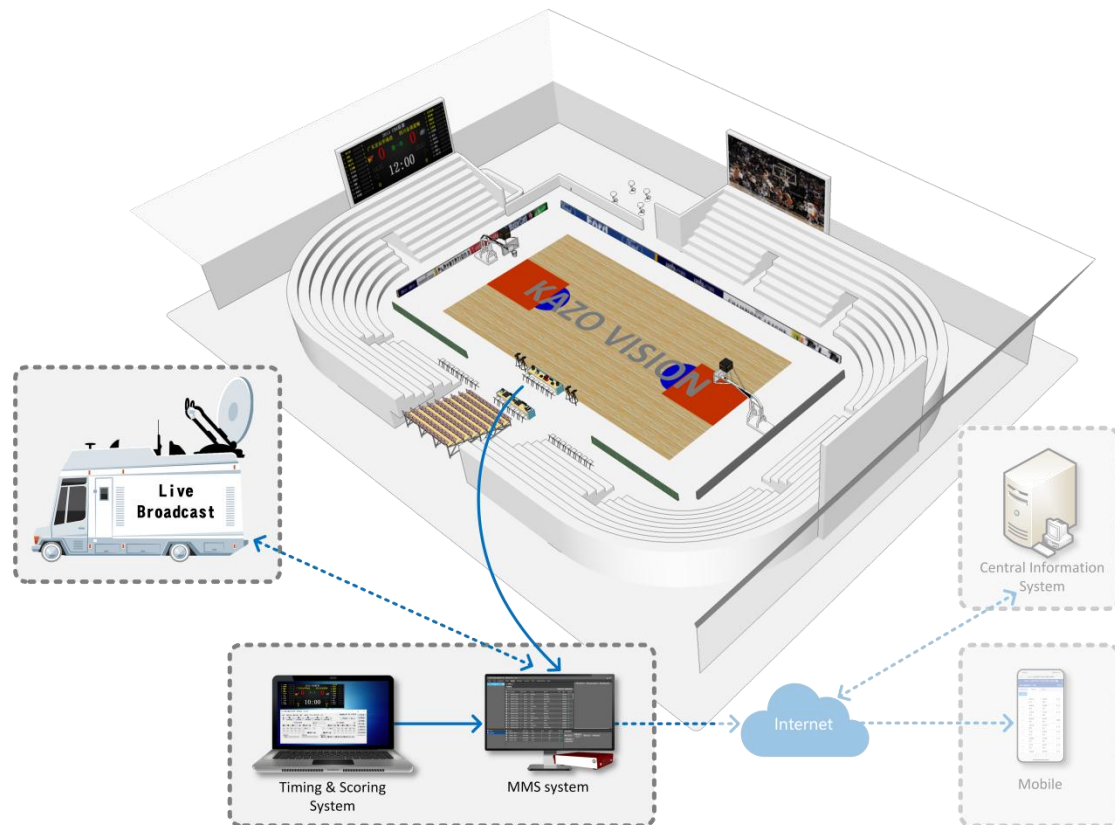


# MMS Public Interface (Pointing)

## 1. Brief

This document describes the PUBLIC interface of MMS system. This interface is for all the 3<sup>rd</sup> party system query the match schedule and result in the LAN of the stadium/arena.



## 2. Interface

<http://192.168.0.230/public/>

### 2.1 Query Fixtures

[http://192.168.0.230/public/?m=query\\_fixtures&competitioncode=GAR](http://192.168.0.230/public/?m=query_fixtures&competitioncode=GAR)

#### Parameters

| Name            | Description      | Optional | Example        |
|-----------------|------------------|----------|----------------|
| m               | Name of method   |          | query_fixtures |
| competitioncode | Competition Code | Y        | GAR            |
| eventcode       | Event Code       | Y        | WINDIV         |
| phasecode       | Phase Code       | Y        | FNL            |
| sessioncode     | Session Code     | Y        | 01,02          |
| datatype        |                  | Y        | xml / json     |

#### Response data in XML:

```
<document>
  <competitions>
    <competition id="" code="" name="" date="">
      <event id="" code="" name="">
        <phase id="" code="" name="" phase="" order="" result_status=""/>
      </event>
    </competition>
  </competitions>
</document>
```

#### Data description:

| document.competitions.competition             |                                           |
|-----------------------------------------------|-------------------------------------------|
| id                                            | Competition ID                            |
| code                                          | Competition Code. Ex: GAR                 |
| name                                          | Competition Name. Ex: Artistic Gymnastics |
| date                                          | Competition Date                          |
| document.competitions.competition.event       |                                           |
| id                                            | Event ID                                  |
| code                                          |                                           |
| name                                          | Event Name                                |
| document.competitions.competition.event.phase |                                           |
| id                                            | Phase ID                                  |
| code                                          |                                           |

|               |                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| phase         | Phase Type<br><b>QUAL</b> = Qualification<br><b>PREL</b> = Preliminary<br><b>FNL</b> = Final                                                                                                                                                                                |
| order         |                                                                                                                                                                                                                                                                             |
| result_status | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |

