

Optional Tables

For Sage 300 (Accpac)



Development
Partner Endorsed
Development
Partner Gold



Liberate **your information** from limitations
Custom data stored within **Sage 300**
Includes **Spreadsheet Add-In** with **Write-back**

WHAT IS OPTIONAL TABLES?

Optional Tables, from Orchid Systems, frees you from the limitations of your standard Sage 300 (Accpac) data. Use it when you need to record extra information, such as budgets and forecasts.

It lets you create new fields (facts) in any module of Sage 300 (including third party modules developed in the SDK), and link them through to multiple Sage 300 master files (dimensions). You are creating custom data structures within your Sage 300 database, stored as Optional Tables.

You then have the power to use this information in many ways: Manage KPIs, budgets, forecasts, actual results and non-financial data at any level; Report at the level you define, with the combination of dimensions and facts you specify, using financial, non-financial and your own custom data.



Consider using Orchid Info-Explorer to slice and dice this additional data for user-friendly, intuitive analysis and budgeting.

HOW IT WORKS

Data can be entered directly into Sage 300 with Optional Tables data entry screens. One screen is designed for time-sensitive information such as budgets and forecasts, another screen is optimized for static master file input. Or create your own screen. Data entry can also be via the Spreadsheet Add-In (see over).

Using Optional Tables as a repository for extra data allows you to do all your Sage 300 customization through VBA. You can store data the Sage 300 way without having to take the plunge into Sage 300 View development with C++.

BUSINESS SCENARIO EXAMPLE

Used together, Optional Tables and Info-Explorer provide a very affordable yet powerful tool for budgeting and forecasting, e.g.:

- Use Spreadsheet Add-in to build a detailed bottom-up budget at the level you need, e.g. Customer & Item rather than just GL level, and store it in an Optional Table.
- Pull both the Optional Tables budget data and Sage 300 actual sales data into an Info-Explorer cube, and perform slice and dice analysis.
- Within the cube make a top-down budget adjustment, using a spread formula to apply the change to Customer and Item budgets.
- Use Info-Explorer's write-back feature to update both the Sage 300 GL budget and the Optional Tables detailed budget fields.

FEATURES

- A foundation for budgets, forecasts, KPI reports or non-financial data tailored to match your reporting requirements.
- Store multiple budget revisions / changes with descriptive notes.
- Flexible data entry options - manual entry, data import, or use the included Spreadsheet Add-In with write-back direct to your Optional Tables in Sage 300.
- Define each Optional Table with up to 10 Sage 300 views (Dimensions).
- Define an unlimited number of fields per Optional Table.

BENEFITS

- A platform for efficient & flexible budgeting and forecasting.
- Secure, multi-user, controlled access to critical custom data.
- Key data is stored in Sage 300, not external databases, spreadsheets etc.
- Backup data along with standard Sage 300 data.
- Developed in the Sage 300 SDK with standard Sage 300 security, customisation capabilities, import/export, data integrity checking and more.
- A foundation for better information and Business Intelligence.
- Better information means better reports, and better decisions.



Optional Tables gives you the freedom to create and use the data you need.

Date	Fiscal Year	Fiscal Period	Budget Code	Description	Budget Quantity
1/01/2020	2020	01	880.00		99
1/02/2020	2020	02	308.00		50
1/03/2020	2020	03	1,760.00		173
1/04/2020	2020	04	2,200.00		210
1/05/2020	2020	05	3,080.00		284
1/06/2020	2020	06	3,960.00		358
1/07/2020	2020	07	440.00		62
1/08/2020	2020	08	5,280.00		469
1/09/2020	2020	09	396.00		58
1/10/2020	2020	10	352.00		54
1/11/2020	2020	11	3,960.00		348

Monthly budget captured in a Budget Optional Table by Customer & Item



WHAT IS SPREADSHEET ADD-IN?

Included with Optional Tables is the Orchid Spreadsheet Add-in for Microsoft Excel®. You can read standard Sage 300 data and Optional Tables data, manipulate it in Excel, and write data back into your custom Optional Tables in Sage 300.

As a budgeting tool, you can develop budget models within Excel, distribute spreadsheets for the collection of budget data, and centrally update Sage 300 with your budgets at the click of a button - while keeping a full history of budget revisions and changes with descriptive notes. Users do not need access to or training in Sage 300, they can complete their budgets in Excel.

HOW IT WORKS

Using Microsoft Excel and a wizard, you set up the formulae for reference data for the report specification - the data required from Sage 300. After populating your worksheet with this data users can format, manipulate and update it as required, treating it as a normal standalone worksheet.

