AISP (农险服务平台)

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····· ^ -	

Chapter 1. Overview

青海农险服务平台

1.1. Version information

Version: 1.0

1.2. Contact information

Contact:中再巨灾风险管理股份有限公司 Contact Email:info@chinarecrm.com.cn

1.3. URI scheme

Host: aisp.test.emasapple.cn

BasePath:/

1.4. Tags

· ACL模块: Acl Controller

· 业务数据接收接口: Business Controller

· 保单数据区域统计模块: Insurance Statistic Controller

· 区域模块: Area Controller

· 历史地震数据模块: History Earthquake Controller

· 历史雪灾模块: History Snow Hazard Controller

· 大屏模块: Dashboard Controller

· 标的模块: Subject Matter Controller

· 气象数据模块: Weather Data Controller

· 气象站点模块: Weather Station Controller

· 测试模块: Test Controller

· 滑坡泥石流数据表模块: Landslide Debris Flow Controller

· 灾种模块: Disaster Controller

· 理赔数据区域统计模块: Claimed Statistic Controller

· 用户模块: User Controller

· 码本模块: Codebook Controller

· 通用模块: Common Controller

・ 风险预警模块: Risk Warning Controller

Chapter 2. Security

2.1. Authorization

Type: apiKey *Name*: Authorization

In: HEADER

Chapter 3. Definitions

3.1. AccumulateClaimDTO

累计赔付实体

Name	Description	Schema
breedClaimAm ount optional	养殖险赔付金额	number
breedClaimCas eCount optional	养殖险赔付案件数	integer (int32)
cropClaimAmo unt optional	种植险赔付金额	number
cropClaimCase Count optional	种植险赔付案件数	integer (int32)
forestClaimAm ount optional	森林险赔付金额	number
forestClaimCas eCount optional	森林险赔付案件数	integer (int32)

3.2. AccumulateInsuredDTO

累计承保实体

Name	Description	Schema
breedInsuredA mount optional	养殖险承保金额	number
breedInsuredC ount optional	养殖险承保数	integer (int32)

Name	Description	Schema
cropInsuredAm ount optional	种植险承保金额	number
cropInsuredCo unt optional	种植险承保数	integer (int32)
forestInsuredA mount optional	森林险承保金额	number
forestinsuredC ount optional	森林险承保数	integer (int32)
insuredRatio optional	承保完成率	number

3.3. AlarmDTO

预警数据

Name	Description	Schema
alarmId optional	风险id	string
alarmStatus optional	预警状态	string
alarmType optional	alarmType风险类型	string
areaCode optional	areaCode所在区域代码	string
boundary optional	区域边界	JtsGeometry_6
content optional	内容	string
createTime optional		string (date-time)

Name	Description	Schema
id optional		integer (int64)
influenceAreaC odes optional	影响区域	string
lat optional	纬度	number (double)
lng optional	经度	number (double)
publishTime optional	publishTime发布时间	string (date-time)
publishUnit optional	publishUnit发布单位	string
publishUnitId optional	publishUnitId发布地区id	string
signalLevel optional	signalLevel预警级别	string
signalType optional	signalType预警类型标识	string
status optional		string
title optional	预警标题	string
updateTime optional		string (date-time)

3.4. AlarmMsgDTO

预警消息实体

Name	Description	Schema
alarmCode optional	预警编码	string
alarmStatus optional	预警状态(ALERT,UPDATE,CANCEL)	string
areaCode optional	发布的区域code	string
description optional	预警描述	string
eventCode optional	预警事件code	string
influenceAreaC odes optional	影响区域	string
level optional	预警等级	string
publishTime optional	发布时间	string
publishUnitCo de optional	发布单位的code	string
publishUnitNa me optional	发布单位的名称	string
title optional	预警标题	string

3.5. AllRatioDTO

统计赔付信息实体

Name	Description	Schema
num optional	赔付户数	integer (int32)

Name	Description	Schema
ratio optional	赔付率	number

3.6. Area

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)
createTime optional		string (date-time)
id optional		integer (int64)
latitude optional	纬度	number (double)
level optional		string
longitude optional	经度	number (double)

Name	Description	Schema
name optional		string
parent optional		string
parentCode optional		string
status optional		string
subFeatureInd ex optional		number (double)
teleCode optional		string
updateTime optional		string (date-time)

3.7. AreaAddition

区域信息附加表

Name	Description	Schema
countryName optional	乡名称	string
createTime optional		string (date-time)
districtCode optional	区县代码code	string
districtName optional	区县名称	string
id optional		integer (int64)

Name	Description	Schema
latitude optional	经度	number
level optional	乡村级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)
longitude optional	纬度	number
status optional		string
updateTime optional		string (date-time)
villageName optional	村名称	string

3.8. Area_1

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)

Name	Description	Schema
createTime optional		string (date-time)
i d optional		integer (int64)
latitude optional	纬度	number (double)
level optional		string
longitude optional	经度	number (double)
name optional		string
parent optional		string
parentCode optional		string
status optional		string
subFeatureInd ex optional		number (double)
teleCode optional		string
updateTime optional		string (date-time)

3.9. Area_2

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)
createTime optional		string (date-time)
id optional		integer (int64)
latitude optional	纬度	number (double)
level optional		string
longitude optional	经度	number (double)
name optional		string
parent optional		string
parentCode optional		string

Name	Description	Schema
status optional		string
subFeatureInd ex optional		number (double)
teleCode optional		string
updateTime optional		string (date-time)

3.10. Area_3

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)
createTime optional		string (date-time)
id optional		integer (int64)

Name	Description	Schema
latitude optional	纬度	number (double)
level optional		string
longitude optional	经度	number (double)
name optional		string
parent optional		string
parentCode optional		string
status optional		string
subFeatureInd ex optional		number (double)
teleCode optional		string
updateTime optional		string (date-time)

3.11. Area_4

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string

Name	Description	Schema
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)
createTime optional		string (date-time)
id optional		integer (int64)
latitude optional	纬度	number (double)
level optional		string
longitude optional	经度	number (double)
name optional		string
parent optional		string
parentCode optional		string
status optional		string
subFeatureInd ex optional		number (double)

Name	Description	Schema
teleCode optional		string
updateTime optional		string (date-time)

3.12. Area_5

Name	Description	Schema
acroutes optional		string
adCode optional	编码	string
boundary optional	边界	JtsGeometry_5
center optional	中心点	JtsGeometry_5
centroid optional	质心点	JtsGeometry_5
childrenNumb er optional		number (double)
createTime optional		string (date-time)
id optional		integer (int64)
latitude optional	纬度	number (double)
level optional		string

Name	Description	Schema
longitude optional	经度	number (double)
name optional		string
parent optional		string
parentCode optional		string
status optional		string
subFeatureInd ex optional		number (double)
teleCode optional		string
updateTime optional		string (date-time)

3.13. AuthUser

Name	Description	Schema
extInfo required	扩展信息	< string, object > map
password required	密码	string
permissions required	权限列表	< string > array
roles required	角色列表	< string > array
token required	jwt Token	string

Name	Description	Schema
userName required	用户名	string

3.14. BelowDistrictInsuranceStatisticDTO

Name	Description	Schema
areaAdditions optional	子区域信息	< AreaAddition > array
insuranceStati sticList optional	子区域保单统计信息	<pre></pre>

3.15. ClaimPageDTO

分页承保信息实体

Name	Description	Schema
caseCode optional	报案号	string
compensation Amount optional	赔付金额	number
damageDesc optional	出险原因说明	string
endCaseDate optional	结案时间	string (date-time)
insuredName optional	被保人名称	string
name optional	标的名称	string
policyCode optional	保单号	string
registerTime optional	立案日期	string (date-time)

