

# **Unica Interact Rest API Guide V12.0**



# Contents

<b>Chapter 1. Guide d'API Rest.....</b>	<b>1</b>
API REST pour Interact Runtime.....	1
API - Sessions.....	1
API - Offres.....	3
API - Evénements.....	7
API - Profils.....	8
API - Public visé.....	9
API - Exécution par lots.....	10
API - Déploiement.....	15
API - Etat de modèle d'événement.....	19
API - Statistiques.....	22
API - Statut d'Interact.....	24
API REST pour la phase de conception d'Interact.....	25
API - Canal interactif.....	25
API – Encapsuleur de zone et de point d'interaction.....	33
API - Catégorie.....	39
API - Evénement.....	44
API - Modèle d'événement.....	62
API - Stratégie.....	85
API - Règle dynamique.....	94
API - Déploiement de stratégie.....	102
API - Groupe de règles dynamiques.....	105
API - Déploiement du canal interactif.....	111

# Chapitre 1. Guide d'API Rest

contient des informations à propos de l'API REST pour les phases d'exécution et de conception d'Unica Interact.

## API REST pour Interact Runtime

La section suivante contient les API REST pour la phase d'exécution d'Unica Interact.

### API - Sessions

#### Démarrage de session

Ces API servent à afficher l'événement dans la session Interact Runtime démarrée.

#### Méthodes

POST/interact/v2/sessions/{sessionID}?  
ic={icName}&audienceLevel={audienceLevel}&audien  
ceIDField={audienceIDField}

Cet appel d'API démarre la session Interact.

#### Paramètres

Paramètres	Description
ic	Nom du canal interactif
sessionId	ID de session d'exécution Interact
audienceLevel	niveau d'audience
audienceIDField	ID audience

#### Paramètre de corps

Sert à fournir les détails de la commande de démarrage de session.

Content-Type : application/json

```
{  
    "auIdParams": [  
        {  
            "n": "string",  
            "t": "string",  
            "v": ""  
        }  
    ],  
    "debug": true,  
    "parameters": [  
        {  
            "n": "string",  
            "t": "string",  
            "v": ""  
        }  
    ],  
    "relyOnExistingSession": true  
}
```

## Exemple de résultats

Content-Type : application/json

```
{  
    "messages": [],  
    "sessionId": "101",  
    "version": "1.0.0",  
    "statusCode": 0  
}
```

## End Session

Cet appel d'API met un terme à la session Interact et la supprime.

`DELETE/interact/v2/sessions/{sessionId}`

### Paramètres

Paramètre	Description
sessionId	ID de session d'exécution Interact

### Exemple de résultats

Content-Type : application/json

```
{
    "messages": null,
    "sessionId": "101",
    "version": "1.0.0",
    "statusCode": 0
}
```

## API - Offres

### Description

Ces API servent à obtenir les offres depuis la session Interact Runtime démarrée.

### Get Offers

Cet appel d'API permet d'obtenir des offres à partir de la session Interact démarrée.

`GET/interact/v2/offers/{sessionId}/{interationPointID}?`

`number={numberRequested}`

### Paramètres

Paramètres	Description
sessionId	ID de session d'exécution Interact

Paramètres	Description
interactionPointID	Id du point d'interaction
nombre	Nombre d'offres demandées

### Exemple de résultats

Content-Type : application/json

```
{
  "messages": null,
  "offerLists": [
    {
      "defaultString": "string",
      "ip": "string",
      "offers": [
        {
          "attributes": [
            {
              "n": "string",
              "t": "string",
              "v": "string"
            }
          ],
          "code": [
            "string"
          ],
          "desc": "string",
          "n": "string",
          "score": 0,
          "treatmentCode": "string"
        }
      ],
      "sessionId": "string",
      "statusCode": 0,
      "version": "string"
    }
  ]
}
```

## Obtenir des offres pour des IP multiples

Cet appel d'API permet d'obtenir des offres pour plusieurs points d'interaction.

POST/interact/v2/offers/{sessionId}

### Paramètre de corps

Il sert à fournir les offres obtenues pour plusieurs détails de commande IP.

### Paramètres

Paramètre	Description
sessionId	ID de session d'exécution Interact.

Content-Type : application/json

```
{
  "messages": [],
  "offerLists": [
    {
      "defaultString": "string",
      "ip": "string",
      "offers": [
        {
          "attributes": [
            {
              "n": "string",
              "t": "string",
              "v": {}
            }
          ],
          "code": [
            "string"
          ],
          "desc": "string",
          "n": "string",
          "o": "string"
        }
      ]
    }
  ]
}
```

```
        "score": 0,
        "treatmentCode": "string"
    }
]
}
],
"sessionId": "string",
"statusCode": 0,
"version": "string"
}
```

## Exemple de résultats

Content-Type : application/json

```
{
  "messages": [],
  "offerLists": [
    {
      "defaultString": "string",
      "ip": "string",
      "offers": [
        {
          "attributes": [
            {
              "n": "string",
              "t": "string",
              "v": {}
            }
          ],
          "code": [
            "string"
          ],
          "label": "string"
        }
      ]
    }
  ]
}
```

```

        "desc": "string",
        "n": "string",
        "score": 0,
        "treatmentCode": "string"
    }
]
}
],
"sessionId": "string",
"statusCode": 0,
"version": "string"
}

```

## API - Événements

### Description

Ces API servent à afficher l'événement dans la session Interact Runtime démarrée.

### Afficher l'événement

Cet appel d'API publie un événement sur la session Interact.

POST/interact/v2/events/{sessionId}/{eventName}

### Paramètres

Paramètres	Description
sessionId	ID de session d'exécution Interact
nomEvénement	Nom de l'événement

### Paramètre de corps

Sert à fournir les détails de la commande d'affichage de l'événement.

Content-Type : application/json

```
{  
    "parameters": [  
        {  
            "n": "string",  
            "t": "string",  
            "v": "string"  
        }  
    ]  
}
```

## Exemple de résultats

Content-Type : application/json

```
{  
    "messages": null,  
    "sessionId": "101",  
    "version": "1.0.0",  
    "statusCode": 0  
}
```

# API - Profils

## Description

Ces API servent à obtenir les données de profil depuis la session Interact Runtime démarrée.

### Obtenir le profil

Cet appel d'API permet d'obtenir des données de profil depuis la session Interact.

GET/interact/v2/profiles/{sessionID}

### Paramètres

Paramètre	Description
sessionId	Interact Runtime Session ID

### Exemple de résultats

Content-Type : application/json

```
{
  "messages": null,
  "profile": [
    {
      "n": "string",
      "t": "string",
      "v": "string"
    }
  ],
  "sessionId": "string",
  "statusCode": 0,
  "version": "string"
}
```

## API - Public visé

### Description

Ces API servent à définir les données d'audience pour la session d'exécution Interact existante.

### Set Audience

Cet appel d'API définit les données d'audience pour la session Interact.

```
PUT/interact/v2/audience/{sessionId}?
audienceLevel={audienceLevel}&audienceIDField={audienceIDField}
```

### Paramètres

Paramètres	Description
sessionId	Interact Runtime Session ID
audienceLevel	niveau d'audience
audienceIDField	ID audience

### Paramètre de corps

Sert à fournir les détails de la commande d'affichage de l'événement.

Content-Type : application/json

```
{
  "parameters": [
    {
      "t": "string",
      "v": "string",
      "n": "string"
    }
  ]
}
```

### Exemple de résultats

Content-Type : application/json

```
{
  "statusCode": 0,
  "sessionId": "101",
  "messages": null,
  "version": "1.0.0"
}
```

## API - Exécution par lots

### Description

Ces API sont utilisées pour exécuter des commandes de chargement par lots.

## Méthodes

POST /v2/batch/{sessionID}

### Paramètres

Paramètres	Description
sessionID	ID de session d'exécution Interact

### Paramètre de corps

Sert à fournir les détails de la commande de démarrage de session.