## 2.2 Query Start List

[http://192.168.0.230/public/?m=query\\_startlist&competitioncode=GAR](http://192.168.0.230/public/?m=query_startlist&competitioncode=GAR)

### Parameters

| Name            | Description      | Optional | Example         |
|-----------------|------------------|----------|-----------------|
| m               | Name of method   |          | query_startlist |
| competitioncode | Competition Code | Y        | GAR             |
| eventcode       | Event Code       | Y        | WINDIV          |
| phasecode       | Phase Code       | Y        | FNL             |
| sessioncode     | Session Code     | Y        | 01,02           |
| datatype        |                  | Y        | xml / json      |

### Response data in XML:

```
<document>
  <competitions>
    <competition id="" code="" name="" date="">
      <event id="" code="" name="">
        <phase id="" code="" name="" phase="" order="" result_status="">
          <officials>
            <officialdispatch id="" functiontype="" updatetime="">
              <official id="" code="" name="" updatetime=""/>
            </officialdispatch>
          </officials>
          <contest id="" name="" order="" start_date="" start_time="" group="" result_status="">
            <competitor id="" code="" name="" lots="" photo_url="" updatetime="">
              <competitorathlete id="" code="" number="" updatetime="">
```

```

        <athlete id="" code="" name="" updatetime="">
            <organization id="" code="" name="" updatetime="" />
        </athlete>
    </competitorathlete>
</competitor>
</contest>
</phase>
</event>
</competition>
</competitions>
</document>

```

### Data description:

| document.competitions.competition                                        |                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| id                                                                       | Competition ID                                                                                                                                                                                                                                                              |
| code                                                                     | Competition Code. Ex: GAR                                                                                                                                                                                                                                                   |
| name                                                                     | Competition Name. Ex: Artistic Gymnastics                                                                                                                                                                                                                                   |
| date                                                                     | Competition Date                                                                                                                                                                                                                                                            |
| document.competitions.competition.event                                  |                                                                                                                                                                                                                                                                             |
| id                                                                       | Event ID                                                                                                                                                                                                                                                                    |
| code                                                                     |                                                                                                                                                                                                                                                                             |
| name                                                                     | Event Name                                                                                                                                                                                                                                                                  |
| document.competitions.competition.event.phase                            |                                                                                                                                                                                                                                                                             |
| id                                                                       | Phase ID                                                                                                                                                                                                                                                                    |
| code                                                                     |                                                                                                                                                                                                                                                                             |
| phase                                                                    | Phase Type<br><b>QUAL</b> = Qualification<br><b>PREL</b> = Preliminary<br><b>FNL</b> = Final                                                                                                                                                                                |
| order                                                                    |                                                                                                                                                                                                                                                                             |
| result_status                                                            | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |
| document.competitions.competition.event.phase.officials                  |                                                                                                                                                                                                                                                                             |
| document.competitions.competition.event.phase.officials.officialdispatch |                                                                                                                                                                                                                                                                             |
| id                                                                       |                                                                                                                                                                                                                                                                             |
| functiontype                                                             |                                                                                                                                                                                                                                                                             |

|                                                                                                   |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.officials.officialdispatch.official</b>          |                                                                                                                                                                                                                                                                             |
| id                                                                                                |                                                                                                                                                                                                                                                                             |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| name                                                                                              |                                                                                                                                                                                                                                                                             |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest</b>                                      |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Contest ID                                                                                                                                                                                                                                                                  |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| order                                                                                             | Order of the contest                                                                                                                                                                                                                                                        |
| name                                                                                              | The match name. Ex: 1                                                                                                                                                                                                                                                       |
| court                                                                                             | The court that the game will be hold                                                                                                                                                                                                                                        |
| start_date                                                                                        |                                                                                                                                                                                                                                                                             |
| start_time                                                                                        |                                                                                                                                                                                                                                                                             |
| group                                                                                             | For "Group Stage", it will be used for indicate "Group A" or "Group B"                                                                                                                                                                                                      |
| irm                                                                                               | Invalid result mark                                                                                                                                                                                                                                                         |
| result_status                                                                                     | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |
| <b>document.competitions.competition.event.phase.contest.competitor</b>                           |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Competitor ID                                                                                                                                                                                                                                                               |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| name                                                                                              | Competitor Name                                                                                                                                                                                                                                                             |
| lots                                                                                              |                                                                                                                                                                                                                                                                             |
| group                                                                                             |                                                                                                                                                                                                                                                                             |
| photo_url                                                                                         |                                                                                                                                                                                                                                                                             |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete</b>         |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Competitor Athlete ID                                                                                                                                                                                                                                                       |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| order                                                                                             |                                                                                                                                                                                                                                                                             |
| number                                                                                            | Athlete Number                                                                                                                                                                                                                                                              |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete.athlete</b> |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Athlete ID                                                                                                                                                                                                                                                                  |

|                                                                                                                |                   |
|----------------------------------------------------------------------------------------------------------------|-------------------|
| code                                                                                                           |                   |
| name                                                                                                           | Athlete Name      |
| updatetime                                                                                                     |                   |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete.athlete.organization</b> |                   |
| id                                                                                                             | Organization ID   |
| code                                                                                                           |                   |
| name                                                                                                           | Organization Name |
| updatetime                                                                                                     |                   |