Name	Description	Schema
sumlossFee optional	标的损失金额	number
typeCode optional	险类名称	string

3.16. ClaimedStatisticDTO

Name	Description	Schema
areaCode optional	area_code	string
areaName optional	area_name	string
comCode optional	com_code	string
comName optional	com_name	string
compensation Amount optional	compensation_amount	number
contractValue optional	m_contract_value	number
insuranceCoun t optional	insurance_count	integer (int64)
insuranceCove rage optional	insurance_coverage	number
insuranceFee optional	insurance_fee	number

Name	Description	Schema
insuranceType optional	insurance_type	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)
pendingFee optional	pending_fee	number
retentionValue optional	retention_value	number
sumlossFee optional	sumloss_fee	number
temporaryValu e optional	temporary_value	number

3.17. ClaimedStatisticWithAreaDTO

Name	Description	Schema
areaList optional	子区域信息	< Area_2 > array
claimedStatisti cDTOS optional	子区域理赔统计信息	<pre>< ClaimedStatisticDTO > array</pre>

3.18. Coordinate

Name	Schema
m optional	number (double)
x optional	number (double)

Name	Schema
y optional	number (double)
z optional	number (double)

3.19. CoordinateSequence

Name	Schema
dimension optional	integer (int32)
measures optional	integer (int32)

3.20. CoordinateSequenceFactory

Type: object

3.21. DashboardDTO

大屏展示实体

Name	Description	Schema
breedAcceptCl aimedNum optional	接到养殖险理赔案件数	integer (int32)
breedAccumul ateClaimedAm ount optional	当年养殖险累计赔付金额	number
breedInsuredN um optional	农业养殖险承保户数	integer (int32)
cropAcceptClai medNum optional	接到种植险理赔案件数	integer (int32)

Name	Description	Schema
cropAccumulat eClaimedAmou nt optional	当年种植险累计赔付金额	number
cropInsuredNu m optional	农业种植险承保户数	integer (int32)
forestAcceptCl aimedNum optional	接到森林险理赔案件数	integer (int32)
forestAccumul ateClaimedAm ount optional	当年森林险累计赔付金额	number
forestInsuredN um optional	农业森林险承保户数	integer (int32)
subArea optional	子区域信息	< Area_4 > array
subInsuranceD TOS optional	子区域承保理赔信息	< SubInsuranceDTO > array

3.22. DisasterInfos

风险指标信息

Name	Schema
earthquakeIndex optional	EarthquakeIndex
floodIndex optional	FloodIndex
hailIndex optional	HailIndex
landSlideIndex optional	LandSlideIndex

Name	Schema
lat optional	number (double)
lng optional	number (double)
rainIndex optional	RainStormIndex
snowStormIndex optional	SnowStormIndex
stormSurgeIndex optional	StormSurgeIndex
thunderStormIndex optional	ThunderIndex
typhoonIndex optional	TyphoonIndex

3.23. EarthquakeIndex

地震灾害指标

Name	Description	Schema
characteristicP eriodDivisionC hina optional	DZ_0000008中国特征周期分区	number (double)
crack optional	DZ_0000005断裂	number (double)
distributionHis toryEarthquak ePointsChina optional	DZ_0000002中国历史地震点分布	number (double)
distributionPot entialFocalAre asChina optional	DZ_0000004中国潜在震源区分布	number (double)

Name	Description	Schema
distributionSei smicRegionsAn dZonesChina optional	DZ_0000003中国地震区、带分布	number (double)
fold optional	DZ_000007褶皱	number (double)
rate optional		number (double)
ruptureZone optional	DZ_000006破裂带	number (double)
seismicPeakAc celerationDivis ion optional	DZ_000001地震峰值加速度分区	number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

3.24. Envelope

Name	Schema
area optional	number (double)
height optional	number (double)
maxX optional	number (double)
maxY optional	number (double)
minX optional	number (double)

Name	Schema
minY optional	number (double)
null optional	boolean
width optional	number (double)

3.25. FloodIndex

洪水灾害指标

Name	Description	Schema
rate optional		number (double)
riskLevelInund atedFlood optional	HS_0000004淹没洪水危险性等级	number (double)
riskLevelMoun tainTorrent optional	HS_0000003山洪危险性等级	number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string
upstreamCatch mentArea optional	HS_0000002上游集水区面积	number (double)

3.26. Geometry

Name	Schema
area optional	number (double)

Name	Schema
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)

Name	Schema
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.27. GeometryFactory

Name	Schema
coordinateSequenceFactory optional	CoordinateSequenceFactory
precisionModel optional	PrecisionModel
srid optional	integer (int32)

3.28. Geometry_1

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)

Name	Schema
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean

Name	Schema
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.29. Geometry_2

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6

Name	Schema
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.30. Geometry_3

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)

Name	Schema
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.31. **Geometry_4**

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array

Name	Schema
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object

Name	Schema
valid optional	boolean

3.32. Geometry_5

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string

Name	Schema
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.33. Geometry_6

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)

Name	Schema
centroid optional	Point_6
coordinate optional	Coordinate
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean

Name	Schema
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

3.34. Ground

地块表

Name	Description	Schema
boundary optional	边界信息	string
center optional	中心点	string
code optional	地块编号	string
countryName optional	村级名称	string
createTime optional		string (date-time)
districtNo optional	区县code	string
id optional		integer (int64)
name optional	地块名称	string
status optional		string

Name	Description	Schema
updateTime optional		string (date-time)
villageName optional	乡级名称	string

3.35. HailIndex

冰雹灾害指标

Name	Description	Schema
max1YearHailD ays optional	BB_0000003最大年降雹日数	number (double)
rate optional		number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string
yearAverageHa ilDays optional	BB_0000002年均降雹日数	number (double)

3.36. HazardDTO

Name	Description	Schema
count optional	数量	integer (int32)
latitude optional	纬度	number (double)
longitude optional	经度	number (double)
name optional	名称	string

${\bf 3.37. \, History Earth quake Point DTO}$

地震灾害点返回实体

Name	Description	Schema
depth optional	深度	string
lat optional	纬度	number (double)
lng optional	经度	number (double)
magnitude optional	震级	string
placeDate optional	发生时间	string
placeName optional	地名	string

${\bf 3.38. \ History Earth quake Response DTO}$

获取历史地震列表的ResponseDTO

Name	Schema
earthquakeLevel optional	string
id optional	integer (int64)
lat optional	number (double)
lng optional	number (double)
magnitude optional	number (double)
placeName optional	string

3.39. HistorySnowHazard

Name	Description	Schema
address optional	地址	string
belongToType optional	类型归属	string
city optional	市	string
county optional	区县	string
createTime optional		string (date-time)
deadPeople optional	死亡人数	integer (int64)
endDate optional	结束时间	string
hazerdPeople optional	受灾人数	integer (int64)
id optional		integer (int64)
liveWeather optional		string
missPeople optional	失踪人数	integer (int64)
result optional	结果	string
startDate optional	开始时间	string
status optional		string

Name	Description	Schema
trappedPeople optional	被困人数	integer (int64)
type optional	类型	string
updateTime optional		string (date-time)
withHazard optional		string
woundedPeopl e optional	受伤人数	integer (int64)

3.40. IPage«List«ClaimPageDTO»»

Name	Schema
current optional	integer (int64)
hitCount optional	boolean
pages optional	integer (int64)
records optional	<< ClaimPageDTO > array > array
searchCount optional	boolean
size optional	integer (int64)
total optional	integer (int64)

