILABLE DIAMOND TYPES:

It has 2 feed types as below:

- Natural white
- Natural fancy

02 _____

API FEATURES:

User can fetch data by two methods as below:

- Instant Inventory (API)
- Data format (Json)

Pricing: Subscription-based (Client needs to KYC after registration. After the user completes his KYC then only his feed gets activated)

Total number of suppliers available in backend: 2000 + suppliers

03 _____

PROVISION TO ADD MARKUP:

Yes, user can add markup based on two methods as below:

- Price based
- Carat weight based

04 _____

NATURAL DIAMONDS

Diamond certificates:

GIA, DOR, AGS, CGL, DBIOD, GCAL, GHI, GSI, HRD, IGI, NGTC, PGS, RAP, RDC, SGL,NONE

Shapes available:

Round,Pear,Oval,Marquise,Heart,Radiant,Princess,Emerald,Asscher,Sq. Emerald, Asscher & Sq. Emerald, Square Radiant, Cushion (All), Cushion Brilliant, Cushion Modified, Baguette, European Cut, Old Miner, Briolette, Bullets, Calf, Circular Brilliant, Epaulette, Flanders, Half Moon, Hexagonal,Kite,Lozenge,Octagonal,Pentagonal,Rose,Shield,Square,Star, Tapered Baguette, Tapered Bullet,Trapezoid,Triangular,Trilliant,Other

Fancy Colors Available:

Yellow, Pink, Orange, Green, Gray, Brown, Blue, Black, Brown, Red, Purple, Violet, Champagne ,Cognac, Chameleon, Purple-pink, Green-Grey, Yellow-Brown, Yellow-Grey, Pink-Purple, Orange-Brown

Mine of origin:

Angola, Australia, Botswana, Brazil, Brauna, Canada, Congo, Lesotho, Liberia, Murowa, Mixed, Namibia, Russia,Sierra Leone, South Africa, Tanzania

Treatment type:

Laser Drilled, Clarity Enhanced, Color Enhanced, Irradiated, HPHT, Other Treatment

Video availability approx. 48%

Document :

<https://technet.rapaport.com/Info/RapLink/ApiChecking.aspx>

01

AVAILABLE DIAMOND TYPES:

It has 5 feed types as below:

- Natural white
- Natural fancy
- Lab white
- Lab fancy
- Natural white pair diamonds

02

API FEATURES:

User can fetch data by following method:

- API request to download data in JSON format or CSV

Pricing: Subscription-based (Client needs to KYC after registration. After user completes his KYC then only his feed get activated)

Total number of suppliers available in backend: 114 suppliers

03

PROVISION TO ADD MARKUP:

Yes, user can add markup based on two methods as below:

- Price per carat
- Price per stone

04

NATURAL DIAMONDS:

Diamond certificates:

GIA,IGI,HRD,AGS,EGL USA,GCAL,Any Lab,No lab,ABCG,AGA,AGI,AIG,Argyle, BGI,CEGL,CGI,CGL,DCLA,DGI,DGL,DLC,DPL,DRL,EDGL,EDR,EGL Intl., EGL Asia,EGL Platinum,EGL Other,EGS,FM,GAI,GECI,GL,GHI,GIG,GQI,GS,GSI, HWL,IDI,IGC,IGL,IIDGR,IntDL,KGC,MEG,NGTC,Other,PGS,SGL,SI,VGR,WGI,ZEN

Shapes available:

Round,Marquise,pear,Oval,heart,emerald, princess, radiant,cushion,asscher, brilliant,T.Emerald,Prince,Triangle,Baguette,Taper Baguette,Square, Ideal Square,Octagon,Fancy,Star,Step,Half Moon,Spring,Gabrielle,Calfshead, Bullet,Kite,Shield,Trapeze,Briolette,Flanders,Old European,Regent,Rose, Athena,Single,Lozenge,Horse Head,Bead,Christmas Tree,Brilliant Lady, Lady Heart,WebCut,Fouever TM,Corona TM,Decagon,Hexagon,Old Mine, Victorian TM,Pentagon,Special,Rough

Mine of origin:

Not Available in IDEX

Treatment type: Irradiated, Laser drilled,HPHT,Clarity enhanced.

Photographs availability approx. 62.34%

Video availability approx. 32.46%

Treatment type:

Laser Drilled, Clarity Enhanced, Color Enhanced, Irradiated, HPHT, Other Treatment

05

NATURAL PAIR DIAMONDS:

Diamond certificates:

GIA,IGI,HRD,AGS,EGL USA,GCAL,Any Lab,No lab,ABCG,AGA,AGI,AIG,Argyle, BGI,CEGL,CGI,CGL,DCLA,DGI,DGL,DLC,DPL,DRL,EDGL,EDR,EGL Intl., EGL Asia,EGL Platinum,EGL ,Other,EGS,FM,GAI,GECI,GL,GHI,GIG,GQI,GS,GSI, HWL,IDI,IGC,IGL,IIDGR,IntDL,KGC,MEG,NGTC,Other,PGS,SGL,SI,VGR,WGI,ZEN

Shapes available:

Round,Marquise,pear,Oval,heart,emerald, princess, radiant,cushion,asscher, brilliant,T.Emerald,Prince,Triangle,Baguette,Taper Baguette,Square, Ideal Square,Octagon,Fancy,Star,Step,Half Moon,Spring,Gabrielle,Calfshead, Bullet,Kite,Shield,Trapeze,Briolette,Flanders,Old European,Regent,Rose, Athena,Single,Lozenge,Horse Head,Bead,Christmas Tree,Brilliant Lady, Lady Heart,WebCut,Fouever TM,Corona TM,Decagon,Hexagon,Old Mine, Victorian TM,Pentagon,Special,Rough

Mine of origin:

Not Available in IDEX

Treatment type: Irradiated, Laser drilled,HPHT,Clarity enhanced.