Content-Type : application/json

```
{
  "endSession": true,
  "getOffers": {
    "interactionPointID": "string",
    "numberRequested": 0
  },
  "getOffersForMultipleInteractionPoints": {
    "getOfferRequests": [
      {
        "dupPolicy": 0,
        "ip": "string",
        "numberRequested": 0,
        "offerAttributes": {
          "attributes": [
            {
              "n": "string",
              "t": "string",
              "v": {}
            }
          ]
        }
      ],
    ]
  }
}
```

```
        "childRequirements": [
            {}
        ],
        "numberRequested": 0
    }
}

},
"getProfile": true,
"getVersion": true,
"postEvent": {
    "event": "string",
    "parameters": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ]
},
"setAudience": {
    "audienceID": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ],
    "audienceLevel": "string",
    "parameters": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ]
}
```

```
        "t": "string",
        "v": {}
    }
],
},
"setDebug": {
    "debug": true
},
"startSession": {
    "auIdParams": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ],
    "audienceID": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ],
    "audienceLevel": "string",
    "debug": true,
    "ic": "string",
    "parameters": [
        {
            "n": "string",
            "t": "string",
            "v": {}
        }
    ]
}
```

```

] ,
"relyOnExistingSession": true
}
}
```

## Exemple de résultats

Content-Type : application/json

```
{
"batchStatusCode": 0,
"responses": [
{
"messages": [
{
"detailMsg": "string",
"msg": "string",
"msgCode": 0,
"msgLevel": 0
}
],
"offerLists": [
{
"defaultString": "string",
"ip": "string",
"offers": [
{
"attributes": [
{
"n": "string",
"t": "string",
"v": {}
}
]
}
]
```

```

        ] ,
        "code": [
            "string"
        ] ,
        "desc": "string",
        "n": "string",
        "score": 0,
        "treatmentCode": "string"
    }
]
}
],
"profile": [
{
    "n": "string",
    "t": "string",
    "v": {}
}
],
"sessionId": "string",
"statusCode": 0,
"version": "string"
}
]
}

```

## API - Déploiement

### Description

Ces API servent à obtenir les informations de déploiement des canaux interactifs.

### Get Deployed Channel

Cet appel d'API permet d'obtenir les informations de déploiement actuellement actifs d'un canal interactif.

GET/interact/v2/deployments/channels/{icIdOrName}

### Paramètres

Paramètre	Description
icIdOrName	ID ou nom du canal interactif

### Exemple de résultats

Content-Type : application/json

```
{
  "deployment": {
    "categoriesAndEvents": [
      {
        "categoryName": "string",
        "events": [
          {
            "eventActions": "string",
            "eventName": "string"
          }
        ]
      }
    ],
    "constraints": [
      {
        "constraintId": 0,
        "constraintName": "string",
        "offerConstraint": "string"
      }
    ],
    "offer": {
      "id": "string",
      "name": "string"
    }
  }
}
```

```
"flowcharts": [
  {
    "audienceLevel": "string",
    "flowchartName": "string"
  }
],
"icName": "string",
"lastDeploymentTime": "string",
"offerThreshold": 0,
"strategies": [
  {
    "ruleGroups": [
      {
        "cellCode": "string",
        "rules": [
          {
            "marketWeight": 0,
            "offerAttributes": [
              "string"
            ],
            "offerCodes": "string",
            "offerName": "string",
            "predicate": "string",
            "predicateState": "string",
            "ruleEnabled": "string",
            "zoneName": "string"
          }
        ]
      }
    ]
  },
  {
    "strateryName": "string"
  }
]
```

```
        ] ,  
        "tableMapping": [  
            {  
                "audienceLevel": "string",  
                "tableInfo": [  
                    {  
                        "parentTableName": "string",  
                        "preLoaded": true,  
                        "tableName": "string"  
                    }  
                ]  
            }  
        ] ,  
        "zonesAndInteractionPoints": [  
            {  
                "interactionPoints": [  
                    "string"  
                ],  
                "zoneName": "string"  
            }  
        ]  
    }  
}
```

## Obtenir des offres déployées

Cet appel d'API permet d'obtenir les informations de déploiement de toutes les offres actuellement déployées.

GET/interact/v2/deployments/offers

## Exemple de résultats

Content-Type : application/json

```
{  
    "offers": [  
        {  
            "constraintIds": [  
                0  
            ],  
            "offerCode": [  
                "string"  
            ],  
            "offerId": 0,  
            "offerName": "offer",  
            "suppressionRules": {  
                "categoryName": "string",  
                "eventType": "string",  
                "hidden": true,  
                "id": 0,  
                "name": "string"  
            }  
        }  
    ]  
}
```

## API - Etat de modèle d'événement

### Description

Ces API servent à obtenir les états de tous les modèles d'événements et proposent des règles de suppression appartenant à l'ID audience spécifiée.

### Obtenir l'état du modèle d'événement depuis la mémoire cache

Cet appel d'API permet d'obtenir les états de tous les modèles d'événements et proposent des règles de suppression appartenant à l'ID audience spécifiée.

GET/interact/v2/eventpatterns/cache?  
 audienceLevel={audienceLevel}&audienceIDField={audienceIdFieldValue}

## Paramètres

Paramètres	Description
audienceLevel	niveau d'audience
audienceIDField	ID audience

## Exemple de résultats

Content-Type : application/json

```
{
  "lastUpdateTime": 0,
  "patternStates": [
    {
      "offerId": "string",
      "offerName": "string",
      "patternId": 0,
      "patternName": "string",
      "suppression": "string",
      "values": [
        {
          "activationTime": 0,
          "attrArray": {},
          "changed": true,
          "eventCounterDeltas": [ 0 ],
          "initialEventCounters": [ 0 ],
          "lastResetTime": 0,
          "lastUpdateTime": 0,
          "status": "string"
        }
      ]
    }
  ]
}
```

## Obtenir l'état du modèle d'événement depuis la base de données

GET/interact/v2/eventpatterns/db?  
 audienceLevel={audienceLevel}&audienceIDField={audienceIdFieldValue}

Cet appel d'API permet d'obtenir les états de tous les modèles d'événements et proposent des règles de suppression appartenant à l'ID audience spécifiée.

### Paramètres

Paramètres	Description
audienceLevel	niveau d'audience
audienceIDField	Zone ID audience

### Exemple de résultats

Content-Type : application/json

```
{
  "lastUpdateTime": 0,
  "patternStates": [
    {
      "offerId": "string",
      "offerName": "string",
      "patternId": 0,
      "patternName": "string",
      "suppression": "string",
      "values": [
        {
          "activationTime": 0,
          "attrArray": {},
          "changed": true,
          "eventCounterDeltas": [
            0
          ],
          "initialEventCounters": [

```

```

        0
    ],
    "lastResetTime": 0,
    "lastUpdateTime": 0,
    "status": "string"
} ]
}

]
}

```

## API - Statistiques

### Description

Ces API servent à obtenir le balayage JMX.

### Obtenir des statistiques JMX

Cet appel d'API permet d'obtenir le balayage JMX.

GET/interact/v2/stats/jmx

### Exemple de résultats

Content-Type : application/json

```

"statsJMX": [
    {
        "name": "com.unicacorp.interact:type=api,group=Statistics",
        "information": {
            "WaitForFlowchartAverage": "1.0",
            "LoadScoreOverrideDuration": "0",
        }
    }
]
}

```

```
"EndSessionCount": "0",

"SetAudienceCount": "0",

"GetProfileAverage": "0.0",

"PostEventAverage": "393.0",

"ActiveSessionCount": "4",

"PostEventCount": "1",

"ExecuteBatchAverage": "184.33333",

"ExecuteBatchCount": "6",

"SetDebugAverage": "0.0",

"StartSessionAverage": "131.0",

"GetProfileCount": "0",

"SetDebugCount": "0",

"SetAudienceAverage": "0.0",

"LoadOfferSuppressionDuration": "0",

"GetOffersCount": "1",

"LoadOffersBySQLCount": "0",
```

```
        "LoadOffersBySQLAverage": "0.0",

        "GetVersionCount": "0",

        "EndSessionAverage": "0.0",

        "StartSessionCount": "4",

        "RunSegmentationDuration": "0",

        "GetVersionAverage": "0.0",

        "GetOffersAverage": "133.0"

    }

}

]

}
```

## API - Statut d'Interact

### Description

Ces API servent à vérifier le statut d'Interact.

