

Dancik Open-WebService Reference

Function ID/Path : /is/getDayView

This function retrieves the day view for installation scheduler for a date.

Inputs :

| Variable | Type | Req? | Description |
|------------------|--------------|------|---|
| day_date | dec(8,0) | N | Date. Must be in MMDDYY or MM/DD/YY format. If not populated, then it will default to the current date. |
| filter_company | dec(1,0) | N | Company |
| filter_branch | string(3) | N | Branch |
| filter_installer | string(3) | N | Installer |
| filter_team | string(3) | N | Team |
| filter_city | string(30) | N | City |
| filter_account | dec(5,0) | N | Account |
| filter_status | string(1) | N | Install Status |
| filter_time | string(2) | N | Time (AM/PM) |
| maxRecords | dec(9,0) | N | Max Records |
| startingRecord | decimal(9,0) | N | Starting Record |
| orderBy | string(20) | N | Order By |
| orderByDesc | string(1) | N | Order By Descending?(Y/N) |

Example (XML) :

```
<dancik-api-request>
  <day_date> XXX </day_date>
  <filter_company> XXX </filter_company>
  <filter_branch> XXX </filter_branch>
  <filter_installer> XXX </filter_installer>
  <filter_team> XXX </filter_team>
  <filter_city> XXX </filter_city>
  <filter_account> XXX </filter_account>
  <filter_status> XXX </filter_status>
  <filter_time> XXX </filter_time>
  <maxRecords> XXX </maxRecords>
  <startingRecord> XXX </startingRecord>
  <orderBy> XXX </orderBy>
  <orderByDesc> XXX </orderByDesc>
</dancik-api-request>
```

Example (JSON) :

```
{
  "day_date": " XXX ",
  "filter_company": " XXX ",
  "filter_branch": " XXX ",
  "filter_installer": " XXX ",
  "filter_team": " XXX ",
  "filter_city": " XXX ",
  "filter_account": " XXX ",
  "filter_status": " XXX ",
  "filter_time": " XXX ",
  "maxRecords": " XXX ",
  "startingRecord": " XXX ",
  "orderBy": " XXX ",
  "orderByDesc": " XXX "
}
```

Outputs :

Layout name : info

| Variable | Type | Description |
|--------------------|--------|------------------------------|
| querysize | String | Query Size that is returned. |
| nextStartingRecord | String | The Next Starting record. |
| eof | String | End of File. |

Layout name : records

| Variable | Type | Description |
|---------------------|---------|----------------------|
| company | Numeric | Company Number. |
| account | Numeric | Account Number. |
| account_description | String | Account Description. |

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| Variable | Type | Description |
|-----------------------|---------|------------------------|
| city | String | City. |
| time | String | Time (AM/PM). |
| quantity | Numeric | Quantity on Line. |
| unit_of_measure | String | Unit of Measure. |
| notes1 | String | Notes line 1. |
| notes2 | String | Notes line 2. |
| unit | String | Unit Description. |
| move_in_date_numeric | Numeric | Move in Date. |
| move_in_date_display | String | Move in Date. |
| product | String | Product. |
| order | Numeric | Order. |
| line | Numeric | Line. |
| installer | String | Installer. |
| team | String | Team. |
| team_description | String | Team Description. |
| installer_description | String | Installer Description. |
| sequence | Numeric | Installation Sequence. |
| status | String | Installation Status. |

Layout name : city

| Variable | Type | Description |
|------------|--------|-------------|
| city_state | String | City State. |

Layout name : totals

| Variable | Type | Description |
|-------------------|---------|-------------------------|
| product1 | String | Product Type 1. |
| product1_uom | String | Product Type 1 UOM. |
| product1_total | Numeric | Product Type 1 Totals. |
| product2 | String | Product Type 2. |
| product2_uom | String | Product Type 2 UOM. |
| product2_total | Numeric | Product Type 2 Totals. |
| product3 | String | Product Type 3. |
| product3_uom | String | Product Type 3 UOM. |
| product3_total | Numeric | Product Type 3 Totals. |
| other_total | Numeric | Other Totals. |
| other_uom | String | Other UOM. |
| total_scheduled | Numeric | Total Scheduled Jobs. |
| total_unscheduled | Numeric | Total Unscheduled Jobs. |
| total_deleted | Numeric | Total Deleted Jobs. |