3.41. IPage«List«InsurancePolicyPageDTO»»

Name	Schema
current optional	integer (int64)
hitCount optional	boolean
pages optional	integer (int64)
records optional	<< InsurancePolicyPageDTO > array > array
searchCount optional	boolean
size optional	integer (int64)
total optional	integer (int64)

3.42. IPage«User»

Name	Schema
current optional	integer (int64)
hitCount optional	boolean
pages optional	integer (int64)
records optional	< User > array
searchCount optional	boolean
size optional	integer (int64)

Name	Schema
total optional	integer (int64)

3.43. InsuranceDataDTO

Name	Schema
detail optional	< string, number > map
name optional	string

3.44. InsurancePolicyPageDTO

分页承保信息实体

Name	Description	Schema
code optional	保单号	string
coverage optional	保额	string
effectiveTime optional	起保日期	string
expirationTime optional	终保日期	string
fee optional	保费	string
insuredName optional	被保人名称	string
subjectMatterA ddress optional	标的地址	string
subjectMatter Name optional	标的名称	string

Name	Description	Schema
typeCode optional	险种名称	string

3.45. InsuranceRatioDTO

承保率实体

Name	Description	Schema
date optional	日期	string
insuranceType optional	保险类型	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)
ratio optional	赔付率	number

3.46. InsuranceStatisticDTO

Name	Description	Schema
areaCode optional	area_code	string
areaName optional	area_name	string
comCode optional	com_code	string
comName optional	com_name	string

Name	Description	Schema
compensation Amount optional	compensation_amount	number
contractValue optional	m_contract_value	number
insuranceCoun t optional	insurance_count	integer (int64)
insuranceCove rage optional	insurance_coverage	number
insuranceFee optional	insurance_fee	number
insuranceType optional	insurance_type	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)
pendingFee optional	pending_fee	number
retentionValue optional	retention_value	number
sumlossFee optional	sumloss_fee	number
temporaryValu e optional	temporary_value	number

3.47. InsuranceStatisticWithAreaDTO

保单统计信息,包含子区域信息

Name	Description	Schema
areaList optional	子区域信息	< Area_5 > array
insuranceStati sticList optional	子区域保单统计信息	<pre></pre>

3.48. JtsGeometry

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.49. JtsGeometry_1

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.50. JtsGeometry_2

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.51. JtsGeometry_3

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.52. JtsGeometry_4

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.53. JtsGeometry_5

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.54. JtsGeometry_6

Name	Schema
geometry optional	Geometry_6
null optional	boolean
type optional	string
value optional	string

3.55. LandSlideIndex

滑坡泥石流灾害指标

Name	Description	Schema
chinaEngineeri ngRockGroup optional	HPNSL_0000007中国工程岩组	number (double)
distributionLa ndslideDebrisF lowPoints optional	HPNSL_0000002滑坡泥石流点位分布	number (double)

Name	Description	Schema
distributionRo ckTypesChina optional	HPNSL_0000005中国岩石类型分布图	number (double)
divisionSuscep tibility optional	HPNSL_0000003易发程度分区	number (double)
lithologyRiskL andslidesDebri sFlowChina optional	HPNSL_0000006中国滑坡泥石流岩性危险性	number (double)
maximum3Day RainfallChina optional	HPNSL_0000009中国最大3日降雨	number (double)
potentialRiskL andslideDebris Flow optional	HPNSL_0000012滑坡泥石流潜在危险性	number (double)
rainfallRiskChi na optional	HPNSL_0000010中国降雨危险性	number (double)
rate optional		number (double)
riskLandslides MudslidesChin aHistory optional	HPNSL_0000004中国历史滑坡泥石流危险性	number (double)
slopeRiskLand slideDebrisFlo wChina optional	HPNSL_0000008中国滑坡泥石流坡度危险性	number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

Name	Description	Schema
vegetationCov erageChina optional	HPNSL_0000011中国植被覆盖度	number (double)

3.56. LandslideDebrisFlow

滑坡泥石流数据表

Name	Description	Schema
administrative AreaCode optional	行政区code	string
countyCity optional	xm所在县市	string
createTime optional		string (date-time)
direction optional	fx方向	string
id optional		integer (int64)
latitude optional	lat纬度	string
longitude optional	lng经度	string
mudType optional	lx类型	string
province optional	sm所在省	string
scale optional	gm规模	string
stability optional	wdx稳定性	string

Name	Description	Schema
status optional		string
thematic optional	ztzd专题字段	string
updateTime optional		string (date-time)

${\bf 3.57.}\ Landslide Debris Flow Response DTO$

获取历史泥石流列表的ResponseDTO

Name	Schema
id optional	integer (int64)
landslideDebrisFlowLevel optional	string
lat optional	number (double)
lng optional	number (double)

3.58. LoginDTO

用户登录实体

Name	Description	Schema
captcha optional	验证码	string
name optional	用户名	string
password optional	密码	string

3.59. LossRatio

赔付率实体

Name	Description	Schema
date optional	日期	string
ratio optional	赔付率	number

3.60. Map«string,List«InsuranceRatioDTO»»

Type: < string, List > map

3.61. Map«string,List«LossRatio»»

Type: < string, List > map

3.62. Map«string,List«MonthlyClaimedStatistic»»

Type: < string, List > map

3.63. Map«string,List«MonthlyInsuredStatistic»»

Type: < string, List > map

3.64. Map«string,List«各乡镇赔付率实体»»

Type: < string, List > map

3.65. MonthlyClaimedStatistic

月度赔付统计实体

Name	Description	Schema
compensation Amount optional	赔付金额	number
date optional	年月	string

Name	Description	Schema
typeCode optional	险种类型	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)

3.66. MonthlyInsuredStatistic

月度承保统计实体

Name	Description	Schema
date optional	年月	string
insuranceAmo unt optional	承保金额	number
typeCode optional	险种类型	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)

3.67. OrderItem

Name	Schema
asc optional	boolean
column optional	string

3.68. Page«HistorySnowHazard»

Name	Schema
countld optional	string
current optional	integer (int64)
hitCount optional	boolean
maxLimit optional	integer (int64)
optimizeCountSql optional	boolean
orders optional	< OrderItem > array
pages optional	integer (int64)
records optional	< HistorySnowHazard > array
searchCount optional	boolean
size optional	integer (int64)
total optional	integer (int64)

3.69. Point

Name	Schema
area optional	number (double)
boundary optional	Geometry_6

Name	Schema
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)

Name	Schema
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.70. Point_1

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate

Name	Schema
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean

Name	Schema
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.71. Point_2

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)

Name	Schema
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean

Name	Schema
x optional	number (double)
y optional	number (double)

3.72. Point_3

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope

Name	Schema
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.73. Point_4

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6

Name	Schema
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.74. Point_5

Name	Schema
area optional	number (double)
boundary optional	Geometry_6

Name	Schema
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)

Name	Schema
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.75. Point_6

Name	Schema
area optional	number (double)
boundary optional	Geometry_6
boundaryDimension optional	integer (int32)
centroid optional	Point_6
coordinate optional	Coordinate

Name	Schema
coordinateSequence optional	CoordinateSequence
coordinates optional	< Coordinate > array
dimension optional	integer (int32)
empty optional	boolean
envelope optional	Geometry_6
envelopeInternal optional	Envelope
factory optional	GeometryFactory
geometryType optional	string
interiorPoint optional	Point_6
length optional	number (double)
numGeometries optional	integer (int32)
numPoints optional	integer (int32)
precisionModel optional	PrecisionModel
rectangle optional	boolean
simple optional	boolean

Name	Schema
srid optional	integer (int32)
userData optional	object
valid optional	boolean
x optional	number (double)
y optional	number (double)