### Obtenir la version

Cet appel d'API permet d'obtenir la version du service Interact.

GET/interact/V2/status

## Exemple de résultats

Content-Type : application/json

```
{
  "messages": null,
  "sessionId": null,
  "version": "1.0.0"
  "statusCode": 0
}
```

# API REST pour la phase de conception d'Interact

La section suivante contient les API REST pour la phase de conception d'Interact.

## API - Canal interactif

### Description

Ces API servent à effectuer des opérations CRUD sur le canal interactif.

### Tout obtenir

GET /Campaign/api/interact/rest/v2/channels?page=0&size=10

### Paramètres

Paramètres	Valeurs par défaut
page	0
taille	10

### Sortie

**Tableau 1. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

**Exemple : Content-Type : application/json**

```
{  
    "content": [  
        { "createBy": 0,  
          "createDate": 0,  
          "description": "string",  
          "id": 0,  
          "lastDeploymentTime": 0,  
          "longestWaitTime": "string",  
          "longestWaitTimeAvailable": true,  
          "name": "string",  
          "offerThreshold": 0,  
          "policyId": 0,  
          "productionServerGroup": "string",  
          "serverGroups": [  
              "string"  
          ],  
          "updateBy": 0,  
          "updateDate": 0,  
          "waitingForDeployment": 0  
        }  
    ],  
    "page": {  
        "hasNext": true,  
        "hasPrev": true,  
        "pageNumber": 0,  
        "size": 0,  
        "totalElements": 0,  
        "totalPages": 0  
    }  
}
```

## Obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}

## Sortie

**Tableau 2. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
    "createBy": 0,
    "createDate": 0,
    "description": "string",
    "id": 0,
    "lastDeploymentTime": 0,
    "longestWaitTime": "string",
    "longestWaitTimeAvailable": true,
    "name": "string",
    "offerThreshold": 0,
    "policyId": 0,
    "productionServerGroup": "string",
    "serverGroups": [
        "string"
    ],
    "updateBy": 0,
    "updateDate": 0,
    "waitingForDeployment": 0
}
```

## Créer

POST /Campaign/api/interact/rest/v2/channels

## Entrée

Body Parameter – Content-Type : application/json

```
{
  "channels": [
    {
      "createBy": 0,
      "createDate": 0,
      "description": "string",
      "id": 0,
      "lastDeploymentTime": 0,
      "longestWaitTime": "string",
      "longestWaitTimeAvailable": true,
      "name": "string",
      "offerThreshold": 0,
      "policyId": 0,
      "productionServerGroup": "string",
      "serverGroups": [
        "string"
      ],
      "updateBy": 0,
      "updateDate": 0,
      "waitingForDeployment": 0
    }
  ]
}
```

## Sortie

**Tableau 3. Codes de réponse**

Succès	201	Créé
Divers	207	Code de statut de demande par lots

Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
[
  {
    "headers": {},
    "body": <entity>/<error-msg>,
    "status": 201/400/500
  }
]
```

## Mettre à jour

PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}

### Entrée

Body Parameter – Content-Type : application/json

```
{
  "createBy": 0,
  "createDate": 0,
  "description": "string",
  "id": 0,
  "lastDeploymentTime": 0,
  "longestWaitTime": "string",
  "longestWaitTimeAvailable": true,
  "name": "string",
  "offerThreshold": 0,
  "policyId": 0,
  "productionServerGroup": "string",
  "serverGroups": [
    "string"
  ]
}
```

```

] ,
"updateBy": 0,
"updateDate": 0,
"waitingForDeployment": 0
}

```

## Sortie

**Tableau 4. Codes de réponse**

Succès	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
"createBy": 0,
"createDate": 0,
"description": "string",
"id": 0,
"lastDeploymentTime": 0,
"longestWaitTime": "string",
"longestWaitTimeAvailable": true,
"name": "string",
"offerThreshold": 0,
"policyId": 0,
"productionServerGroup": "string",
"serverGroups": [ "string" ],
"updateBy": 0,
"updateDate": 0,
"waitingForDeployment": 0
}
```

## Supprimer

**DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}**

#### Sortie

**Tableau 5. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

#### Obtenir tous les niveaux d'audience

**GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/audiencelevels**

#### Sortie

**Tableau 6. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

#### Exemple : Content-Type : application/json

```

    "audienceLevels": [
        "Account",
        "Customer"
    ]
}

```

#### Mapper des tables de profils sur IC

**POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/profiletables**

#### Entrée

Body Parameter – Content-Type : application/json

```
{
    "audienceLevel": "string",
    "baseKeys": [
        "string"
    ]
}
```

```

] ,
"baseTable": true,
"dimKeys": [
  "string"
],
"joinTable": "string",
"joinType": 0,
"preLoad": true,
"tableName": "string",
"unmap": true
}

```

**Tableau 7. Codes de réponse**

Succès	201	Créé
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

**Exemple de demande**

Mapper des tables de base

```
{
  "audienceLevel": "Customer",
  "baseTable": true,
  "tableName": "Customer_Audience"
}
```

Mapper des tables de dimensions

```
{
  "audienceLevel": "Customer",
  "baseKeys": [
    "CID"
]
```

```

"baseTable": false,
"dimKeys": [
  "CID"
],
"joinTable": "Customer_Audience",
"joinType": 1,
"preLoad": false,
"tableName": "Credit_Details"
}

```

### Annuler le mappage de la table

```
{
  "audienceLevel": "Customer",
  "tableName": "Credit_Details",
  "unmap": true
}
```

## API – Encapsuleur de zone et de point d'interaction

### Description

Ces API servent à effectuer des opérations CRUD sur des zones et des points d'interaction.

### Tout obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/zones?  
page=0&size=10

### Paramètres

Paramètres	Valeur par défaut
page	0
taille	10

### Sortie

**Tableau 8. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "description": "string",
      "id": 0,
      "interactionPoints": [
        {
          "defaultString": "string",
          "description": "string",
          "id": 0,
          "name": "string"
        }
      ],
      "learningMode": 0,
      "learningModelID": 0,
      "name": "string",
      "percentRandom": 0,
      "ruleGroupResolutionType": 0
    }
  ],
  "page": {
    "hasNext": true,
    "hasPrev": true,
    "pageNumber": 0,
    "size": 0,
    "totalElements": 0,
    "totalPages": 0
  }
}
```

## Obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/zones/  
{zoneIdOrName}

## Sortie

**Tableau 9. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "description": "string",
  "id": 0,
  "interactionPoints": [
    {
      "defaultString": "string",
      "description": "string",
      "id": 0,
      "name": "string"
    }
  ],
  "learningMode": 0,
  "learningModelID": 0,
  "name": "string",
  "percentRandom": 0,
  "ruleGroupResolutionType": 0
}
```

## Créer

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/zones

## Entrée

### Body Parameter – Content-Type : application/json

```
{
  "zones": [
    {
      "description": "string",
      "id": 0,
      "interactionPoints": [
        {
          "defaultString": "string",
          "description": "string",
          "id": 0,
          "name": "string"
        }
      ],
      "learningMode": 0,
      "learningModelID": 0,
      "name": "string",
      "percentRandom": 0,
      "ruleGroupResolutionType": 0
    }
  ]
}
```

### Sortie

**Tableau 10. Codes de réponse**

Succès	201	Créé
Divers	207	Code de statut pour demande par lots
Erreur	400	Requête incorrecte
Erreur de serveur	500	Erreur de serveur interne

Exemple : Content-Type : application/json

```
[
  {
    "headers": {},
    "body": <entity>/<error-msg>,
    "status": 201/400/500
  }
]
```

## Mettre à jour

**PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/zones/{zoneName}**

### Entrée

Body Parameter – Content-Type : application/json