## 2.3 Query Result

[http://192.168.0.230/public/?m=query\\_result&competitioncode=DIV](http://192.168.0.230/public/?m=query_result&competitioncode=DIV)

### Parameters

| Name            | Description      | Optional | Example      |
|-----------------|------------------|----------|--------------|
| m               | Name of method   |          | query_result |
| competitioncode | Competition Code | Y        | GAR          |
| eventcode       | Event Code       | Y        | WINDIV       |
| phasecode       | Phase Code       | Y        | FNL          |
| sessioncode     | Session Code     | Y        | 01,02        |
| datatype        |                  | Y        | xml / json   |

### Response data in XML:

```

<document>
  <competitions>
    <competition id="" code="" name="" date="">
      <event id="" code="" name="">
        <phase id="" code="" name="" phase="" order="" result_status="">
          <officials>
            <officialdispatch id="" functiontype="" updatetime="">
              <official id="" code="" name="" updatetime=""/>
            </officialdispatch>
          </officials>
          <contest id="" name="" order="" court="" start_date="" start_time="" group=""
result_status="" score="" remark="">
            <competitor id="" code="" name="" lots="" photo_url="" updatetime="">
              <competitorathlete id="" code="" number="" updatetime="">
                <athlete id="" name="" updatetime="">
                  <organization id="" name="" updatetime=""/>
                </athlete>
              </competitorathlete>
            </competitor>
          </contest>
        </phase>
      </event>
    </competition>
  </competitions>

```

```

        </competitor>
        <videos>
            <video id="" channel="" url="" />
        </videos>
    </contest>
</phase>
</event>
</competition>
</competitions>
</document>

```

### Data description:

| document.competitions.competition                                                 |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| id                                                                                | Competition ID                                                                                                                                                                                                                                                              |
| code                                                                              | Competition Code. Ex: GAR                                                                                                                                                                                                                                                   |
| name                                                                              | Competition Name. Ex: Artistic Gymnastics                                                                                                                                                                                                                                   |
| date                                                                              | Competition Date                                                                                                                                                                                                                                                            |
| document.competitions.competition.event                                           |                                                                                                                                                                                                                                                                             |
| id                                                                                | Event ID                                                                                                                                                                                                                                                                    |
| code                                                                              |                                                                                                                                                                                                                                                                             |
| name                                                                              | Event Name                                                                                                                                                                                                                                                                  |
| document.competitions.competition.event.phase                                     |                                                                                                                                                                                                                                                                             |
| id                                                                                | Phase ID                                                                                                                                                                                                                                                                    |
| code                                                                              |                                                                                                                                                                                                                                                                             |
| phase                                                                             | Phase Type<br><b>QUAL</b> = Qualification<br><b>PREL</b> = Preliminary<br><b>FNL</b> = Final                                                                                                                                                                                |
| result_status                                                                     | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |
| document.competitions.competition.event.phase.officials                           |                                                                                                                                                                                                                                                                             |
| document.competitions.competition.event.phase.officials.officialdispatch          |                                                                                                                                                                                                                                                                             |
| id                                                                                |                                                                                                                                                                                                                                                                             |
| functiontype                                                                      |                                                                                                                                                                                                                                                                             |
| updatetime                                                                        |                                                                                                                                                                                                                                                                             |
| document.competitions.competition.event.phase.officials.officialdispatch.official |                                                                                                                                                                                                                                                                             |