3.76. PovertyAlleviation

扶贫专栏信息

Name	Description	Schema
content optional	内容	string
createTime optional		string (date-time)
id optional		integer (int64)
imgKey optional	图片地址	string
status optional		string
title optional	标题	string
updateTime optional		string (date-time)
year optional	年份	string

3.77. PovertyAlleviationInsurance

扶贫专栏保单信息表

Name	Description	Schema
beneficialHous eholds optional	理赔收益户数	integer (int64)
claimedFee optional	赔款	number
claimedNum optional	赔付数量	integer (int64)
code optional	保单号	string
coverage optional	保额	number
createTime optional		string (date-time)
effectiveTime optional	起保时间	string (date-time)
expirationTime optional	终保时间	string (date-time)
fee optional	保费	number
handler optional	处理人	string
id optional		integer (int64)

Name	Description	Schema
insuranceType Code optional	险种编码	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)
insuredName optional	被保险人	string
numberHouse holds optional	承保户数	string
organizationN ame optional	机构名称	string
quantityInsure d optional	承保数量	string
status optional		string
subjectMatter Name optional	标的名称	string
updateTime optional		string (date-time)
verificationPas sTime optional	核保通过日期	string (date-time)

3.78. PrecisionModel

Name	Schema
floating optional	boolean
maximumSignificantDigits optional	integer (int32)
offsetX optional	number (double)
offsetY optional	number (double)
scale optional	number (double)
type optional	Туре

3.79. RainStormIndex

暴雨灾害指标

Name	Description	Schema
max100Year1D ayRainstorm optional	BY_0000013 100年一遇日最大暴雨	string
max10Year1Da yRainstorm optional	BY_0000010 10年一遇日最大暴雨	string
max20Year1Da yRainstorm optional	BY_0000011 20年一遇日最大暴雨	string
max3DayAvera geRainfall optional	BY_00000073日最大平均降水量	string
max50Year1Da yRainstorm optional	BY_0000012 50年一遇日最大暴雨	string

Name	Description	Schema
max5Year1Day Rainstorm optional	BY_0000009 5年一遇日最大暴雨	string
maxDayAverag eRainfall optional	BY_0000005日最大平均降水量	number (double)
maximum3Day Rainfall optional	BY_0000008 3日极大降水量	string
maximumDayR ainfall optional	BY_000006日极大降水量	number (double)
rate optional		number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string
yearAverageDa ysRainstormGr eater100 optional	BY_0000003暴雨(≥100mm)年均日数	number (double)
yearAverageDa ysRainstormGr eater200 optional	BY_0000004暴雨(≥200mm)年均日数	number (double)
yearAverageDa ysRainstormGr eater50 optional	BY_0000002暴雨(≥50mm)年均日数	number (double)

3.80. RealtimeStation

实况站点

Name	Description	Schema
areaCode optional	区域code	string
cityName optional	城市名称	string
countyName optional	区县名称	string
largeEvaporati on optional	大型蒸发量(毫米)	number (double)
msgld optional	消息id	integer (int32)
observationTi me optional	观测时间	string (date-time)
oneHourPrecip itation optional	一小时累计降雨量(毫米)	number (double)
provinceName optional	省份名称	string
relativeHumidi ty optional	相对湿度(百分比)	number (double)
stationCode optional	站点code	string
stationName optional	站点名称	string
temperature optional	温度 (°C)	number (double)
tenMinutesWin dDirection optional	十分钟风向(度)	number (double)

Name	Description	Schema
tenMinutesWin dSpeed optional	十分钟风速(m/s)	number (double)

3.81. RecentlyClaimedDTO

RecentlyClaimedDTO

Name	Description	Schema
caseNo optional	报案号	string
compensation Amount optional	赔付金额	number
damageDescri ption optional	出险原因	string
insuranceType optional	险种类型	enum (BREEDING_INSURAN CE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSU RANCE, ACCIDENT_INSURANC E, PROPERTY_INSURAN CE, UNKNOWN)
latitude optional	经度	number
longitude optional	纬度	number
policyNo optional	保单号	string

3.82. RegionOfInsuranceAndClaimDTO

地区承保、理赔实体

Name	Description	Schema
claimAmount optional	理赔金额	number
insuranceAmo unt optional	承保金额	number
regionName optional	地区名称	string

3.83. Result

Name	Description	Schema
data required	响应数据	object
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.84. Result«AccumulateClaimDTO»

Name	Description	Schema
data required	响应数据	AccumulateClaimDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)

Name	Description	Schema
success optional		boolean

3.85. Result«AccumulateInsuredDTO»

Name	Description	Schema
data required	响应数据	AccumulateInsuredD TO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.86. Result«AllRatioDTO»

Name	Description	Schema
data required	响应数据	AllRatioDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.87. Result«Area»

Name	Description	Schema
data required	响应数据	Area_3
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.88. Result«AuthUser»

Name	Description	Schema
data required	响应数据	AuthUser
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.89. Result«BelowDistrictInsuranceStatisticDTO»

Description	Schema
响应数据	BelowDistrictInsuranc eStatisticDTO

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.90. Result«ClaimedStatisticWithAreaDTO»

Name	Description	Schema
data required	响应数据	ClaimedStatisticWith AreaDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.91. Result«DashboardDTO»

Name	Description	Schema
data required	响应数据	DashboardDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map

Name	Description	Schema
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.92. Result«DisasterInfos»

Name	Description	Schema
data required	响应数据	DisasterInfos
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

${\bf 3.93. \, Result "History Earth quake Point DTO"}$

Name	Description	Schema
data required	响应数据	HistoryEarthquakePoi ntDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.94. Result«IPage«List«ClaimPageDTO»»»

Name	Description	Schema
data required	响应数据	IPage«List«ClaimPage DTO»»
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.95. Result«IPage«List«InsurancePolicyPageDTO»»»

Name	Description	Schema
data required	响应数据	IPage«List«Insurance PolicyPageDTO»»
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.96. Result«IPage«User»»

Name	Description	Schema
data required	响应数据	IPage«User»

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.97. Result«InsuranceStatisticWithAreaDTO»

Name	Description	Schema
data required	响应数据	InsuranceStatisticWit hAreaDTO
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.98. Result«LandslideDebrisFlow»

Name	Description	Schema
data required	响应数据	LandslideDebrisFlow
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map

Name	Description	Schema
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.99. Result«List«AlarmDTO»»

Name	Description	Schema
data required	响应数据	< AlarmDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.100. Result«List«AreaAddition»»

Name	Description	Schema
data required	响应数据	< AreaAddition > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.101. Result«List«Area»»

Name	Description	Schema
data required	响应数据	< Area_1 > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.102. Result«List«Area»»_1

Name	Description	Schema
data required	响应数据	< Area_1 > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.103. Result«List«Ground»»

Name	Description	Schema
data required	响应数据	< Ground > array

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.104. Result«List«HazardDTO»»

Name	Description	Schema
data required	响应数据	< HazardDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

$\textbf{3.105. Result} \\ \textbf{``List`` HistoryEarthquakeResponseDTO"}) \\ \\ \textbf{``}$

Name	Description	Schema
data required	响应数据	HistoryEarthquakeRe sponseDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map

Name	Description	Schema
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.106. Result«List«InsuranceDataDTO»»

Name	Description	Schema
data required	响应数据	< InsuranceDataDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.107. Result«List«InsuranceStatisticDTO»»

Name	Description	Schema
data required	响应数据	<pre></pre>
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.108. Result«List«LandslideDebrisFlowResponseDTO»»