```
{
  "description": "string",
  "id": 0,
  "interactionPoints": [
    {
      "defaultString": "string",
      "description": "string",
      "id": 0,
      "name": "string"
    }
  ],
  "learningMode": 0,
  "learningModelID": 0,
  "name": "string",
  "percentRandom": 0,
  "ruleGroupResolutionType": 0
}
```

## Sortie

**Tableau 11. Codes de réponse**

Succès	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "description": "string",
  "id": 0,
  "interactionPoints": [
    {
      "defaultString": "string",
      "description": "string",
      "id": 0,
      "name": "string"
    }
  ],
  "learningMode": 0,
  "learningModelID": 0,
  "name": "string",
  "percentRandom": 0,
  "ruleGroupResolutionType": 0
}
```

## Supprimer

DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/zones/  
{zoneName}

## Entrée

Requête	Paramètres
onlyIP: true/false	Supprimer uniquement les IP de la zone

Body Parameter – Content-Type : application/json

#### ID saisie

```
{ "ids" : [ 0 ] }
```

#### Sortie

**Tableau 12. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

#### Suppression multiple

DELETE /Campaign/api/interact/rest/v2/channels/{idOrName}/zones

#### Entrée

Body Parameter – Content-Type : application/json

```
{ "ids" : [ 0 ] }
```

#### Sortie

**Tableau 13. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## API - Catégorie

#### Description

Ces API servent à effectuer des opérations CRUD sur des catégories.

## Tout obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/categories?  
page=0&size=10

Paramètres	Valeurs
page	0
taille	10

## Sortie

**Tableau 14. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "content": [
    { "description": "string",
      "id": 0,
      "name": "string",
      "systemDefined": true
    }
  ],
  "page": {
    "hasNext": true,
    "hasPrev": true,
    "pageNumber": 0,
    "size": 0,
    "totalElements": 0,
    "totalPages": 0
  }
}
```

## Obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/categories/{categoryIdOrName}

## Sortie

**Tableau 15. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "description": "string",
  "id": 0,
  "name": "string",
  "systemDefined": true
}
```

## Créer

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/categories

## Entrée

Body Parameter – Content-Type : application/json

```
{
  "categories": [
    {
      "description": "string",
      "id": 0,
      "name": "string",
      "systemDefined": true
    }
  ]
}
```

```

    ]
}
```

## Sortie

**Tableau 16. Codes de réponse**

Succès	201	Créé
Divers	207	Code de statut pour demande par lots
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```

[
{
    "headers": { },
    "body": <entity>/<error-msg>,
    "status": 201/400/500
}
]
```

## Mettre à jour

PUT /Campaign/api/interact/rest/v2/channels/{idOrName}/categories/{categoryIdOrName}

## Entrée

Body Parameter – Content-Type : application/json

```
{
    "description": "string",
    "id": 0,
    "name": "string",
    "systemDefined": true
```

```
}
```

## Sortie

**Tableau 17. Codes de réponse**

Succès	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
    "description": "string",
    "id": 0,
    "name": "string",
    "systemDefined": true
}
```

## Supprimer

DELETE /Campaign/api/interact/rest/v2/channels/{idOrName}/categories/{categoryIdOrName}

## Sortie

**Tableau 18. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## Suppression multiple

DELETE /Campaign/api/interact/rest/v2/channels/{idOrName}/categories

## Entrée

Body Parameter – Content-Type : application/json

```
{"ids": [0]}
```

## Sortie

**Tableau 19. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## API - Evénement

### Description

Ces API servent à effectuer des opérations CRUD sur des événements.

### Tout obtenir

```
GET /Campaign/api/interact/rest/v2/channels/{idOrName}/events?
page=0&size=10
```

### Paramètres

Paramètres	Valeurs par défaut
page	0
taille	10

### Sortie

**Tableau 20. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "category": {
        "description": "string",
        "id": 0,
        "name": "string"
      }
    }
  ]
}
```

```
"name": "string",
"systemDefined": true
},
"createBy": 0,
"createDate": 0,
"description": "string",
"eventActions": [ {
    "actionID": 0,
    "actionValue": 0,
    "async": true,
    "condition": [ {
        "id": 0,
        "name": "string",
        "value": "string"
    } ],
    "details": "string",
    "eventActionID": 0,
    "eventType": 0,
    "executionOrder": 0,
    "inferredEvents": [ 0 ]
} ],
"eventType": 0,
"executeExpression": {
    "conditions": [ {
        "id": 0,
        "name": "string",
        "value": "string"
    } ],
    "enabled": true,
    "eventActionID": 0
},
"expression": {
```

```
"audienceLevel": "string",
"expression": "string",
"fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
"conditions": [ {
"id": 0,
"name": "string",
"value": "string"
} ],
"enabled": true,
"eventActionID": 0
},
"logOfferContact": {
"conditions": [ {
"id": 0,
"name": "string",
"value": "string"
} ],
"enabled": true,
"eventActionID": 0
},
"logOfferRejection": {
"conditions": [ {
"id": 0,
"name": "string",
"value": "string"
} ],
"enabled": true,
"eventActionID": 0
},
```

```

    "name": "string",
    "pattern": null,
    "triggerResegmentation": {
        "conditions": [ {
            "id": 0,
            "name": "string",
            "value": "string"
        } ],
        "enabled": true,
        "eventActionID": 0
    },
    "updateBy": 0,
    "updateDate": 0
}
],
"page": {
    "hasNext": true,
    "hasPrev": true,
    "pageNumber": 0,
    "size": 0,
    "totalElements": 0,
    "totalPages": 0
}
}
}

```

## Obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/events/{eventName}

## Sortie

**Tableau 21. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée

Erreur de serveur	500	Erreur interne/serveur
-------------------	-----	------------------------

Exemple : Content-Type : application/json

```
{  
    "category": {  
        "description": "string",  
        "id": 0,  
        "name": "string",  
        "systemDefined": true  
    },  
    "createBy": 0,  
    "createDate": 0,  
    "description": "string",  
    "eventActions": [  
        {  
            "actionID": 0,  
            "actionValue": 0,  
            "async": true,  
            "condition": [  
                {  
                    "id": 0,  
                    "name": "string",  
                    "value": "string"  
                }  
            ],  
            "details": "string",  
            "eventActionID": 0,  
            "eventType": 0,  
            "executionOrder": 0,  
            "inferredEvents": [ 0 ]  
        }  
    ],  
    "details": "string",  
    "eventActionID": 0,  
    "eventType": 0,  
    "executionOrder": 0,  
    "inferredEvents": [ 0 ]  
},  
]  
}
```

```
"eventType": 0,
"executeExpression": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"expression": {
  "audienceLevel": "string",
  "expression": "string",
  "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"logOfferContact": {
  "conditions": [
    {

```

```
        "id": 0,
        "name": "string",
        "value": "string"
    }
],
"enabled": true,
"eventActionID": 0
},
"logOfferRejection": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"name": "string",
"pattern": null,
"triggerResegmentation": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
}
},
```

```

    "updateBy": 0,
    "updateDate": 0
}
```

## Créer

POST /Campaign/api/interact/rest/v2/{icIdOrName}/events

### Entrée

Body Parameter – Content-Type : application/json

```
{
  "events": [
    {
      "category": {
        "description": "string",
        "id": 0,
        "name": "string",
        "systemDefined": true
      },
      "createBy": 0,
      "createDate": 0,
      "description": "string",
      "eventActions": [
        {
          "actionID": 0,
          "actionValue": 0,
          "async": true,
          "condition": [
            {
              "id": 0,
              "name": "string",
              "value": "string"
            }
          ]
        }
      ]
    }
  ]
}
```

```

] ,
  "details": "string",
  "eventActionID": 0,
  "eventType": 0,
  "executionOrder": 0,
  "inferredEvents": [ 0 ]
}