|                                                                                                   |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| id                                                                                                |                                                                                                                                                                                                                                                                             |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| name                                                                                              |                                                                                                                                                                                                                                                                             |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest</b>                                      |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Contest ID                                                                                                                                                                                                                                                                  |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| order                                                                                             | Order of the contest                                                                                                                                                                                                                                                        |
| name                                                                                              | The match name. Ex: 1                                                                                                                                                                                                                                                       |
| court                                                                                             | The court that the game will be hold                                                                                                                                                                                                                                        |
| start_date                                                                                        |                                                                                                                                                                                                                                                                             |
| start_time                                                                                        |                                                                                                                                                                                                                                                                             |
| group                                                                                             | The index number of current group                                                                                                                                                                                                                                           |
| result_status                                                                                     | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |
| score                                                                                             | Score                                                                                                                                                                                                                                                                       |
| ...                                                                                               | <i>(Check below for more details of score for each different match)</i>                                                                                                                                                                                                     |
| irm                                                                                               | Invalid result mark                                                                                                                                                                                                                                                         |
| <b>document.competitions.competition.event.phase.contest.comeptitor</b>                           |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Competitor ID                                                                                                                                                                                                                                                               |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| name                                                                                              | Competitor Name                                                                                                                                                                                                                                                             |
| lots                                                                                              |                                                                                                                                                                                                                                                                             |
| group                                                                                             |                                                                                                                                                                                                                                                                             |
| photo_url                                                                                         |                                                                                                                                                                                                                                                                             |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete</b>         |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Competitor Athlete ID                                                                                                                                                                                                                                                       |
| code                                                                                              |                                                                                                                                                                                                                                                                             |
| order                                                                                             |                                                                                                                                                                                                                                                                             |
| number                                                                                            | Athlete Number                                                                                                                                                                                                                                                              |
| updatetime                                                                                        |                                                                                                                                                                                                                                                                             |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete.athlete</b> |                                                                                                                                                                                                                                                                             |
| id                                                                                                | Athlete ID                                                                                                                                                                                                                                                                  |



|                                                                                                                |                             |
|----------------------------------------------------------------------------------------------------------------|-----------------------------|
| code                                                                                                           |                             |
| name                                                                                                           | Athlete Name                |
| updatetime                                                                                                     |                             |
| <b>document.competitions.competition.event.phase.contest.competitor.competitorathlete.athlete.organization</b> |                             |
| id                                                                                                             | Organization ID             |
| code                                                                                                           |                             |
| name                                                                                                           | Organization Name           |
| updatetime                                                                                                     |                             |
| <b>document.competitions.competition.event.phase.contest.videos</b>                                            |                             |
| <b>document.competitions.competition.event.phase.contest.videos.video</b>                                      |                             |
| id                                                                                                             | Video ID                    |
| channel                                                                                                        |                             |
| starttime                                                                                                      | The start time of the video |
| url                                                                                                            | Video file url              |
| updatetime                                                                                                     |                             |

## 2.4 Query Phase Rank

[http://192.168.0.230/public/?m=query\\_phaserank&competitioncode=BAM001](http://192.168.0.230/public/?m=query_phaserank&competitioncode=BAM001)

### Parameters

| Name            | Description      | Optional | Example         |
|-----------------|------------------|----------|-----------------|
| m               | Name of method   |          | query_phaserank |
| competitioncode | Competition Code | Y        | GAR             |
| eventcode       | Event Code       | Y        | WINDIV          |
| phasecode       | Phase Code       | Y        | FNL             |
| datatype        |                  | Y        | xml / json      |

### Response data in XML:

```

<document>
  <competitions>
    <competition id="" code="" name="" date="">
      <event id="" name="">
        <phase id="" code="" name="" phase="" order="" result_status="">
          <competitor id="" code="" name="" athlete_name="" order="" rank="">
            <competitorathlete id="" code="" number="" name="">
              <athlete id="" code="" name="">
                <organization id="" code="" name="" />
              </athlete>
            </competitorathlete>
          </competitor>
        </phase>
      </event>
    </competition>
  </competitions>
</document>

```

```

        </competitor>
    </phase>
</event>
</competition>
</competitions>
</document>

```

### Data description:

| document.competitions.competition                        |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| id                                                       | Competition ID                                                                                                                                                                                                                                                              |
| code                                                     | Competition Code. Ex: GAR                                                                                                                                                                                                                                                   |
| name                                                     | Competition Name. Ex: Artistic Gymnastics                                                                                                                                                                                                                                   |
| date                                                     | Competition Date                                                                                                                                                                                                                                                            |
| document.competitions.competition.event                  |                                                                                                                                                                                                                                                                             |
| id                                                       | Event ID                                                                                                                                                                                                                                                                    |
| code                                                     |                                                                                                                                                                                                                                                                             |
| name                                                     | Event Name                                                                                                                                                                                                                                                                  |
| document.competitions.competition.event.phase            |                                                                                                                                                                                                                                                                             |
| Id                                                       | Phase ID                                                                                                                                                                                                                                                                    |
| code                                                     |                                                                                                                                                                                                                                                                             |
| phase                                                    | Phase Type<br><b>QUAL</b> = Qualification<br><b>PREL</b> = Preliminary<br><b>FNL</b> = Final                                                                                                                                                                                |
| result_status                                            | Result status<br><b>START_LIST</b> = Start List<br><b>LIVE</b> = Live<br><b>INTERMEDIATE</b> = Intermediate<br><b>UNCONFIRMED</b> = Unconfirmed<br><b>UNOFFICIAL</b> = Unofficial<br><b>OFFICIAL</b> = Official<br><b>PARTIAL</b> = Partial<br><b>PROTESTED</b> = Protested |
| document.competitions.competition.event.phase.competitor |                                                                                                                                                                                                                                                                             |
| id                                                       | Competitor ID                                                                                                                                                                                                                                                               |
| code                                                     |                                                                                                                                                                                                                                                                             |
| name                                                     | Competitor Name                                                                                                                                                                                                                                                             |
| athlete_name                                             | Athlete Name                                                                                                                                                                                                                                                                |
| rank_group                                               | The group index for group stage. Ex: 1                                                                                                                                                                                                                                      |
| rank_order                                               | Order of rank                                                                                                                                                                                                                                                               |
| rank                                                     | Rank                                                                                                                                                                                                                                                                        |
| rank_equal                                               |                                                                                                                                                                                                                                                                             |
| qualification_mark                                       |                                                                                                                                                                                                                                                                             |