Name	Description	Schema
data required	响应数据	LandslideDebrisFlow ResponseDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.109. Result«List«PovertyAlleviationInsurance»»

Name	Description	Schema
data required	响应数据	<pre>PovertyAlleviationIns urance > array</pre>
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.110. Result«List«PovertyAlleviation»»

Name	Description	Schema
data required	响应数据	< PovertyAlleviation > array

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.111. Result«List«RecentlyClaimedDTO»»

Name	Description	Schema
data required	响应数据	<pre></pre>
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

$\textbf{3.112. Result} \\ \textbf{``List`` Region Of Insurance And Claim DTO")} \\ \textbf{``}$

Name	Description	Schema
data required	响应数据	RegionOfInsuranceAn dClaimDTO > array
errors optional	错误信息列表	< string > array

Name	Description	Schema
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.113. Result«List«RiskWarningDTO»»

Name	Description	Schema
data required	响应数据	< RiskWarningDTO > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.114. Result«List«WeatherStation»»

Name	Description	Schema
data required	响应数据	< WeatherStation > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)

Name	Description	Schema
success optional		boolean

3.115. Result«List«string»»

Name	Description	Schema
data required	响应数据	< enum (TYPHOON, RAIN, FLOOD, STORMSURGE, EARTHQUAKE, LANDSLIDE, SNOWSTORM, HAIL, THUNDERSTORM) > array
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.116. Result«Map«string,List«InsuranceRatioDTO»»»

Name	Description	Schema
data required	响应数据	< string, < InsuranceRatioDTO > array > map
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)

Name	Description	Schema
success optional		boolean

3.117. Result«Map«string,List«LossRatio»»»

Name	Description	Schema
data required	响应数据	< string, < LossRatio > array > map
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.118. Result«Map«string,List«MonthlyClaimedStatistic»»»

Name	Description	Schema
data required	响应数据	< string, < MonthlyClaimedStatis tic > array > map
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.119. Result«Map«string,List«MonthlyInsuredStatistic»»»

Name	Description	Schema
data required	响应数据	< string, < MonthlyInsuredStatis tic > array > map
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.120. Result«Map«string,List«各乡镇赔付率实体»»»

Name	Description	Schema
data required	响应数据	< string, < 各乡镇赔付率实体 > array > map
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.121. Result«Map«string,object»»

Name	Description	Schema
data required	响应数据	object

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.122. Result«Page«HistorySnowHazard»»

Name	Description	Schema
data required	响应数据	Page«HistorySnowHa zard»
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.123. Result«RealtimeStation»

Name	Description	Schema
data required	响应数据	RealtimeStation
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map

Name	Description	Schema
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.124. Result«UpToNowClaimedStatistic»

Name	Description	Schema
data required	响应数据	UpToNowClaimedSta tistic
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.125. Result«Void»

Name	Description	Schema
errors optional	错误信息列表	< string > array
ext optional	响应扩展数据	< string, object > map
state required	响应状态	enum (SUCCESS, FAIL, EXCEPTION)
success optional		boolean

3.126. RiskWarningDTO

预警实体

Name	Description	Schema
alarmLevel optional	预警级别	enum (YELLOW, ORANGE, BLUE, RED)
alarmType optional	灾害类型	string
content optional	预警内容	string
publishTime optional	发布时间	string (date-time)
regionName optional	地区名称	string
title optional	预警标题	string

3.127. SnowStormIndex

暴雪灾害指标

Name	Description	Schema
_10YearMaxSn owfallDepth1D ay optional	XZ_0000006 10年一遇日最大降雪深度	number (double)
_15YearMaxSn owfallDepth1D ay optional	XZ_0000007 15年一遇日最大降雪深度	string
_5YearMaxSno wfallDepth1Da y optional	XZ_0000005 5年一遇日最大降雪深度	number (double)
annualSnowfal lDays optional	XZ_0000002年均降雪日数	number (double)

Name	Description	Schema
distributionMa ximumSnowfal lDepth1Day optional	XZ_0000004日极大降雪深度分布图	number (double)
maxAverageSn owfallDepth1D ay optional	XZ_0000003日最大平均降雪深度	number (double)
rate optional		number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

3.128. StatisticDTO

区级以下数据统计请求实体

Name	Description	Schema
districtCode optional	区级编码	string
insuranceType s optional	险种	string
level optional	当前区域子级行政级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)
name optional	当前区域名称	string

3.129. StormSurgeIndex

风暴潮灾害指标

Name	Description	Schema
rate optional		number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

3.130. SubInsuranceDTO

Name	Description	Schema
adCode optional	编码	string
insuredRatio optional	保费完成率	number
num optional	赔付户数	integer (int32)
ratio optional	赔付率	number

3.131. ThunderIndex

雷电灾害指标

Name	Description	Schema
max1YearThun derstormDays optional	BB_0000005最大年雷暴日数	number (double)
rate optional		number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

Name	Description	Schema
yearAverageLi ghtningDays optional	BB_0000006年均闪电日数	number (double)
yearAveragelT hunderstormD ays optional	BB_0000004年均雷暴日数	number (double)

3.132. Type

Type: object

3.133. TyphoonIndex

台风灾害指标

Name	Description	Schema
_3sMaximumW indMore10Leve lAverageFrequ ency optional	TF_0000053 3s极大风速10级以上平均频次	number (double)
_3sMaximumW indMore11Leve lAverageFrequ ency optional	TF_0000054 3s极大风速11级以上平均频次	number (double)
_3sMaximumW indMore12Leve lAverageFrequ ency optional	TF_0000055 3s极大风速12级以上平均频次	number (double)
_3sMaximumW indMore13Leve lAverageFrequ ency optional	TF_0000056 3s极大风速13级以上平均频次	number (double)
_3sMaximumW indMore14Leve lAverageFrequ ency optional	TF_0000057 3s极大风速14级以上平均频次	number (double)

Name	Description	Schema
_3sMaximumW indMore15Leve lAverageFrequ ency optional	TF_0000058 3s极大风速15级以上平均频次	number (double)
_3sMaximumW indMore16Leve lAverageFrequ ency optional	TF_0000059 3s极大风速16级以上平均频次	number (double)
_3sMaximumW indMore6Level AverageFreque ncy optional	TF_0000049 3s极大风速6级以上平均频次	number (double)
_3sMaximumW indMore7Level AverageFreque ncy optional	TF_0000050 3s极大风速7级以上平均频次	number (double)
_3sMaximumW indMore8Level AverageFreque ncy optional	TF_0000051 3s极大风速8级以上平均频次	number (double)
_3sMaximumW indMore9Level AverageFreque ncy optional	TF_0000052 3s极大风速9级以上平均频次	number (double)
historyTyphoo nMax10minMa ximumWind optional	TF_0000048历史台风最大10min平均风速	number (double)
historyTyphoo nMax3sMaxim umWind optional	TF_0000047历史台风最大3s极大风速	number (double)

Name	Description	Schema
historyTyphoo nMaxPrecipitat ion optional	TF_0000016 历史台风最大降水量分布	number (double)
maximum100Y ear3SecondWi nd optional	TF_0000010 100年一遇3s极大风速	number (double)
maximum10Ye ar3SecondWin d optional	TF_0000007 10年一遇3s极大风速	number (double)
maximum20Ye ar3SecondWin d optional	TF_0000008 20年一遇3s极大风速	number (double)
maximum50Ye ar3SecondWin d optional	TF_0000009 50年一遇3s极大风速	number (double)
minute10Avera geWindMore10 LevelAverageF requency optional	TF_0000064 10min平均风速10级以上平均频次	number (double)
minute10Avera geWindMore11 LevelAverageF requency optional	TF_0000065 10min平均风速11级以上平均频次	number (double)
minute10Avera geWindMore6L evelAverageFr equency optional	TF_0000060 10min平均风速6级以上平均频次	number (double)
minute10Avera geWindMore7L evelAverageFr equency optional	TF_0000061 10min平均风速7级以上平均频次	number (double)