],
"eventType": 0,
"executeExpression": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"expression": {
  "audienceLevel": "string",
  "expression": "string",
  "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ]
}
]
```

```
        }

    ] ,

    "enabled": true,
    "eventActionID": 0

} ,
"logOfferContact": {

    "conditions": [

        {

            "id": 0,
            "name": "string",
            "value": "string"

        }
    ],
    "enabled": true,
    "eventActionID": 0

} ,
"logOfferRejection": {

    "conditions": [

        {

            "id": 0,
            "name": "string",
            "value": "string"

        }
    ],
    "enabled": true,
    "eventActionID": 0

} ,
"name": "string",
"pattern": null,
"triggerResegmentation": {

    "conditions": [
        {

```

```

        "id": 0,
        "name": "string",
        "value": "string"
    },
],
"enabled": true,
"eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
}
]
}

```

## Sortie

**Tableau 22. Codes de réponse**

Succès	201	Créé
Divers	207	Code de statut pour demande par lots
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```

[
{
    "headers": {},
    "body": <entity>/<error-msg>,
    "status": 201/400/500
}
]
```

## Mettre à jour

PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/events/  
{eventIdOrName}

## Entrée

Body Parameter – Content-Type : application/json

```
{
  "category": {
    "description": "string",
    "id": 0,
    "name": "string",
    "systemDefined": true
  },
  "createBy": 0,
  "createDate": 0,
  "description": "string",
  "eventActions": [
    {
      "actionID": 0,
      "actionValue": 0,
      "async": true,
      "condition": [
        {
          "id": 0,
          "name": "string",
          "value": "string"
        }
      ],
      "details": "string",
      "eventActionID": 0,
      "eventType": 0,
      "executionOrder": 0,
      "inferredEvents": [
        ...
      ]
    }
  ],
  "details": "string",
  "eventActionID": 0,
  "eventType": 0,
  "executionOrder": 0,
  "inferredEvents": [
    ...
  ]
}
```

```
        0
    ]
}
],
"eventType": 0,
"executeExpression": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"expression": {
    "audienceLevel": "string",
    "expression": "string",
    "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
}
```

```
},
"logOfferContact": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"logOfferRejection": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"name": "string",
"pattern": null,
"triggerResegmentation": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ]
}
```

```

] ,
  "enabled": true,
  "eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
}

```

## Sortie

**Tableau 23. Codes de réponse**

Succès	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "category": {
    "description": "string",
    "id": 0,
    "name": "string",
    "systemDefined": true
  },
  "createBy": 0,
  "createDate": 0,
  "description": "string",
  "eventActions": [
    {
      "actionID": 0,
      "actionValue": 0,
      "async": true,
      "condition": [
        {
          "operator": "string"
        }
      ],
      "value": "string"
    }
  ]
}
```

```
        "id": 0,
        "name": "string",
        "value": "string"
    }
],
"details": "string",
"eventActionID": 0,
"eventType": 0,
"executionOrder": 0,
"inferredEvents": [
    0
]
}
],
"eventType": 0,
"executeExpression": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"expression": {
    "audienceLevel": "string",
    "expression": "string",
    "fieldName": "string"
},
"id": 0,
```

```
"logOfferAcceptance": {  
    "conditions": [  
        {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        }  
    ],  
    "enabled": true,  
    "eventActionID": 0  
},  
"logOfferContact": {  
    "conditions": [  
        {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        }  
    ],  
    "enabled": true,  
    "eventActionID": 0  
},  
"logOfferRejection": {  
    "conditions": [  
        {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        }  
    ],  
    "enabled": true,  
    "eventActionID": 0
```

```

    } ,
    "name": "string",
    "pattern": null,
    "triggerResegmentation": {
        "conditions": [
            {
                "id": 0,
                "name": "string",
                "value": "string"
            }
        ],
        "enabled": true,
        "eventActionID": 0
    },
    "updateBy": 0,
    "updateDate": 0
}

```

## Supprimer

DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/events/{eventIdOrName}

### Sortie

**Tableau 24. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## Suppression multiple

DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/events

### Entrée

Body Parameter – Content-Type : application/json

```
{ "ids": [0,0]}
```

## Sortie

**Tableau 25. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## API - Modèle d'événement

### Description

Ces API servent à effectuer des opérations CRUD sur des modèles d'événements.

### Tout obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/eventpatterns?  
page=0&size=10

### Paramètres

Paramètres	Valeurs
page	0
taille	10

## Sortie

**Tableau 26. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "id": 1,
      "name": "Event Pattern 1"
    },
    {
      "id": 2,
      "name": "Event Pattern 2"
    }
  ]
}
```

```
"category": {  
    "description": "string",  
    "id": 0,  
    "name": "string",  
    "systemDefined": true  
},  
"createBy": 0,  
"createDate": 0,  
"description": "string",  
"eventActions": [ {  
    "actionID": 0,  
    "actionValue": 0,  
    "async": true,  
    "condition": [ {  
        "id": 0,  
        "name": "string",  
        "value": "string"  
    } ],  
    "details": "string",  
    "eventActionID": 0,  
    "eventType": 0,  
    "executionOrder": 0,  
    "inferredEvents": [ 0 ] } ],  
    "eventType": 0,  
    "executeExpression": {  
        "conditions": [ {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        } ],  
        "enabled": true,  
        "eventActionID": 0
```

```
},
"expression": {
  "audienceLevel": "string",
  "expression": "string",
  "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
  "conditions": [ {
    "id": 0,
    "name": "string",
    "value": "string"
  }],
  "enabled": true,
  "eventActionID": 0
},
"logOfferContact": {
  "conditions": [ {
    "id": 0,
    "name": "string",
    "value": "string"
  }],
  "enabled": true,
  "eventActionID": 0
},
"logOfferRejection": {
  "conditions": [ {
    "id": 0,
    "name": "string",
    "value": "string"
  }],
  "enabled": true,
```

```
"eventActionID": 0
},
"name": "string",
"pattern": {
  "async": true,
  "enabled": true,
  "endTime": 0,
  "itemEvent": [
    {
      "attribute": {
        "dataType": 0,
        "name": "string",
        "value": "string"
      },
      "id": 0,
      "name": "string",
      "value": 0
    }
  ],
  "matchTotal": 0,
  "reset": {
    "id": 0,
    "idSelected": 0,
    "idToRemove": 0,
    "interval": 0,
    "intervalType": "string",
    "startTime": 0,
    "type": 0
  },
  "resetDuration": 0,
  "startTime": 0,
  "timeDuration": 0,
  "type": 0
},
```

```

"triggerResegmentation": {
    "conditions": [ {
        "id": 0,
        "name": "string",
        "value": "string"
    } ],
    "enabled": true,
    "eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
}
],
"page": {
    "hasNext": true,
    "hasPrev": true,
    "pageNumber": 0,
    "size": 0,
    "totalElements": 0,
    "totalPages": 0
}
}
}

```

## Obtenir

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/eventpatterns/  
{ eventpatternsIdOrName}

## Sortie

**Tableau 27. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{  
    "category": {  
        "description": "string",  
        "id": 0,  
        "name": "string",  
        "systemDefined": true  
    },  
    "createBy": 0,  
    "createDate": 0,  
    "description": "string",  
    "eventActions": [  
        {  
            "actionID": 0,  
            "actionValue": 0,  
            "async": true,  
            "condition": [  
                {  
                    "id": 0,  
                    "name": "string",  
                    "value": "string"  
                }  
            ],  
            "details": "string",  
            "eventActionID": 0,  
            "eventType": 0,  
            "executionOrder": 0,  
            "inferredEvents": [  
                0  
            ]  
        }  
    ],  
}
```

```
"eventType": 0,
"executeExpression": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"expression": {
    "audienceLevel": "string",
    "expression": "string",
    "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"logOfferContact": {
    "conditions": [
        {

```

```
        "id": 0,
        "name": "string",
        "value": "string"
    },
],
"enabled": true,
"eventActionID": 0
},
"logOfferRejection": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"name": "string",
"pattern": {
    "async": true,
    "enabled": true,
    "endTime": 0,
    "itemEvent": [
        {
            "attribute": {
                "dataType": 0,
                "name": "string",
                "value": "string"
            },
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ]
}
```

