**SW 활용 현황 API**

**가이드 문서**

|  |  |  |  |
| --- | --- | --- | --- |
| 버전 | 변경일 | 변경사유 | 변경내역 |
| 1.0 | 2021-08-13 | 최초 작성 | 최초 작성 |
|  |  |  |  |

**SW 사용자 데이터**

**- 월별 사용자 접속자 수**

**요청URL**

rest/{login}/{yearMonth}

**Request Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | Login |
| YearMonth | String |  | O | YYYYMM |

**Response Body**

{

“totCnt” : 30,

“yearMonth” : ”202108”,

“requestlog” : ”L”,

“loginCount” : 471,

“is\_success” : true

}

**- 일자별 사용자 접속자 수**

**요청URL**

rest/{login}/{yearMonthDate}

**Request Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | Login |
| YearMonthDate | String |  | O | YYYYMMDD |

**Response Body**

{

“totCnt” : 1,

“yearMonth” : ”20210801”,

“requestlog” : ”L”,

“loginCount” : 20,

“is\_success” : true

}

**- 월별 부서별 사용자 접속자 수**

**요청URL**

rest/{login}/{Organization}/{yearMonth}

**Request Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | Login |
| YearMonth | String |  | O | YYYYMM |
| Organization | String |  | O | part |

Response Body

{

“totCnt” : 30,

“yearMonth” : ”202008”,

“organization” : “개발부서”,

“requestlog” : ”L”,

“loginCount” : 70,

“is\_success” : true

}

**- 평균 하루 로그인 수**

**요청URL**

rest/{login}/{Organization}/{EndDate}

**Request Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | Login |
| BeginDate | String |  | X | YYYYMMDD |
| EndDate | String |  | O | YYYYMMDD |

**Response Body**

{

“totCnt” : 42,

“beginDate” : ”20210701”,

“endDate” : ”20210820”,

“requestlog” : ”L”,

“loginCount” : 14,

“is\_success”=true

}

**휴일을 제외한 로그인 수**

**- 월별 휴일 수**

**요청URL (외부\_”한국천문연구원\_특일 정보”의 서비스 URL)**

http://apis.data.go.kr/B090041/openapi/service/SpcdeInfoService/getAnniversaryInfoRequest **Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | holiday |
| Year | String |  | O | YYYY |
| Month | String |  | O | MM |

**Response Body**

{

“resultCode” : 00,

“resultMsg” : ”OK”,

“numOfRows” : 10,

“pageNo” : 1,

“totalCount” : 3,

“locdate” : “20190228”,

“seq” : 1,

“dateKind” : “02”,

“isHoliday” : ”Y”,

“dateName” : “2·28 민주운동 기념일”,

}

**- 월별 휴일을 제외한 로그인 수**

**요청URL**

rest/{login}/{holidayCount}/{yearMonth}

**Request Parameters**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Description | Mandatory | Note |
| RequestName | String |  | O | Login |
| YearMonth | String |  | O | YYYYMM |
| HolidayCount | Int |  | O | totalCount |

**Response Body**

{

“totCnt” : 31;

“yearMonth” : ”202108”,

“requestlog” : ”L”,

“holidayCount” : 5,

“loginCount” : 38,

“is\_success”=true

}