Photographs availability approx. = 34.00 %

06

LAB DIAMONDS:

Diamond certificates:

GIA,IGI,HRD,AGS,EGL USA,GCAL,Any Lab,No lab,ABCG,AGA,AGI,AIG,Argyle, BGI,CEGL,CGI,CGL,DCLA,DGI,DGL,DLC,DPL,DRL,EDGL,EDR,EGL Intl., EGL Asia,EGL Platinum,EGL Other,EGS,FM,GAI,GECI,GL,GHI,GIG,GQI,GS,GSI, HWL,IDI,IGC,IGL,IIDGR,IntDL,KGC,MEG,NGTC,Other,PGS,SGL,SI,VGR,WGI,ZEN

Shapes available:

Round,Marquise,pear,Oval,heart,emerald, princess, radiant,cushion,asscher, brilliant,T.Emerald,Prince,Triangle,Baguette,Taper Baguette,Square, Ideal Square,Octagon,Fancy,Star,Step,Half Moon,Spring,Gabrielle,Calfshead, Bullet,Kite,Shield,Trapeze,Briolette,Flanders,Old European,Regent,Rose, Athena,Single,Lozenge,Horse Head,Bead,Christmas Tree,Brilliant Lady, Lady Heart,WebCut,Fouever TM,Corona TM,Decagon,Hexagon,Old Mine, Victorian TM,Pentagon,Special,Rough

Place of origin:

Not Available in IDEX

Treatment type: Irradiated, Laser drilled,HPHT,Clarity enhanced

Photographs availability approx. 89.81%

Video availability approx. 36.87%

Document :

<https://api.idexonline.com/Onsite/LabGrownFullFile>

NIVODA DIAMOND FEED:

01

AVAILABLE DIAMOND TYPES:

It has 5 feed types as below:

- Natural white
- Natural fancy
- Lab white
- Lab fancy
- Gemstone

02

API FEATURES:

User can fetch data by two methods as below:

- CSV (FTP, Link)
- GraphQL API

Pricing: Subscription-based (Client needs to KYC after registration. After user completes his KYC then only his feed get activated)

Total number of suppliers available in backend: 115 suppliers

03

PROVISION TO ADD MARKUP:

Yes, the user can add markup based on two methods as below:

- Price based
- Carat weight based

04

NATURAL DIAMONDS:

Diamond certificates:

GIA,IGI,HRD,GCAL,EGL,IIDGR,GSI,SGL

Shapes available:

Round,Oval,Princess,Emerald,Sq. emerald,Asscher,Cushion brilliant, Cushion bril. modified,Cushion,Marquise,Pear,Sq. radiant,Radiant,Heart, Old miner,Star,Rose,Square,Half moon,Trapezoid,Flanders,Briolette, Pentagonal,Hexagonal,Octagonal,Triangular,Trilliant,Calf,Shield,Lozenge, Kite,European cut,Baguette,Tapered baguette,Bullet,Tapered bullet,Other

Mine of origin:

Angola,Australia,Botswana,Brauna,Canada,Lesotho,Murowa,Mixed,Namibia South Africa

Treatment type:

HPHT

Photographs availability approx. 46%

Video availability approx. 65%

05

LAB DIAMONDS:

Diamond certificates:

GIA,IGI,HRD,GCAL,EGL,IIDGR,GSI,SGL,Supplier-cert,Non-cert

Shapes available:

Round,Oval,Princess,Emerald,Sq. emerald,Asscher,Cushion brilliant Cushion bril. modified,Cushion,Marquise,Pear,Sq. radiant,Radiant,Heart, Old miner,Star,Rose,Square,Half moon,Trapezoid,Flanders,Briolette, Pentagonal,Hexagonal,Octagonal,Triangular,Trilliant,Calf,Shield,Lozenge, Kite,European cut,Baguette,Tapered baguette,Bullet,Tapered bullet,Other

Treatment type:

HPHT,CVD

Photographs availability approx. 67%

Video availability approx. 76%

06

GEMSTONES:

Diamond certificates:

ICL,GIA,AGL,GRS,CDC,AGS,DSEF,EGL,FGL,GCAL,GGL,HRD,IGI,AIGS,LOTUS, GUBELIN,RGL,TGL,ALGT,Other,None

Shapes available:

Oval,Round,Emerald,Pear,Octagonal,Square,Marquise,Heart,Triangular, Radiant,Kite,Cushion,Trilliant,Hexagonal,Other

Mine of origin:

Afghanistan,Australia,Brazil,Cambodia,Colombia,Ethiopia,Greenland,India, Iran,Kenya,Madagascar,Mozambique,Myanmar,Pakistan,Rest of Africa, Sri Lanka,Tajikistan,Tanzania,Thailand,United States,Vietnam,Zambia, Other,Unknown

Gemstone Types

Sapphire,Emerald,Ruby,Spinel,Aquamarine,Tanzanite,Tourmaline, Grandidierite,Morganite,Topaz,Ametrine,Alexandrite,Garnet,Zircon,Peridot, Amethyst,Opal,Kunzite,Citrine,Chrysoberyl,Moonstone,Prehnite,Beryl, Apatite,Heliodor,Jade,Quartz,Sodalite,Spectrolite,Sphene,Other

Treatment type:

None,Heating & pressure,Oiling,Enhancement,Heated,Composite,Bleaching, Coating,Dyeing,Filling,Irradiation,Impregnated,Diffusion,Lasering,Imitation, Waxing,Other

Photographs availability approx. 96%

Video availability approx. 47%

Document :

<https://nivoda.com/wp-content/uploads/2024/03/Nivoda-Brochure-US.pdf>