Name	Description	Schema
minute10Avera geWindMore8L evelAverageFr equency optional	TF_0000062 10min平均风速8级以上平均频次	number (double)
minute10Avera geWindMore9L evelAverageFr equency optional	TF_0000063 10min平均风速9级以上平均频次	number (double)
minute10Wind AverageSpeed 100Year optional	TF_0000014 100年一遇10min平均风速	number (double)
minute10Wind AverageSpeed 10Year optional	TF_0000011 10年一遇10min平均风速	number (double)
minute10Wind AverageSpeed 20Year optional	TF_0000012 20年一遇10min平均风速	number (double)
minute10Wind AverageSpeed 50Year optional	TF_0000013 50年一遇10min平均风速	number (double)
minute10Wind AverageSpeed More12 optional	TF_0000002 10min平均风速12级以上平均频次	number (double)
minute10Wind AverageSpeed More13 optional	TF_0000003 10min平均风速13级以上平均频次	number (double)
minute10Wind AverageSpeed More14 optional	TF_0000004 10min平均风速14级以上平均频次	number (double)

Name	Description	Schema
minute10Wind AverageSpeed More15 optional	TF_0000005 10min平均风速15级以上平均频次	number (double)
minute10Wind AverageSpeed More16 optional	TF_0000006 10min平均风速16级以上平均频次	number (double)
precipitation1 00Year optional	TF_0000045 100年一遇降水量	number (double)
precipitation1 0Year optional	TF_0000042 10年一遇降水量	number (double)
precipitation2 0Year optional	TF_0000043 20年一遇降水量	number (double)
precipitation5 0Year optional	TF_0000044 50年一遇降水量	number (double)
rate optional		number (double)
riskLevelTypho onGreater optional	TF_0000015 台风大风危险性等级	number (double)
riskLevelTypho onPrecipitatio n optional	TF_0000046台风降水危险性等级	number (double)
targetCode required	Length: 0 - 32	string
type optional	Length: 0 - 32	string

Name	Description	Schema
windTimesRai nfallMore100m m optional	TF_0000034降水量大于100mm台风次数	number (double)
windTimesRai nfallMore130m m optional	TF_0000033降水量大于130mm台风次数	number (double)
windTimesRai nfallMore150m m optional	TF_0000032降水量大于150mm台风次数	number (double)
windTimesRai nfallMore15m m optional	TF_0000040降水量大于15mm台风次数	number (double)
windTimesRai nfallMore200m m optional	TF_0000031降水量大于200mm台风次数	number (double)
windTimesRai nfallMore20m m optional	TF_0000039降水量大于20mm台风次数	number (double)
windTimesRai nfallMore250m m optional	TF_0000030降水量大于250mm台风次数	number (double)
windTimesRai nfallMore25m m optional	TF_0000038降水量大于25mm台风次数	number (double)
windTimesRai nfallMore300m m optional	TF_0000029降水量大于300mm台风次数	number (double)

Name	Description	Schema
windTimesRai nfallMore30m m optional	TF_0000037降水量大于30mm台风次数	number (double)
windTimesRai nfallMore350m m optional	TF_0000028降水量大于350mm台风次数	number (double)
windTimesRai nfallMore400m m optional	TF_0000027降水量大于400mm台风次数	number (double)
windTimesRai nfallMore450m m optional	TF_0000026降水量大于450mm台风次数	number (double)
windTimesRai nfallMore500m m optional	TF_0000025降水量大于500mm台风次数	number (double)
windTimesRai nfallMore50m m optional	TF_0000036降水量大于50mm台风次数	number (double)
windTimesRai nfallMore550m m optional	TF_0000024降水量大于550mm台风次数	number (double)
windTimesRai nfallMore5mm optional	TF_0000041降水量大于5mm台风次数	number (double)
windTimesRai nfallMore600m m optional	TF_0000023降水量大于600mm台风次数	number (double)
windTimesRai nfallMore650m m optional	TF_0000022降水量大于650mm台风次数	number (double)

Name	Description	Schema
windTimesRai nfallMore700m m optional	TF_0000021降水量大于700mm台风次数	number (double)
windTimesRai nfallMore70m m optional	TF_0000035降水量大于70mm台风次数	number (double)
windTimesRai nfallMore750m m optional	TF_0000020降水量大于750mm台风次数	number (double)
windTimesRai nfallMore800m m optional	TF_0000019 降水量大于800mm台风次数	number (double)
windTimesRai nfallMore850m m optional	TF_0000018 降水量大于850mm台风次数	number (double)
windTimesRai nfallMore900m m optional	TF_0000017 降水量大于900mm台风次数	number (double)

3.134. UpToNowClaimedStatistic

截止目前的理赔统计实体

Name	Description	Schema
breedingInsura nceCompensat orySum optional	养殖险赔付	number
claimedCases optional	接报案件数	integer (int32)
compensatory Sum optional	已决赔款	number

Name	Description	Schema
cropinsurance Compensatory Sum optional	种植险赔付	number
doneCases optional	已决案件数	integer (int32)
forestinsuranc eCompensator ySum optional	森林险赔付	number
nowDate optional	日期	string (date)

3.135. User

用户

Name	Description	Schema
code optional	用户编码	string
comment optional	用户备注	string
createTime optional		string (date-time)
deptCode optional	部门code	string
deptName optional	部门名称	string
email optional	邮箱	string
id optional		integer (int64)
idCard optional	身份证号	string

Name	Description	Schema
mobile optional	电话	string
name optional	用户名	string
nickName optional	昵称	string
organizationCo de optional	用户机构号	string
password optional	用户密码	string
permissionWor kNum optional	统计权限工号	string
positionCode optional	职位code	string
positionName optional	职位名称	string
source optional	用户来源	string
status optional		string
type optional	用户类型	string
updateTime optional		string (date-time)
userStatus optional	用户状态	boolean
workNum optional	员工工号	string

3.136. Weather Station

站点信息

Name	Description	Schema
areaCode optional	区域code	string
city optional	站点所在城市名称	string
county optional	站点所在区县名称	string
lat optional	维度	number (double)
lng optional	经度	number (double)
province optional	站点所在省名	string
stationCode optional	站点code	string
stationName optional	站点名	string

3.137. 修改密码实体

Name	Description	Schema
code optional	用户编码	string
id optional	id	integer (int64)
password optional	用户密码	string

3.138. 各乡镇赔付率实体

Name	Schema
countryName optional	string
insuranceType optional	enum (BREEDING_INSURANCE, FOREST_INSURANCE, CROP_INSURANCE, ALL, AGRICULTURAL_INSURANCE, ACCIDENT_INSURANCE, PROPERTY_INSURANCE, UNKNOWN)
ratio optional	number

Chapter 4. Resources

4.1. ACL模块

Acl Controller

4.1.1. 修改密码

POST /acl/model/change/pwd

Parameters

Type	Name	Description	Schema
Body	user optional	用户信息	修改密码实体

Responses

HTTP Code	Description	Schema
200	OK	Result«Void»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.1.2. 编辑用户(新增/更新),更新时需要传入用户id信息

POST /acl/model/edit/user

Parameters

Type	Name	Description	Schema
Body	user optional	用户信息	User

Responses

HTTP Code	Description	Schema
200	OK	Result«Void»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.1.3. 用户列表