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| Variable | Type | Description |
|----------------------------|---------|----------------------------|
| total_installed | Numeric | Total Installed Jobs. |
| total_not_scheduled | Numeric | Total jobs not scheduled. |
| total_jobs_description | Numeric | Total Jobs Description. |
| total_products_description | Numeric | Total Product Description. |

Example (XML) :

```
<dancik-api-response>
  <info>
    <querysize> XXX </querysize>
    <nextStartingRecord> XXX </nextStartingRecord>
    <eof> XXX </eof>
  </info>
  <records>
    <company> XXX </company>
    <account> XXX </account>
    <account_description> XXX </account_description>
    <city> XXX </city>
    <time> XXX </time>
    <quantity> XXX </quantity>
    <unit_of_measure> XXX </unit_of_measure>
    <notes1> XXX </notes1>
    <notes2> XXX </notes2>
    <unit> XXX </unit>
    <move_in_date_numeric> XXX </move_in_date_numeric>
    <move_in_date_display> XXX </move_in_date_display>
    <product> XXX </product>
    <order> XXX </order>
    <line> XXX </line>
    <installer> XXX </installer>
    <team> XXX </team>
    <team_description> XXX </team_description>
    <installer_description> XXX </installer_description>
    <sequence> XXX </sequence>
    <status> XXX </status>
  </records>
  <city>
    <city_state> XXX </city_state>
  </city>
  <totals>
    <product1> XXX </product1>
    <product1_uom> XXX </product1_uom>
    <product1_total> XXX </product1_total>
    <product2> XXX </product2>
    <product2_uom> XXX </product2_uom>
    <product2_total> XXX </product2_total>
    <product3> XXX </product3>
    <product3_uom> XXX </product3_uom>
    <product3_total> XXX </product3_total>
    <other_total> XXX </other_total>
    <other_uom> XXX </other_uom>
    <total_scheduled> XXX </total_scheduled>
    <total_unscheduled> XXX </total_unscheduled>
    <total_deleted> XXX </total_deleted>
    <total_installed> XXX </total_installed>
    <total_not_scheduled> XXX </total_not_scheduled>
    <total_jobs_description> XXX </total_jobs_description>
    <total_products_description> XXX </total_products_description>
  </totals>
</dancik-api-response>
```

Example (JSON) :

```
{
  "info": {
    "querysize": " XXX ",
    "nextStartingRecord": " XXX ",
    "eof": " XXX "
  }
  "records": {
    "company": " XXX ",
    "account": " XXX ",
    "account_description": " XXX ",
    "city": " XXX ",
    "time": " XXX ",
    "quantity": " XXX ",
    "unit_of_measure": " XXX ",
    "notes1": " XXX ",
    "notes2": " XXX ",
    "unit": " XXX ",
    "move_in_date_numeric": " XXX ",
    "move_in_date_display": " XXX ",
    "product": " XXX ",
    "order": " XXX ",
    "line": " XXX ",
    "installer": " XXX ",
    "team": " XXX ",
    "team_description": " XXX ",
    "installer_description": " XXX ",
    "sequence": " XXX ",
    "status": " XXX "
  }
  "city": {
    "city_state": " XXX "
  }
  "totals": {
    "product1": " XXX ",
    "product1_uom": " XXX ",
    "product1_total": " XXX ",
    "product2": " XXX ",
    "product2_uom": " XXX ",
    "product2_total": " XXX ",
    "product3": " XXX ",
    "product3_uom": " XXX ",
    "product3_total": " XXX ",
    "other_total": " XXX ",
    "other_uom": " XXX ",
    "total_scheduled": " XXX ",
    "total_unscheduled": " XXX ",
    "total_deleted": " XXX ",
    "total_installed": " XXX ",
    "total_not_scheduled": " XXX ",
    "total_jobs_description": " XXX ",
    "total_products_description": " XXX "
  }
}
```

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History :

| Date | Description |
|------------|-------------|
| 08/09/2013 | New Call |