```
        "name": "string",
        "value": 0
    },
],
"matchTotal": 0,
"reset": {
    "id": 0,
    "idSelected": 0,
    "idToRemove": 0,
    "interval": 0,
    "intervalType": "string",
    "startTime": 0,
    "type": 0
},
"resetDuration": 0,
"startTime": 0,
"timeDuration": 0,
"type": 0
},
"triggerResegmentation": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
```

```
}
```

## Créer

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/eventpatterns

### Entrée

Body Parameter – Content-Type : application/json

```
{
  "eventPatterns": [
    {
      "category": {
        "description": "string",
        "id": 0,
        "name": "string",
        "systemDefined": true
      },
      "createBy": 0,
      "createDate": 0,
      "description": "string",
      "eventActions": [
        {
          "actionID": 0,
          "actionValue": 0,
          "async": true,
          "condition": [
            {
              "id": 0,
              "name": "string",
              "value": "string"
            }
          ],
          "details": "string",
          "order": 0
        }
      ],
      "id": 0,
      "name": "string",
      "systemDefined": true
    }
  ]
}
```

```
    "eventActionID": 0,
    "eventType": 0,
    "executionOrder": 0,
    "inferredEvents": [
        0
    ]
},
],
"eventType": 0,
"executeExpression": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "enabled": true,
    "eventActionID": 0
},
"expression": {
    "audienceLevel": "string",
    "expression": "string",
    "fieldName": "string"
},
"id": 0,
"logOfferAcceptance": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": "string"
        }
    ]
}
```

```
        }

    ] ,

    "enabled": true,
    "eventActionID": 0

} ,
"logOfferContact": {

    "conditions": [

        {

            "id": 0,
            "name": "string",
            "value": "string"

        }
    ],
    "enabled": true,
    "eventActionID": 0

} ,
"logOfferRejection": {

    "conditions": [

        {

            "id": 0,
            "name": "string",
            "value": "string"

        }
    ],
    "enabled": true,
    "eventActionID": 0

} ,
"name": "string",
"pattern": {

    "async": true,
    "enabled": true,
    "endTime": 0,
```

```
"itemEvent": [
    {
        "attribute": {
            "dataType": 0,
            "name": "string",
            "value": "string"
        },
        "id": 0,
        "name": "string",
        "value": 0
    }
],
"matchTotal": 0,
"reset": {
    "id": 0,
    "idSelected": 0,
    "idToRemove": 0,
    "interval": 0,
    "intervalType": "string",
    "startTime": 0,
    "type": 0
},
"resetDuration": 0,
"startTime": 0,
"timeDuration": 0,
"type": 0
},
"triggerResegmentation": {
    "conditions": [
        {
            "id": 0,
            "name": "string",
            "value": 0
        }
    ]
}
```

```

        "value": "string"
    }
],
"enabled": true,
"eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
}
]
}

```

## Sortie

**Tableau 28. Codes de réponse**

Succès	201	Créé
Divers	207	Code de statut pour demande par lots
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```

[
{
    "headers": {},
    "body": <entity>/<error-msg>,
    "status": 201/400/500
}
]
```

## Mettre à jour

PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/eventpatterns/{evtpatternIdOrName}

## Entrée

Body Parameter – Content-Type : application/json

```
{  
    "category": {  
        "description": "string",  
        "id": 0,  
        "name": "string",  
        "systemDefined": true  
    "createBy": 0,  
    "createDate": 0,  
    "description": "string",  
    "eventActions": [  
        {  
            "actionID": 0,  
            "actionValue": 0,  
            "async": true,  
            "condition": [  
                {  
                    "id": 0,  
                    "name": "string",  
                    "value": "string"  
                }  
            ],  
            "details": "string",  
            "eventActionID": 0,  
            "eventType": 0,  
            "executionOrder": 0,  
            "inferredEvents": [  
                0  
            ]  
        }  
    ]  
}
```

```
        },
    ],
    "eventType": 0,
    "executeExpression": {
        "conditions": [
            {
                "id": 0,
                "name": "string",
                "value": "string"
            }
        ],
        "enabled": true,
        "eventActionID": 0
    },
    "expression": {
        "audienceLevel": "string",
        "expression": "string",
        "fieldName": "string"
    },
    "id": 0,
    "logOfferAcceptance": {
        "conditions": [
            {
                "id": 0,
                "name": "string",
                "value": "string"
            }
        ],
        "enabled": true,
        "eventActionID": 0
    },
    "logOfferContact": {
```

```
"conditions": [
  {
    "id": 0,
    "name": "string",
    "value": "string"
  }
],
"enabled": true,
"eventActionID": 0
},
"logOfferRejection": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "enabled": true,
  "eventActionID": 0
},
"name": "string",
"pattern": {
  "async": true,
  "enabled": true,
  "endTime": 0,
  "itemEvent": [
    {
      "attribute": {
        "dataType": 0,
        "name": "string",
        "value": "string"
      }
    }
  ]
}
```

```
        } ,  
        "id": 0 ,  
        "name": "string" ,  
        "value": 0  
    }  
] ,  
"matchTotal": 0 ,  
"reset": {  
    "id": 0 ,  
    "idSelected": 0 ,  
    "idToRemove": 0 ,  
    "interval": 0 ,  
    "intervalType": "string" ,  
    "startTime": 0 ,  
    "type": 0  
} ,  
"resetDuration": 0 ,  
"startTime": 0 ,  
"timeDuration": 0 ,  
"type": 0  
} ,  
"triggerResegmentation": {  
    "conditions": [  
        {  
            "id": 0 ,  
            "name": "string" ,  
            "value": "string"  
        }  
    ] ,  
    "enabled": true ,  
    "eventActionID": 0  
} ,
```

```

    "updateBy": 0,
    "updateDate": 0
}
```

## Sortie

**Tableau 29. Codes de réponse**

Succès	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
  "category": {
    "description": "string",
    "id": 0,
    "name": "string",
    "systemDefined": true
  },
  "createBy": 0,
  "createDate": 0,
  "description": "string",
  "eventActions": [
    {
      "actionID": 0,
      "actionValue": 0,
      "async": true,
      "condition": [
        {
          "id": 0,
          "name": "string",
          "value": "string"
        }
      ]
    }
  ]
}
```

```
],
  "details": "string",
  "eventActionID": 0,
  "eventType": 0,
  "executionOrder": 0,
  "inferredEvents": [ 0 ]
}

],
  "eventType": 0,
  "executeExpression": {
    "conditions": [
      {
        "id": 0,
        "name": "string",
        "value": "string"
      }
    ],
    "enabled": true,
    "eventActionID": 0
},
  "expression": {
    "audienceLevel": "string",
    "expression": "string",
    "fieldName": "string"
  },
  "id": 0,
  "logOfferAcceptance": {
    "conditions": [
      {
        "id": 0,
        "name": "string",
        "value": "string"
      }
    ]
  }
}
```

```
        }  
    ] ,  
    "enabled": true,  
    "eventActionID": 0  
},  
"logOfferContact": {  
    "conditions": [  
        {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        }  
    ],  
    "enabled": true,  
    "eventActionID": 0  
},  
"logOfferRejection": {  
    "conditions": [  
        {  
            "id": 0,  
            "name": "string",  
            "value": "string"  
        }  
    ],  
    "enabled": true,  
    "eventActionID": 0  
},  
"name": "string",  
"pattern": {  
    "async": true,  
    "enabled": true,  
    "endTime": 0,
```

```
"itemEvent": [
  {
    "attribute": {
      "dataType": 0,
      "name": "string",
      "value": "string"
    },
    "id": 0,
    "name": "string",
    "value": 0
  }
],
"matchTotal": 0,
"reset": {
  "id": 0,
  "idSelected": 0,
  "idToRemove": 0,
  "interval": 0,
  "intervalType": "string",
  "startTime": 0,
  "type": 0
},
"resetDuration": 0,
"startTime": 0,
"timeDuration": 0,
"type": 0
},
"triggerResegmentation": {
  "conditions": [
    {
      "id": 0,
      "name": "string",
      "value": "string"
    }
  ]
}
```