GET /acl/model/users

Parameters

Туре	Name	Description	Schema
Query	key optional	关键字	string
Query	page required	页码	integer (int64)
Query	size required	页面大小	integer (int64)

Responses

HTTP Code	Description	Schema
200	ОК	Result«IPage«User» »
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.1.4. 用户数据批量导入

POST /acl/model/users/batch-import

Parameters

Туре	Name	Description	Schema
FormData	usersExcel optional	excel文件	file

Responses

HTTP Code	Description	Schema
200	OK	Result«Void»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· multipart/form-data

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.2. 业务数据接收接口

Business Controller

4.2.1. 乡村信息导入

POST /import

Parameters

Туре	Name	Description	Schema
FormData	infoExcels optional	excel文件	file

Responses

HTTP Code	Description	Schema
200	OK	Result
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· multipart/form-data

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.2.2. 保单数据批量处理

GET /insurance/batch-deal

HTTP Code	Description	Schema
200	ОК	Result
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.2.3. 保单批量导入

POST /policy/batch-import

Parameters

Type	Name	Description	Schema
FormData	insuranceExcel optional	excel文件	file

HTTP Code	Description	Schema
200	ОК	Result
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· multipart/form-data

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.2.4. 理赔数据批量导入

POST /settlement-claim/batch-import

Parameters

Туре	Name	Description	Schema
FormData	settlementClai mExcel optional	excel文件	file

Responses

HTTP Code	Description	Schema
200	ОК	Result
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· multipart/form-data

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.2.5. 更新字段

GET /update/type-code

Responses

HTTP Code	Description	Schema
200	ОК	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3. 保单数据区域统计模块

Insurance Statistic Controller

4.3.1. 通过区县code获取乡级信息

GET /search/village-by-district-code

Parameters

Туре	Name	Description	Schema
Query	districtCode optional	区县code	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«AreaAd dition»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.2. 获取乡村统计信息

GET /statistic/below-district

Parameters

Туре	Name	Description	Schema
Query	districtCode optional	区县code	string
Query	level optional	级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)

Туре	Name	Description	Schema
Query	name optional	名称	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«Insuran ceDataDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.3. 获取区级以下统计信息

POST /statistic/below_district_info

Parameters

Туре	Name	Description	Schema
Body	statisticDTO optional	统计数据请求实体	StatisticDTO

HTTP Code	Description	Schema
200	ОК	Result«BelowDistri ctInsuranceStatisti cDTO»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.4. 获取统计信息

GET /statistic/info

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码	string	"630000

HTTP Code	Description	Schema
200	ОК	Result«List«Insuran ceDataDTO»»

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.5. 查询保单的统计信息

GET /statistic/insurance

Parameters

Type	Name	Description	Schema	Default
Query	areaCode optional	区域编码	string	"630000
Query	insuranceTyp e optional	险种CODE	string	

HTTP Code	Description	Schema
200	ОК	Result«List«Insuran ceStatisticDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.6. 查询保单的统计信息以及子区域的边界信息

GET /statistic/insurance_area

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码	string	"630000 "
Query	insuranceTyp e optional	险种CODE	string	

HTTP Code	Description	Schema
200	ОК	Result«InsuranceSt atisticWithAreaDTO »
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.3.7. 获取承保信息列表

GET /statistic/policies-by-page

Parameters

Туре	Name	Description	Schema
Query	key optional	保单号模糊匹配条件	string
Query	name optional	村镇名称	string
Query	page required	页码	integer (int64)
Query	size required	页面大小	integer (int64)

HTTP Code	Description	Schema
200	OK	Result«IPage«List«I nsurancePolicyPag eDTO»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.4. 区域模块

Area Controller

4.4.1. 根据父区域名称获取子区域列表

GET /area/child/list/by/{parent}

Parameters

Туре	Name	Description	Schema
Path	parent required	parent	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«Area»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.4.2. 根据本区域code获取区域列表

GET /area/list/by/{ownCode}

Parameters

Type	Name	Description	Schema
Path	ownCode required	ownCode	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«Area»»_ 1
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.5. 历史地震数据模块

History Earthquake Controller

4.5.1. 历史地震列表数据

GET /history-earthquake

Parameters

Туре	Name	Description	Schema
Query	endDepth optional	截止深度	number (double)
Query	endMagnitude optional	截止震级	number (double)
Query	endYear optional	截止时间	number (double)
Query	placeName optional	地名	string
Query	startDepth optional	起始深度	number (double)
Query	startMagnitude optional	起始震级	number (double)
Query	startYear optional	开始时间	number (double)

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«History EarthquakeRespon seDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.5.2. 地震点数据

GET /history-earthquake/{id}

Parameters

Туре	Name	Description	Schema
Path	id required	标识	integer (int64)

Responses

HTTP Code	Description	Schema
200	ОК	Result«HistoryEart hquakePointDTO»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.6. 历史雪灾模块

History Snow Hazard Controller

4.6.1. 统计

GET /history-snow-hazard/count

Responses

HTTP Code	Description	Schema
200	OK	Result«List«Hazard DTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.6.2. 列表

GET /history-snow-hazard/page

Parameters

Туре	Name	Description	Schema
Query	city optional	城市名称	string
Query	page required	页码	integer (int64)
Query	size required	页面大小	integer (int64)

Responses

HTTP Code	Description	Schema
200	ОК	Result«Page«Histor ySnowHazard»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7. 大屏模块

Dashboard Controller

4.7.1. 累积赔付

GET /dashboard/accumulative/claim

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000

HTTP Code	Description	Schema
200	ОК	Result«Accumulate ClaimDTO»

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.2. 累积承保

GET /dashboard/accumulative/insured

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	year optional	年份	string	"2021"

HTTP Code	Description	Schema
200	ОК	Result«AccumulateI nsuredDTO»
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.3. 获取赔付率及赔付户数

GET /dashboard/all-loss-ratio

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

HTTP Code	Description	Schema
200	ОК	Result«AllRatioDTO »
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.4. 各乡镇赔付率

GET /dashboard/country/claimed-ratio

Parameters

Туре	Name	Description	Schema	Default
Query	year optional	年份	string	"2021"

Responses

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«各乡镇赔付率实 体»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.5. 获取承保率

GET /dashboard/get/insurance-ratio

Parameters

Type	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000

Responses

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«InsuranceRatio DTO»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.6. 获取赔付率

GET /dashboard/get/loss-ratio

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«InsuranceRatio DTO»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.7. 根据条件获取赔付率

GET /dashboard/get/loss-ratio/by-cnd

CAUTION	operation.deprecated
---------	----------------------

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«LossRatio»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.8. 月度理赔统计

GET /dashboard/monthly/claim

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«MonthlyClaime dStatistic»»»

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.9. 月度承保统计

GET /dashboard/monthly/insured

Parameters

Type	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

HTTP Code	Description	Schema
200	OK	Result«Map«string, List«MonthlyInsure dStatistic»»»
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.10. 扶贫专栏信息

GET /dashboard/query/poverty/alleviation

Responses

HTTP Code	Description	Schema
200	OK	Result«List«Poverty Alleviation»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.11. 扶贫专栏保单信息

GET /dashboard/query/poverty/alleviation/insurance

CAUTION	operation.deprecated
---------	----------------------

Responses

HTTP Code	Description	Schema
200	OK	Result«List«Poverty AlleviationInsuranc e»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.12. 各地区承保理赔情况

GET /dashboard/region/insurance-claim

HTTP Code	Description	Schema
200	ОК	Result«List«Region OfInsuranceAndCla imDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.13. 预警列表

GET /dashboard/risk/warnings

Responses

HTTP Code	Description	Schema
200	OK	Result«List«RiskWa rningDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.7.14. 大屏统计