|                                                                                                        |                                                                         |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| score                                                                                                  |                                                                         |
| ...                                                                                                    | <i>(Check below for more details of score for each different match)</i> |
| irm                                                                                                    | Invalid result mark                                                     |
| <b>document.competitions.competition.event.phase.competitor.competitorathlete</b>                      |                                                                         |
| id                                                                                                     | Competitor Athlete ID                                                   |
| code                                                                                                   |                                                                         |
| number                                                                                                 | Athlete Number                                                          |
| <b>document.competitions.competition.event.phase.competitor.competitorathlete.athlete</b>              |                                                                         |
| id                                                                                                     | Athlete ID                                                              |
| code                                                                                                   |                                                                         |
| order                                                                                                  |                                                                         |
| name                                                                                                   | Athlete Name                                                            |
| <b>document.competitions.competition.event.phase.competitor.competitorathlete.athlete.organization</b> |                                                                         |
| id                                                                                                     | Organization ID                                                         |
| code                                                                                                   |                                                                         |
| name                                                                                                   | Organization Name                                                       |

### 3. Type definitions for each match

#### Artistic Gymnastics

| document.competitions.competition.event.phase |                                                                                                                                                                                                                    |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| type1                                         | <b>INDIV</b> = Individual<br><b>TEAM</b> = Team                                                                                                                                                                    |
| type2                                         | <b>BB</b> = Balance Beam<br><b>FX</b> = Floor Exercise<br><b>HB</b> = Horizontal Bar<br><b>PB</b> = Parallel Bars<br><b>PH</b> = Pommel Horse<br><b>SR</b> = Rings<br><b>UB</b> = Uneven Bars<br><b>VT</b> = Vault |

#### Rhythmic Gymnastics

| document.competitions.competition.event.phase |                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| type1                                         | <b>INDIV</b> = Individual<br><b>TEAM</b> = Team                                                                                                                                                                                                                                                                                     |
| type2                                         | <b>ROPE</b> = rope<br><b>HOOP</b> = hoop<br><b>BALL</b> = Ball<br><b>CLUSBS</b> = Clubs<br><b>RIBBON</b> = Ribbon<br><b>SHAWL</b> = Shawl<br><b>FLOOR</b> = Floor<br><b>3_HOOPS_2_CLUBS</b> = Three Hoops Two Clubs<br><b>3_BALLS_2_ROPES</b> = Three Balls Two Ropes<br><b>5_BALLS</b> = Five Balls<br><b>5_HOOPS</b> = Five Hoops |

#### Aerobics

| document.competitions.competition.event.phase |                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------|
| type1                                         | <b>INDIV</b> = Individual<br><b>PAIR</b> = Pair<br><b>TRIO</b> = Trio<br><b>GROUP</b> = Group |

#### Acrobatic

| document.competitions.competition.event.phase |                                          |
|-----------------------------------------------|------------------------------------------|
| type1                                         | <b>PAIR</b> = Pair<br><b>TRIO</b> = Trio |

|  |                      |
|--|----------------------|
|  | <b>GROUP</b> = Group |
|--|----------------------|

### Artistic Swimming

| document.competitions.competition.event.phase |                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| type1                                         | <b>FIGURES</b> = Figures<br><b>SOLO_TECH</b> = Solo Tech<br><b>DUET_TECH</b> = Duet Tech<br><b>MIXED_DUET_TECH</b> = Mixed Duet Tech<br><b>TEAM_TECH</b> = Team Tech<br><b>SOLO_FREE</b> = Solo Free<br><b>DUET_FREE</b> = Duet Free<br><b>MIXED_DUET_FREE</b> = Mixed Duet Free<br><b>TEAM_FREE</b> = Team Free<br><b>FREE_COMBINATION</b> = Free Combination<br><b>ACROBATIC</b> = Acrobatic |
| type2                                         | Combined results only. Define the percentage of figure / free/ and tech routine.<br><b>30/40/30</b><br><b>30/30/40</b><br><b>50/50/00</b>                                                                                                                                                                                                                                                      |