```

        "value": "string"
    }
],
"enabled": true,
"eventActionID": 0
},
"updateBy": 0,
"updateDate": 0
}

```

## Supprimer

`DELETE /Campaign/api/interact/rest/v2/{icIdOrName}/eventpatterns/{evtpatternIdOrName}`

### Sortie

**Tableau 30. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## Suppression multiple

`DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/eventpatterns`

### Entrée

Body Parameter – Content-Type : application/json

```
{
  "ids": [0,0]
}
```

### Sortie

**Tableau 31. Codes de réponse**

Succès	204	Aucun contenu
Erreur	400	Demande erronée

Erreur de serveur	500	Erreur interne/serveur
-------------------	-----	------------------------

## API - Stratégie

### Description

Ces API servent à effectuer des opérations CRUD sur la stratégie.

#### Obtenir toutes les stratégies pour le canal interactif

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies?  
page=0&size=50

### Paramètres

Paramètres	Valeurs par défaut
page	0
size	50

### Output

**Tableau 32. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "campaignCode": "string",
      "campaignId": 0,
      "id": 0
    }
  ]
}
```

```
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0

}

] ,


"page": {

    "pageNumber": 0,
    "totalElements": 0,
    "totalPages": 0,
    "size": 0,
    "hasNext": false,
```

```

    "hasPrev": false

}

}

```

### Obtenir la stratégie par ID stratégie

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}

#### Paramètres

Paramètres	Valeurs par défaut
page	0
size	50

#### Output

Tableau 33. Codes de réponse

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Exemple : Content-Type : application/json

```
{
  "campaignCode": "string",
  "campaignId": 0,
  "campaignName": "string",
  "createBy": "string",
  "createDate": 0,
```

```

    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0

}

```

## Créer une stratégie

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies

### Entrée

Body Parameter – Content-Type:application/json

```

{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,

```

```

    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0
}

```

## Output

**Tableau 34. Codes de réponse**

Succès	201	Créée le
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne sur le serveur.

Exemple : Content-Type : application/json

```
{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
}
```

```

    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0

}

```

## Mettre à jour

**PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}**

### Entrée

Body Parameter – Content-Type:application/json

```
{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0
}
```

```
}
```

## Output

**Tableau 35. Codes de réponse**

Réussite	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne sur le serveur.

```
{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0
}
```

## Supprimer

**DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}**

## Output

**Tableau 36. Codes de réponse**

Réussite	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne sur le serveur.

## Copier la stratégie

**POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}**

## Entrée

Body Parameter – Content-Type:application/json

```
{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0
}
```

```
}
```

## Output

**Tableau 37. Codes de réponse**

Réussite	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne sur le serveur.

```
{
    "campaignCode": "string",
    "campaignId": 0,
    "campaignName": "string",
    "createBy": "string",
    "createDate": 0,
    "deleteLock": 0,
    "description": "string",
    "editLock": 0,
    "id": 0,
    "interactiveChannelId": 0,
    "interactiveChannelName": "string",
    "lastProdDepTime": 0,
    "name": "string",
    "ruleCount": 0,
    "runEnable": 0,
    "updateBy": "string",
    "updateDate": 0
}
```

## API - Règle dynamique

### Description

Ces API servent à effectuer des opérations CRUD sur les règles dynamiques.

#### Obtenir toutes les règles dynamiques pour le canal interactif

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/rules?page=0&size=50

### Paramètres

Paramètres	Valeurs par défaut
page	0
size	50

### Output

**Tableau 38. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "cellCode": "string",
      "cellId": 0,
      "effectiveDate": 0,
      "eligibilityPredicate": "string",
      "label": "string"
    }
  ]
}
```

```
"eligibilityPredicateEnabled": true,  
"eligibilityPredicateId": 0,  
"enabled": true,  
"expirationDate": 0,  
"id": 0,  
"learningMode": 0,  
"learningModelId": 0,  
"lmName": "string",  
"maxScore": true,  
"offerAttrExpressions": [  
    {  
        "attrId": 0,  
        "attrName": "string",  
        "expression": "string",  
        "ruleId": 0  
    }  
,  
    "offerCode": "string",  
    "offerId": 0,  
    "offerName": "string",  
    "ruleGroupName": "string",  
    "ruleGroups": [  
        {  
            "description": "string",  
            "id": 0,  
            "name": "string"  
        }  
,  
        "ruleName": "string",  
        "samplePercent": 0,  
        "score": 0,  
        "scorePredicate": "string",  
        "scoreType": "string",  
        "sortOrder": 0  
    ]  
},  
"ruleName": "string",  
"samplePercent": 0,  
"score": 0,  
"scorePredicate": "string",  
"scoreType": "string",  
"sortOrder": 0
```

```

    "scorePredicateEnabled": true,
    "scorePredicateId": 0,
    "segmentId": 0,
    "segmentName": "string",
    "suppressCount": 0,
    "zoneId": 0,
    "zoneName": "string"
} ],

"page": {

    "pageNumber": 0,

    "totalElements": 0,

    "totalPages": 0,

    "size": 0,
    "hasNext": false,
    "hasPrev": false
}
}

```

### Obtenir une règles dynamiques par ID règle

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/rules/{ruleIdOrName}

#### Paramètres

Paramètres	Valeurs par défaut
page	0

Paramètres	Valeurs par défaut
size	50

## Output

**Tableau 39. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Exemple : Content-Type : application/json

```
{
  "cellCode": "string",
  "cellId": 0,
  "effectiveDate": 0,
  "eligibilityPredicate": "string",
  "eligibilityPredicateEnabled": true,
  "eligibilityPredicateId": 0,
  "enabled": true,
  "expirationDate": 0,
  "id": 0,
  "learningMode": 0,
  "learningModelId": 0,
  "lmName": "string",
  "maxScore": true,
  "offerAttrExpressions": [
    {
      "attrId": 0,
      "attrName": "string",
      "expression": "string",
      "operator": "string"
    }
  ]
}
```

```

    "ruleId": 0
  }
],
"offerCode": "string",
"offerId": 0,
"offerName": "string",
"ruleGroupName": "string",
"ruleGroups": [
  {
    "description": "string",
    "id": 0,
    "name": "string"
  }
],
"ruleName": "string",
"samplePercent": 0,
"score": 0,
"scorePredicate": "string",
"scorePredicateEnabled": true,
"scorePredicateId": 0,
"segmentId": 0,
"segmentName": "string",
"suppressCount": 0,
"zoneId": 0,
"zoneName": "string"
}

```

## Enregistrer les règles

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/rules

### Entrée

Body Parameter – Content-Type:application/json

```
{  
    "toAdd": [  
        {  
            "cellCode": "string",  
            "cellId": 0,  
            "effectiveDate": 0,  
            "eligibilityPredicate": "string",  
            "eligibilityPredicateEnabled": true,  
            "eligibilityPredicateId": 0,  
            "enabled": true,  
            "expirationDate": 0,  
            "id": 0,  
            "learningMode": 0,  
            "learningModelId": 0,  
            "lmName": "string",  
            "maxScore": true,  
            "offerAttrExpressions": [  
                {  
                    "attrId": 0,  
                    "attrName": "string",  
                    "expression": "string",  
                    "ruleId": 0  
                }  
            ],  
            "offerCode": "string",  
            "offerId": 0,  
            "offerName": "string",  
            "ruleGroupName": "string",  
            "ruleGroups": [  
                {  
                    "description": "string",  
                    "id": 0,  
                    "ruleId": 0  
                }  
            ]  
        }  
    ]  
}
```