With write-back to Sage 300, you are also able to directly update Sage 300 Optional Tables. This removes the need for manual data entry or imports, saving time and increasing accuracy.

FEATURES & BENEFITS

- Built-in wizard to fast track spreadsheet development.
- Include additional budget, forecast and subsidiary ledger information into your Financial Reports by embedding Optional Tables read and write functions into the Excel spreadsheets, using Sage 300's Financial Reporter functions.
- Use Microsoft Excel for budget data collection, reporting and write-back.
- Increased accuracy, no need to copy and paste.
- More efficient, faster, less checking needed.



Orchid **Info-Explorer** with write-back is an alternative solution for budget preparation, using cubes and write-back to the database, instead of spreadsheets.

"We will be getting more clients on Orchid's Information Manager, it is really fantastic"

PERCY MANGOZHO, ENVISAGE BUSINESS SOLUTIONS, ADELAIDE, AUSTRALIA



Optional Tables supports streamlined Budgeting and Forecasting.

Customer		Item	YEAR PERIOD												Total
			01	02	03	04	05	06	07	08	09	10	11	12	
1100	Bargain Mart - San Diego	A11030 Fluorescent Desk Lamp	2,000	700	4,000	5,000	7,000	9,000	1,000	12,000	900	800	9,000	1,600	53,000
1200	Mr. Ronald Black	A11030 Fluorescent Desk Lamp	1,250	25,000	50,000	62,500	87,500	112,500	12,500	150,000	11,250	10,000	112,500	20,000	655,000
1210	ACME Plumbing	A11030 Fluorescent Desk Lamp	10	200	400	500	700	900	100	1,200	90	80	900	160	5,240
1200	Mr. Ronald Black	A13100 Halogen Desk Light	100	2,000	4,000	5,000	7,000	9,000	1,000	12,000	900	800	9,000	1,600	52,400
1200	Mr. Ronald Black	A13200 50W/12V Halogen Bulb	1,250	25,000	50,000	62,500	87,500	112,500	12,500	150,000	11,250	10,000	112,500	20,000	655,000
1200	Mr. Ronald Black	A14000 Desk Note Book	10	200	400	500	700	900	100	1,200	90	80	900	160	5,240
1200	Mr. Ronald Black	A14500 Bulletin Board	100	2,000	4,000	5,000	7,000	9,000	1,000	12,000	900	800	9,000	1,600	52,400
1240	The Courtyard	A11030 Fluorescent Desk Lamp	1,250	25,000	50,000	62,500	87,500	112,500	12,500	150,000	11,250	10,000	112,500	20,000	655,000
1240	The Courtyard	A13100 Halogen Desk Light	10	200	400	500	700	900	100	1,200	90	80	900	160	5,240
1240	The Courtyard	A13200 50W/12V Halogen Bulb	100	2,000	4,000	5,000	7,000	9,000	1,000	12,000	900	800	9,000	1,600	52,400
1240	The Courtyard	A14000 Desk Note Book	1,250	25,000	50,000	62,500	87,500	112,500	12,500	150,000	11,250	10,000	112,500	20,000	655,000
1240	The Courtyard	A14500 Bulletin Board	100	200	400	500	700	900	100	1,200	90	80	900	160	7,800
Total			7,430	107,500	217,500	271,500	380,500	489,300	55,000	652,400	49,770	44,440	489,800	88,080	2,853,720

Budget in Excel

- Read Budget Info
- Write Budget Info
- Formula Wizard
- Pick Codes
- Read Query
- Description Wizard

Spreadsheet Add-In Menu



Manipulate in Excel and write back to Sage 300



Information Manager Suite

Optional Tables can be purchased on its own, but is distributed as part of Orchid's Information Manager suite of productivity tools. Other Information Manager sub-modules, which require separate licenses, are: Data Views, Report Runner, Document Management Link, Notes, and Email SmartLink.

MINIMUM REQUIREMENTS

Optional Tables 2020 requires Sage 300 2020 System Manager and Transaction Analysis & Optional Fields. Spreadsheet Add-in requires Microsoft Excel 2003 or later (32-bit).

Contact your Sage Software Solution Provider.

Copyright © 2019 Orchid Systems. All rights reserved.
All trademarks are registered trademarks or trademarks of their respective companies.

ORCHID SYSTEMS FOR BUSINESS

Suite 2 / 273 Alfred Street,
North Sydney, New South Wales
Australia 2060

+61 2 9099 1077
info@orchid.systems



OrchidSystems
www.orchid.systems