### Diving

| document.competitions.competition.event.phase |                                                                                                                                                                                                                       |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| type1                                         | <b>INDIV</b> = Individual<br><b>SYNC</b> = Synchronised<br><b>ALLAROUND</b> = All Around                                                                                                                              |
| type2                                         | <b>1M</b> = 1 Meter<br><b>3M</b> = 3 Meter<br><b>5M</b> = 5 Meter<br><b>7.5M</b> = 7.5 Meter<br><b>10M</b> = 10 Meter<br><b>10M+3M</b> = 10 Meter + 3 Meter All Around<br><b>5M+1M</b> = 5 Meter + 1 Meter All Around |

## 4. Score definitions for each match

### Wushu Taolu

| Regular                       |                               |
|-------------------------------|-------------------------------|
| difficulty                    | Difficulty                    |
| difficulty_scores             | Difficulty_scores             |
| difficulty_total_score        | Difficulty_total_score        |
| movements_score               | Movements_score               |
| performance_score             | Performance_score             |
| difficulty_score              | Difficulty_score              |
| creative_score                | Creative_score                |
| pen                           | Pen                           |
| movements_judge1_score        | Movements Judge1 Score        |
| movements_judge2_score        | Movements Judge2 Score        |
| movements_judge3_score        | Movements Judge3 Score        |
| movements_referee_score       | Movements Referee Score       |
| movements_chiefreferee_score  | Movements Chiefreferee Score  |
| movements_confirmed_score     | Movements Confirmed Score     |
| movements_judge1_scoringtime  | Movements Judge1 Scoringtime  |
| movements_judge2_scoringtime  | Movements Judge2 Scoringtime  |
| movements_judge3_scoringtime  | Movements Judge3 Scoringtime  |
| performance_judge_score       | Performance Judge Score       |
| difficulty_judge1_score       | Difficulty Judge1 Score       |
| difficulty_judge1_score       | Difficulty Judge1 Score       |
| difficulty_judge1_score       | Difficulty Judge1 Score       |
| difficulty_referee_score      | Difficulty Referee Score      |
| difficulty_chiefreferee_score | Difficulty Chiefreferee Score |
| difficulty_confirmed_score    | Difficulty Confirmed Score    |
| score                         | Total Score                   |

### Wushu Taolu Traditional

| Regular     |             |
|-------------|-------------|
| score1      | Score1      |
| pen         | Pen         |
| judge_score | Judge_score |
| score       | Total Score |

### Karate Kata

| Regular                |                        |
|------------------------|------------------------|
| round1_score           | Round1 Score           |
| round2_score           | Round2 Score           |
| round1_technical_score | Round1 Technical Score |

|                        |                        |
|------------------------|------------------------|
| round1_athletic_score  | Round1 Athletic Score  |
| round2_technical_score | Round2 Technical Score |
| round2_athletic_score  | Round2 Athletic Score  |
| score                  | Total Score            |

#### Taekwondo Poomsae

| Regular                   |                           |
|---------------------------|---------------------------|
| round1_score              | Round1 Score              |
| round2_score              | Round2 Score              |
| round1_accuracy_score     | Round1 Accuracy Score     |
| round1_presentation_score | Round1 Presentation Score |
| round1_pen                | Round1 Pen                |
| round2_accuracy_score     | Round2 Accuracy Score     |
| round2_presentation_score | Round2 Presentation Score |
| round2_pen                | Round2 Pen                |
| score                     | Total Score               |

#### Artistic Gymnastics

| Regular                                   |                          |
|-------------------------------------------|--------------------------|
| round1_score                              | Round 1 Score            |
| round1_difficulty_score                   | Round 1 Difficulty Score |
| round1_execution_score                    | Round 1 Execution Score  |
| round1_pen                                | Round 1 Pen              |
| round2_score                              | Round 2 Score            |
| round2_difficulty_score                   | Round 2 Difficulty Score |
| round2_execution_score                    | Round 2 Execution Score  |
| round2_pen                                | Round 2 Pen              |
| score                                     | Total Score              |
| All Around(by rank public interface only) |                          |
| bb_score                                  | bb_score                 |
| fx_score                                  | fx_score                 |
| hb_score                                  | hb_score                 |
| pb_score                                  | pb_score                 |
| ph_score                                  | ph_score                 |
| sr_score                                  | sr_score                 |
| ub_score                                  | ub_score                 |
| vt_score                                  | vt_score                 |

#### Rhythmic Gymnastics

| Regular                    |                            |
|----------------------------|----------------------------|
| difficulty_body_score      | Difficulty Body Score      |
| difficulty_apparatus_score | Difficulty Apparatus Score |
| difficulty_score           | Difficulty Score           |

|                 |                 |
|-----------------|-----------------|
| artistry_score  | Artistry Score  |
| execution_score | Execution Score |
| pen             | Pen             |
| score           | Total Score     |

