



Instructions for retrieving a single project record via the Builder Prime API

The app should submit a GET request to:

```
https://<builder-prime-subdomain>.builderprime.com/api/projects/v1/<projectId>
```

Replace `<builder-prime-subdomain>` with the specific subdomain specified by the customer.

The internal `projectId` field must be specified in the request path in order to retrieve the record. If this value is not specified, it will attempt to retrieve a list of projects instead.

The request must include the secret key created in the Builder Prime app with `projects.read` scope as the value for a header key of `x-api-key`.

```
{
  "success": true,
  "data": {
    "id": 111,
    "projectName": "Replace windows for customer",
    "description": "Replace windows on first and second stories of house",
    "allowCreditCardPayments": true,
    "allowAchPayments": false,
    "companySequenceNumber": 5555,
    "estimatedValue": 15000.00,
    "workSiteAddressLine1": "123 Main St.",
    "workSiteAddressLine2": "Apt 2",
    "workSiteAddressCity": "Los Angeles",
    "workSiteAddressState": "CA",
    "workSiteAddressZip": "12345",
    "laborCost": 0.00,
    "materialCost": 0.00,
    "equipmentCost": 0.00,
    "subcontractorCost": 0.00,
    "estimatedStartDate": 1731992400000,
    "estimatedFinishDate": 1732078740000,
    "durationInBusinessDays": 1,
    "completionDateTime": 1732078740000,
    "createdDate": 1731992400000,
    "lastModifiedDate": 1731992400000,
    "projectManagerId": 1000089,
    "projectManagerFirstName": "Sally",
    "projectManagerLastName": "Mac",
    "projectManagerEmailAddress": "sally@example.com",
    "salesPersonId": 1000066,
    "salesPersonFirstName": "Abby",
    "salesPersonLastName": "Dabby",
    "salesPersonEmailAddress": "abby@example.com",
    "foremanId": 1000056,
    "foremanFirstName": "Bob",
    "foremanLastName": "Roberts",
    "foremanEmailAddress": "bob@example.com",
    "opportunityId": 1394,
    "clientId": 376,
  }
}
```

```

"clientFirstName": "John",
"clientLastName": "Smith",
"clientMobilePhone": "+15558675309",
"clientHomePhone": "+15558675309",
"clientOfficePhone": "+15558675309",
"clientFax": "+15558675309",
"clientEmailAddress": "john@example.com",
"clientCompanyName": "John's General Contracting",
"projectId": 55,
"projectTypeDescription": "Replacement Windows",
"projectStatusId": 1083,
"projectStatusDescription": "In Progress",
"projectStatusCategoryDescription": "PRODUCTION",
"projectStatusIsComplete": false,
"projectStatusIsCancelled": false,
"projectPipelineId": 1016,
"projectPipelineName": "Retail",
"externalId": "ABCDEFGHJKLMNOPQRSTUVWXYZ1234567890",
"quickBooksDesktopId": "80000053-1545157203",
"quickBooksOnlineId": "45678",
"companyCamProjectId": null,
"companyCamProjectName": null,
"companyCamProjectUrl": null,
"companyCamPublicUrl": null,
"hoverJobId": null,
"eagleViewReportId": null,
"hoverJobName": null,
"classId": 1004,
"totalContractedAmount": 15000.00,
"totalInvoicedAmount": 7500.00,
"totalPaidAmount": 7500.00,
"totalInvoiceFeeAmount": 0.00,
"totalInvoiceFeeTaxAmount": 0.00,
"className": "LA - Windows",
"customFields": [
  {
    "customFieldName": "Budget",
    "customFieldValue": "5000",
  },
  {
    "customFieldName": "Referred By",
    "customFieldValue": "Axl Rose",
  }
]
}

```

A sample response for a failed operation from the API will be a format such as:

```

{
  "success": false,
  "errors": [
    {
      "code": "API_UNAUTHORIZED",
      "message": "Unauthorized request.",
    }
  ]
}

```

```
]
}
```