GET /dashboard/statistic

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000

Responses

HTTP Code	Description	Schema
200	OK	Result«DashboardD TO»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.8. 标的模块

Subject Matter Controller

4.8.1. 灾害指标信息

GET /disaster-indexes

Parameters

Туре	Name	Description	Schema
Query	areaCode optional	区域code	string
Query	x optional	经度	number (double)
Query	y optional	纬度	number (double)

Responses

HTTP Code	Description	Schema
200	ОК	Result«DisasterInfo s»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.9. 气象数据模块

Weather Data Controller

4.9.1. 风险预警通知

POST /risk/warning/notify

Parameters

Туре	Name	Description	Schema
Body	alarmMsgDTO required	alarmMsgDTO	AlarmMsgDTO

HTTP Code	Description	Schema
200	ОК	Result«Void»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.10. 气象站点模块

Weather Station Controller

4.10.1. 根据站点code获取实况站点信息

GET /weather/station/info/by/stationCode

Parameters

Туре	Name	Description	Schema
Query	stationCode required	stationCode	string

HTTP Code	Description	Schema
200	ОК	Result«RealtimeStation»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.10.2. 根据父名称获取下一级

GET /weather/station/list/by/parent

Parameters

Туре	Name	Description	Schema
Query	level optional	等级	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)
Query	parentName optional	parentName	string

HTTP Code	Description	Schema
200	ОК	Result«List«Weathe rStation»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.11. 测试模块

Test Controller

4.11.1. 处理理赔

GET /test/deal/insurance

HTTP Code	Description	Schema
200	ОК	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.11.2. 地块数据

GET /test/ground/data

Responses

HTTP Code	Description	Schema
200	ОК	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.12. 滑坡泥石流数据表模块

Landslide Debris Flow Controller

4.12.1. 滑坡泥石流分布点查询

GET /landslide-debris-flow

Parameters

Туре	Name	Description	Schema
Query	areaName optional	区域名称	string
Query	mudType optional	类型	string
Query	scale optional	gm规模	string
Query	stability optional	wdx稳定性	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«Landsli deDebrisFlowResp onseDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.12.2. 滑坡泥石流数据表详情

GET /landslide-debris-flow/{id}

Parameters

Туре	Name	Description	Schema
Path	id required	滑坡泥石流数据表id	integer (int64)

Responses

HTTP Code	Description	Schema
200	OK	Result«LandslideDe brisFlow»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.13. 灾种模块

Disaster Controller

4.13.1. 全部灾种

GET /disasters

HTTP Code	Description	Schema
200	ОК	Result«List«string»»

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14. 理赔数据区域统计模块

Claimed Statistic Controller

4.14.1. 获取区级以下理赔统计信息

POST /claimed/statistic/below_district_info

Parameters

Туре	Name	Description	Schema
Body	statisticDTO optional	统计数据请求实体	StatisticDTO

HTTP Code	Description	Schema
200	ОК	Result«BelowDistri ctInsuranceStatisti cDTO»
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14.2. 获取最近的理赔数据信息

GET /claimed/statistic/recently/info

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000

HTTP Code	Description	Schema
200	OK	Result«List«Recentl yClaimedDTO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14.3. 月度理赔统计

GET /monthly/claimed/statistics

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

Responses

HTTP Code	Description	Schema
200	ОК	Result«Map«string, List«MonthlyClaime dStatistic»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14.4. 查询保单的统计信息以及子区域的边界信息

GET /settlement-claim/statistic/area

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码	string	"100000
Query	insuranceTyp e optional	险种	string	

Responses

HTTP Code	Description	Schema
200	OK	Result«ClaimedStat isticWithAreaDTO»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14.5. 获取承保信息列表

GET /statistic/claimed-by-page

Parameters

Туре	Name	Description	Schema
Query	key optional	保单号模糊匹配条件	string
Query	name optional	村镇名称	string
Query	page required	页码	integer (int64)
Query	size required	页面大小	integer (int64)

Responses

HTTP Code	Description	Schema
200	ОК	Result«IPage«List« ClaimPageDTO»»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.14.6. 至今的理赔数据统计

GET /up-to-now/claimed/statistic

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000
Query	level optional	行政区域级别	enum (PROVINCE, CITY, DISTRICT, VILLAGE, COUNTRY)	

Responses

HTTP Code	Description	Schema
200	OK	Result«UpToNowCl aimedStatistic»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.15. 用户模块

User Controller

4.15.1. 用户校验

GET /user/auth/check

Parameters

Туре	Name	Description	Schema
Query	token required	token	string

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.15.2. 要客用户登录

POST /user/login

Parameters

Туре	Name	Description	Schema
Body	loginDTO optional	用户登录选项	LoginDTO

HTTP Code	Description	Schema
200	ОК	Result«AuthUser»

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

· application/json

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.15.3. 获取登录图形验证码

GET /user/login/captcha

Responses

HTTP Code	Description	Schema
200	ОК	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.15.4. 退出登录

GET /user/logout

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.16. 码本模块

Codebook Controller

4.16.1. 码本数据获取

GET /codebook/all

HTTP Code	Description	Schema
200	OK	Result«Map«string, object»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.17. 通用模块

Common Controller

4.17.1. 根据code获取当前区域的边界等区域信息

GET /common/get/boundary/by-code

Parameters

Туре	Name	Description	Schema	Default
Query	areaCode optional	区域编码,区县级以下录入名称	string	"630000

HTTP Code	Description	Schema
200	ОК	Result«Area»
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.17.2. 获取指定区域下的地块信息

GET /common/query/ground/info

Parameters

Type	Name	Description	Schema
Query	policyNo optional	保单编号	string

Responses

HTTP Code	Description	Schema
200	ОК	Result«List«Ground »»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18. 风险预警模块

Risk Warning Controller

4.18.1. 根据条件获取预警边界列表

GET /risk/warning/area/boundary/list

Parameters

Туре	Name	Description	Schema
Query	alarmEvent optional	预警事件	string
Query	alarmLevel optional	预警级别	string
Query	areaLevel optional	区域等级	string

Responses

HTTP Code	Description	Schema
200	OK	Result«List«AlarmD TO»»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.2. 根据条件获取预警点列表

GET /risk/warning/area/point/list

Parameters

Туре	Name	Description	Schema
Query	alarmEvent optional	预警事件	string
Query	alarmLevel optional	预警级别	string
Query	areaLevel optional	区域等级	string

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.3. 查询指定区域code的预警内容

GET /risk/warning/content

Parameters

Туре	Name	Description	Schema
Query	alarmEvent optional	alarmEvent	string
Query	alarmLevel optional	alarmLevel	string
Query	areaCode required	areaCode	string

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.4. 获取县级预警列表

GET /risk/warning/county/list

Parameters

Туре	Name	Description	Schema
Query	alarmEvent required	alarmEvent	string
Query	alarmLevel optional	alarmLevel	string

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.5. 预警详情(包含预警的区域信息,通过指定的预警code查询)

GET /risk/warning/detail/{alarmCode}

Parameters

Туре	Name	Description	Schema
Path	alarmCode required	alarmCode	string

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.6. 获取风险预警事件

GET /risk/warning/events

Parameters

Туре	Name	Description	Schema
Query	areaLevel optional	areaLevel	string

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global

4.18.7. 获取当前所有的有效预警列表(所有区域的预警列表,包含区域边界、坐标点的信息)

GET /risk/warning/list

CAUTION

Responses

HTTP Code	Description	Schema
200	ОК	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

· */*

Security

Туре	Name	Scopes
apiKey	Authorization	global