{

"planCostShares": {

"deductible": 2000,

"\_org": "example.com",

"copay": 20,

"objectId": "1234vxc2324sdf-501",

"objectType": "membercostshare"

},

"linkedPlanServices": [

{

"linkedService": {

"name": "well baby",

"\_org": "example.com",

"objectId": "1234520xvc30sfs-505",

"objectType": "service"

},

"planserviceCostShares": {

"deductible": 10,

"\_org": "example.com",

"copay": 175,

"objectId": "1234512xvc1314sdfsd-506",

"objectType": "membercostshare"

},

"\_org": "example.com",

"objectId": "27283xvx9sdf-507",

"objectType": "planservice"

},

{

"linkedService": {

"name": "Yearly physical",

"\_org": "example.com",

"objectId": "1234520xvc30asdf-502",

"objectType": "service"

},

"planserviceCostShares": {

"deductible": 10,

"\_org": "example.com",

"copay": 0,

"objectId": "1234512xvc1314asdfs-503",

"objectType": "membercostshare"

},

"\_org": "example.com",

"objectId": "27283xvx9asdff-504",

"objectType": "planservice"

}

],

"planType": "inNetwork",

"\_org": "example.com",

"creationDate": "12-12-2017",

"objectId": "12xvxc345ssdsds-508",

"objectType": "plan"

}

------------------------

#"linkedPlanServices" : [

# "linkedService",

# "planserviceCostShares"

# ],

#"plan" : [

# "planCostShares",

# "linkedPlanServices"

# ]

POST plan-index/\_cache/clear

GET \_cat/indices

DELETE plan-index

GET plan-index/\_mapping

GET plan-index/\_search

{

"query" : {

"match\_all" : {}

}

}

GET plan-index/\_search

{

"query" : {

"has\_parent" : {

"parent\_type" : "plan",

"query" : {

"match\_all" : {}

}

}

}

}

GET plan-index/\_search

{

"query" : {

"has\_parent" : {

"parent\_type" : "plan",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"objectId" : "12xvxc345ssdsds-508"

}

}

]

}

}

}

}

}

#planservice (Typeor("objectId" : "27283xvx9sdf-507") has parent linkedPlanServices(2 objects)

GET plan-index/\_search

{

"query" : {

"has\_parent" : {

"parent\_type" : "linkedPlanServices",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"objectId" : "27283xvx9sdf-507"

}

}

]

}

}

}

}

}

#planservice (Typeor("objectId" : "27283xvx9sdf-507") has parent linkedPlanServices(4 object)

GET plan-index/\_search

{

"query" : {

"has\_parent" : {

"parent\_type" : "linkedPlanServices",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"objectType": "planService"

}

}

]

}

}

}

}

}

#Siblings 507 and 504

GET plan-index/\_search

{

"query" : {

"has\_parent" : {

"parent\_type" : "linkedPlanServices",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"objectId" : "27283xvx9asdff-504"

}

}

]

}

}

}

}

}

GET plan-index/\_search

{

"query": {

"wildcard": {

"\_org": {

"value": "example\*"

}

}

}

}

GET plan-index/\_search

{

"query": {

"wildcard": {

"name": {

"value": "Yearly\*"

}

}

}

}

GET plan-index/\_search

{

"query" : {

"bool" : {

"must" : {

"bool" : {

"must" : [

{"match" : {"copay" : 175}},

{"match" : {"deductible" : 10}}

]

}

}

}

}

}

GET plan-index/\_search

{

"query" : {

"bool" : {

"must" : {

"bool" : {

"must" : [

{"match" : {"copay" : 0}},

{"match" : {"deductible" : 10}}

]

}

}

}

}

}

GET plan-index/\_search

{

"query" : {

"bool" : {

"must" : {

"bool" : {

"must" : [

{"match" : {"\_org" : "example.com"}}

]

}

}

}

}

}

GET plan-index/\_search

{

"query" : {

"bool" : {

"must" : {

"bool" : {

"must" : [

{"match" : {"name" : "well baby"}}

]

}

}

}

}

}

#501 parent is 508

GET plan-index/\_search

{

"query" : {

"has\_child" : {

"type" : "planCostShares",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"objectId" : "1234vxc2324sdf-501"

}

}

]

}

}

}

}

}

#parent whos deductible 10

GET plan-index/\_search

{

"query" : {

"has\_child" : {

"type" : "planserviceCostShares",

"query" : {

"bool" : {

"must" : [

{

"match" : {

"deductible" : 10

}

}

]

}

}

}

}

}

GET /plan-index/\_search

{

"query" : {

"has\_child" : {

"type": "linkedPlanServices",

"query" : {

"has\_child" : {

"type" : "linkedService",

"query" : {

"match" : {

"objectId" : "1234520xvc30sfs-505"

}

}

}

}

}

}

}

GET /plan-index/\_search

{

"query" : {

"has\_child" : {

"type" : "linkedPlanServices",

"query" : {

"has\_child" : {

"type" : "planserviceCostShares",

"query" : {

"match" : {

"objectId" : "1234512xvc1314asdfs-503"

}

}

}

}

}

}

}