```
        "name": "string"
    }
],
"ruleName": "string",
"samplePercent": 0,
"score": 0,
"scorePredicate": "string",
"scorePredicateEnabled": true,
"scorePredicateId": 0,
"segmentId": 0,
"segmentName": "string",
"suppressCount": 0,
"zoneId": 0,
"zoneName": "string"
}
],
"toDelete": [
    0
],
"toUpdate": [
{
    "cellCode": "string",
    "cellId": 0,
    "effectiveDate": 0,
    "eligibilityPredicate": "string",
    "eligibilityPredicateEnabled": true,
    "eligibilityPredicateId": 0,
    "enabled": true,
    "expirationDate": 0,
    "id": 0,
    "learningMode": 0,
    "learningModelId": 0,
```

```
"lmName": "string",
"maxScore": true,
"offerAttrExpressions": [
{
    "attrId": 0,
    "attrName": "string",
    "expression": "string",
    "ruleId": 0
},
],
"offerCode": "string",
"offerId": 0,
"offerName": "string",
"ruleGroupName": "string",
"ruleGroups": [
{
    "description": "string",
    "id": 0,
    "name": "string"
},
],
"ruleName": "string",
"samplePercent": 0,
"score": 0,
"scorePredicate": "string",
"scorePredicateEnabled": true,
"scorePredicateId": 0,
"segmentId": 0,
"segmentName": "string",
"suppressCount": 0,
"zoneId": 0,
"zoneName": "string"
```

```

        }
    ]
}
```

## Output

**Tableau 40. Codes de réponse**

Succès	201	Créée le
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## Supprimer

DELETE /Campaign/api/interact/rest/v2/channels/{idOrName}/strategies/{strategyIdOrName}/rules

## Entrée

Body Parameter – Content-Type:application/json

```
{
  "ids": [
    0
  ]
}
```

## Output

**Tableau 41. Codes de réponse**

Réussite	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

# API - Déploiement de stratégie

## Description

Ces API servent à effectuer des opérations CRUD sur le déploiement de stratégie.

### Obtenir l'état du déploiement

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/deployment?deployAction=getDeploymentState

### Output

**Tableau 42. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Body Parameter – Content-Type:application/json

```
{
    "campaignId": 0,
    "deployAction": "",
    "state": 0,
    "deployedState": 0,
    "dirty": false,
    "lastProdDepTime": 0,
    "lastMarkTime": 0,
    "deploymentStatusText": "",
    "deploymentWaitMessage": ""
}
```

### Marquer pour le déploiement ou le non-déploiement

PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/deployment

## Entrée

Body Parameter – Content-Type:application/json

```
{
    "campaignId": 0,
    "deployAction" : ""
}
```

## Output

**Tableau 43. Codes de réponse**

Réussite	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Body Parameter – Content-Type:application/json

```
{
    "campaignId": 0,
    "deployAction": " ",
    "state": 0,
    "deployedState": 0,
    "dirty": false,
    "lastProdDepTime": 0,
    "lastMarkTime": 0,
    "deploymentStatusText": " ",
    "deploymentWaitMessage": " "
}
```

## Annuler le marquage pour le déploiement ou le non-déploiement

DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/deployment

## Entrée

Body Parameter – Content-Type:application/json

```
{
    "campaignId": 0,
    "deployAction" : ""
}
```

## Output

**Tableau 44. Codes de réponse**

Réussite	204	Aucun contenu
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

## API - Groupe de règles dynamiques

### Description

Ces API servent à effectuer des opérations CRUD sur les groupes de règles dynamiques.

### Obtenir des groupes de règles dynamiques par stratégie

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/ruleGroups?page=0&size=50

### Paramètres

Paramètres	Valeurs par défaut
page	0
size	50

## Output

**Tableau 45. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.

Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.
-------------------	-----	---

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "id": 0,
      "name": "String",
      "strategyId": 0,
      "ruleGroupType": "String",
      "description": "String",
      "createDate": 0,
      "createBy": 0,
      "updateDate": 0,
      "updateBy": 0,
      "ruleIdList": [ "0", "0" ]
    }
  ],
  "page": {
    "pageNumber": 0,
    "totalElements": 0,
    "totalPages": 0,
    "size": 0,
    "hasNext": false,
    "hasPrev": false
  }
}
```

## Obtenir des groupes de règles dynamiques par règle

GET /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/ruleGroups/{ruleIdOrName}?page=0&size=50

### Paramètres

Paramètres	Valeurs par défaut
page	0
size	50

### Output

**Tableau 46. Codes de réponse**

Réussite	200	OK
Erreur	400	Les entrées fournies pour l'API ne sont pas valides.
Erreur de serveur	500	Erreur interne sur le serveur. Pour plus de détails, vérifiez le journal.

Exemple : Content-Type : application/json

```
{
  "content": [
    {
      "id": 0,
      "name": "String",
      "strategyId": 0,
      "ruleGroupType": "String",
      "description": "String",
      "createDate": 0,
      "createBy": 0,
      "updateDate": 0,
      "updateBy": 0,
      "ruleIdList": [ "0" , "0" ]
    }
  ],
}
```

```

"page": {
    "pageNumber": 0,
    "totalElements": 0,
    "totalPages": 0,
    "size": 0,
    "hasNext": false,
    "hasPrev": false
}
}

```

## Créer

POST /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/ruleGroups

### Entrée

Body Parameter – Content-Type:application/json

```

{
    "id": 0,
    "name": "String",
    "strategyId": 0,
    "ruleGroupType": "String",
    "description": "String",
    "createDate": 0,
    "createBy": 0,
    "updateDate": 0,
    "updateBy": 0,
    "ruleIdList": []
}

```

## Output

**Tableau 47. Codes de réponse**

Succès	201	Créée le
--------	-----	----------

Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

Exemple : Content-Type : application/json

```
{
    "id": 0,
    "name": "String",
    "strategyId": 0,
    "ruleGroupType": "String",
    "description": "String",
    "createDate": 0,
    "createBy": 0,
    "updateDate": 0,
    "updateBy": 0,
    "ruleIdList": []
}
```

## Mettre à jour

PUT /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/ruleGroups/{ruleGroupIdOrName}

### Entrée

Body Parameter – Content-Type:application/json

```
{
    "id": 0,
    "name": "String",
    "strategyId": 0,
    "ruleGroupType": "String",
    "description": "String",
    "createDate": 0,
    "createBy": 0,
```

```

    "updateDate": 0,
    "updateBy": 0,
    "ruleIdList": []
}
```

## Output

**Tableau 48. Codes de réponse**

Réussite	202	Accepté
Erreur	400	Demande erronée
Erreur de serveur	500	Erreur interne/serveur

```
{
    "id": 0,
    "name": "String",
    "strategyId": 0,
    "ruleGroupType": "String",
    "description": "String",
    "createDate": 0,
    "createBy": 0,
    "updateDate": 0,
    "updateBy": 0,
    "ruleIdList": []
}
```

## Supprimer

DELETE /Campaign/api/interact/rest/v2/channels/{icIdOrName}/strategies/{strategyIdOrName}/ruleGroups/{ruleGroupIdOrName}

## Output

**Tableau 49. Codes de réponse**

Réussite	204	Aucun contenu
Erreur	400	Demande erronée

Erreur de serveur	500	Erreur interne/serveur
-------------------	-----	------------------------

## API - Déploiement du canal interactif

### Description

Cette API est utilisée pour déployer un canal interactif.

### Déployer/Annuler le déploiement

POST /Campaign/api/interact/rest/v2/deployments

### Paramètres

#### Paramètres acceptables

demande 1 : Déployer (valeur par défaut)

-1 : Annuler le déploiement

includeGlobaltrue (valeur par défaut)

false

globalOnly true

false - (valeur par défaut)

Body Parameter – Content-Type : application/json

```
{
  "icIdOrName": "string",
  "rtPassword": "string",
  "rtUsername": "string",
  "serverGroup": "string",
  "serverGroupType": 0
}
```

### Output

**Tableau 50. Codes de réponse**

Réussite	200	OK
Erreur	400	Demande erronée

Erreur de serveur

500

Erreur interne sur le  
serveur