#### Aerobics

| Regular           |                      |
|-------------------|----------------------|
| artistic_score    | Artistic Score       |
| execution_score   | Execution Score      |
| difficulty_score  | Difficulty Score     |
| deduction         | Deduction            |
| deduction_diff    | Deduction Difficulty |
| deduction_line    | Deduction Line       |
| deduction_referee | Deduction Referee    |
| lift              | Lift                 |
| score             | Total Score          |

#### Cheerleading

| Regular |             |
|---------|-------------|
| score1  | Score       |
| pen     | Pen         |
| score   | Total Score |

#### Breaking (Preliminary)

| Solo                       |                            |
|----------------------------|----------------------------|
| technique_score            | Technique Score            |
| technique_judge_score      | Technique Judge Score      |
| performativity_score       | Performativity Score       |
| performativity_judge_score | Performativity Judge Score |
| creativity_score           | Creativity Score           |
| creativity_judge_score     | Creativity Judge Score     |
| variety_score              | Variety Score              |
| variety_judge_score        | Variety Judge Score        |
| musicality_score           | Musicality Score           |
| musicality_judge_score     | Musicality Judge Score     |
| personality_score          | Personality Score          |
| personality_judge_score    | personality_judge_score    |
| Team                       |                            |
| technique_score            | Technique Score            |
| technique_judge_score      | Technique Judge Score      |
| performativity_score       | Performativity Score       |
| performativity_judge_score | Performativity Judge Score |
| creativity_score           | Creativity Score           |



|                         |                         |
|-------------------------|-------------------------|
| creativity_judge_score  | Creativity Judge Score  |
| variety_score           | Variety Score           |
| variety_judge_score     | Variety Judge Score     |
| musicality_score        | Musicality Score        |
| musicality_judge_score  | Musicality Judge Score  |
| personality_score       | Personality Score       |
| personality_judge_score | personality_judge_score |
| uniformity_score        | Uniformity Score        |
| uniformity_judge_score  | Uniformity Judge Score  |
| dress_score             | Dress Score             |
| dress_judge_score       | Dress Judge Score       |
| score                   | Total Score             |

### Artistic Swimming

| Figures                        |                                |
|--------------------------------|--------------------------------|
| figure1_score                  | Figure 1 Score                 |
| figure1_pen                    | Figure 1 Pen                   |
| figure1_judge_score_list       | Figure 1 Judge Score List      |
| figure1_judge_validity_list    | Figure 1 Judge Validity List   |
| figure2_score                  | Figure 2 Score                 |
| figure2_pen                    | Figure 2 Pen                   |
| figure2_judge_score_list       | Figure 2 Judge Score List      |
| figure2_judge_validity_list    | Figure 2 Judge Validity List   |
| figure3_score                  | Figure 3 Score                 |
| figure3_pen                    | Figure 3 Pen                   |
| figure3_judge_score_list       | Figure 3 Judge Score List      |
| figure3_judge_validity_list    | Figure 3 Judge Validity List   |
| figure4_score                  | Figure 4 Score                 |
| figure4_pen                    | Figure 4 Pen                   |
| figure4_judge_score_list       | Figure 4 Judge Score List      |
| figure4_judge_validity_list    | Figure 4 Judge Validity List   |
| score                          | Total Score                    |
| Tech / Free Routine            |                                |
| element_list                   | Element List                   |
| difficulty_degree_list         | Difficulty Degree List         |
| fc_list                        | FC List                        |
| actual_difficulty_degree_list  | Actual Difficulty Degree List  |
| total_actual_difficulty_degree | Total Actual Difficulty Degree |
| artistic_impression_fc_list    | Artistic Impression FC List    |
| elements_score                 | Elements Score                 |
| artistic_impression_score      | Artistic Impression Score      |
| synchro_errors                 | Synchro Errors                 |
| pen                            | Pen                            |

|                                  |                                  |
|----------------------------------|----------------------------------|
| element1_score                   | Element 1 Score                  |
| element1_judge_score_list        | Element 1 Judge Score List       |
| element2_score                   | Element 2 Score                  |
| element2_judge_score_list        | Element 2 Judge Score List       |
| element3_score                   | Element 3 Score                  |
| element3_judge_score_list        | Element 3 Judge Score List       |
| element4_score                   | Element 4 Score                  |
| element4_judge_score_list        | Element 4 Judge Score List       |
| element5_score                   | Element 5 Score                  |
| element5_judge_score_list        | Element 5 Judge Score List       |
| element6_score                   | Element 6 Score                  |
| element6_judge_score_list        | Element 6 Judge Score List       |
| element7_score                   | Element 7 Score                  |
| element7_judge_score_list        | Element 7 Judge Score List       |
| element8_score                   | Element 8 Score                  |
| element8_judge_score_list        | Element 8 Judge Score List       |
| element9_score                   | Element 9 Score                  |
| element9_judge_score_list        | Element 9 Judge Score List       |
| element10_score                  | Element 10 Score                 |
| element10_judge_score_list       | Element 10 Judge Score List      |
| element11_score                  | Element 11 Score                 |
| element11_judge_score_list       | Element 11 Judge Score List      |
| element12_score                  | Element 12 Score                 |
| element12_judge_score_list       | Element 12 Judge Score List      |
| chereo_music_score               | Chereo Music Score               |
| chereo_music_judge_score_list    | Chereo Music Judge Score List    |
| chereo_music_judge_validity_list | Chereo Music Judge Validity List |
| performance_score                | Performance Score                |
| performance_judge_score_list     | Performance Judge Score List     |
| performance_judge_validity_list  | Performance Judge Validity List  |
| transition_score                 | Transition Score                 |
| transition_judge_score_list      | Transition Judge Score List      |
| transition_judge_validity_list   | Transition Judge Validity List   |
| combinedresult_figures_score     | Combined Result Figures Score    |
| combinedresult_tech_score        | Combined Result Tech Score       |
| combinedresult_free_score        | Combined Result Free Score       |
| score                            | Total Score                      |

### Diving

| Regular      |               |
|--------------|---------------|
| round1_score | Round 1 Score |
| round1_pen   | Round 1 Pen   |
| round2_score | Round 2 Score |

|               |                |
|---------------|----------------|
| round2_pen    | Round 2 Pen    |
| round3_score  | Round 3 Score  |
| round3_pen    | Round 3 Pen    |
| round4_score  | Round 4 Score  |
| round4_pen    | Round 4 Pen    |
| round5_score  | Round 5 Score  |
| round5_pen    | Round 5 Pen    |
| round6_score  | Round6 Score   |
| round6_pen    | Round 6 Pen    |
| round7_score  | Round 7 Score  |
| round7_pen    | Round 7 Pen    |
| round8_score  | Round 8 Score  |
| round8_pen    | Round 8 Pen    |
| round9_score  | Round 9 Score  |
| round9_pen    | Round 9 Pen    |
| round10_score | Round 10 Score |
| round10_pen   | Round 10 Pen   |
| round11_score | Round 11 Score |
| round11_pen   | Round 11 Pen   |
| round12_score | Round 12 Score |
| round12_pen   | Round 12 Pen   |
| score         | Total Score    |

#### Figure Skating

| Regular               |                       |
|-----------------------|-----------------------|
| presentation_score    | Presentation Score    |
| technical_score       | Technical Score       |
| pen                   | Pen                   |
| presentation_ss_score | Presentation SS Score |
| presentation_tr_score | Presentation TR Score |
| presentation_pe_score | Presentation PE Score |
| presentation_ch_score | Presentation CH Score |
| presentation_in_score | Presentation IN Score |
| technical_score1      | Technical Score1      |
| technical_score2      | Technical Score2      |
| technical_score3      | Technical Score3      |
| technical_score4      | Technical Score4      |
| technical_score5      | Technical Score5      |
| technical_score6      | Technical Score6      |
| technical_score7      | Technical Score7      |
| technical_score8      | Technical Score8      |
| technical_score9      | Technical Score9      |

|                             |                             |
|-----------------------------|-----------------------------|
| technical_score10           | Technical Score10           |
| technical_score11           | Technical Score11           |
| technical_score12           | Technical Score12           |
| technical_score13           | Technical Score13           |
| technical_score14           | Technical Score14           |
| technical_score15           | Technical Score15           |
| presentation_ss_judge_score | Presentation SS Judge Score |
| presentation_tr_judge_score | Presentation TR Judge Score |
| presentation_pe_judge_score | Presentation PE Judge Score |
| presentation_ch_judge_score | Presentation CH Judge Score |
| presentation_in_judge_score | Presentation IN Judge Score |
| technical_judge_score1      | Technical Judge Score1      |
| technical_judge_score2      | Technical Judge Score2      |
| technical_judge_score3      | Technical Judge Score3      |
| technical_judge_score4      | Technical Judge Score4      |
| technical_judge_score5      | Technical Judge Score5      |
| technical_judge_score6      | Technical Judge Score6      |
| technical_judge_score7      | Technical Judge Score7      |
| technical_judge_score8      | Technical Judge Score8      |
| technical_judge_score9      | Technical Judge Score9      |
| technical_judge_score10     | Technical Judge Score10     |
| technical_judge_score11     | Technical Judge Score11     |
| technical_judge_score12     | Technical Judge Score12     |
| technical_judge_score13     | Technical Judge Score13     |
| technical_judge_score14     | Technical Judge Score14     |
| technical_judge_score15     | Technical Judge Score15     |
| score                       | Total Score                 |