QuickApps
Custom SharePoint Without Code
Engineered by Dell™

How to Quickly Create Custom Applications in SharePoint 2010 or 2013 without Custom Code

A Guide through Web Parts in QuickApps

by Dan Barker, product manager, AgreeYa Software

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What is QuickApps?

AgreeYa QuickApps enables users to quickly create custom applications in SharePoint 2010 or 2013 — such as charts, forms and dashboards - without the cost and burden of custom code. The easy-to use configuration tool provides pre-developed web parts, which remove the need for expensive customization

Because custom applications and solutions built with Quick Apps are code free, they can be easily supported, maintained and upgraded in order to ensure long-term impact and return on investment. Quick Apps web parts can be utilized by both IT workers that need to create quick solutions as well as non-technical workers with a specific use case in mind for a new application.

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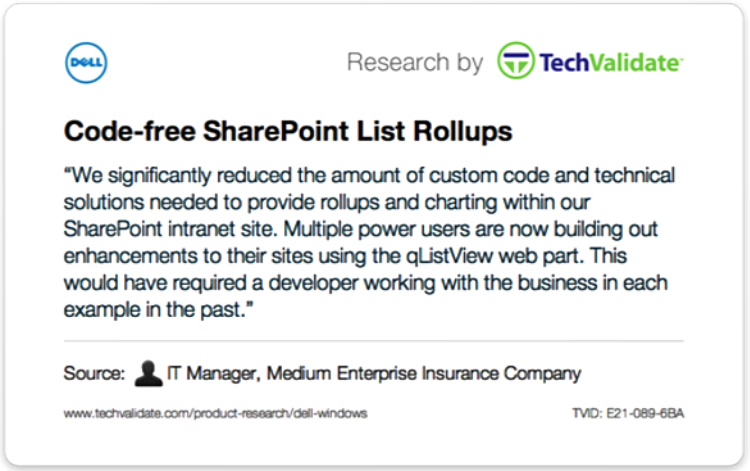
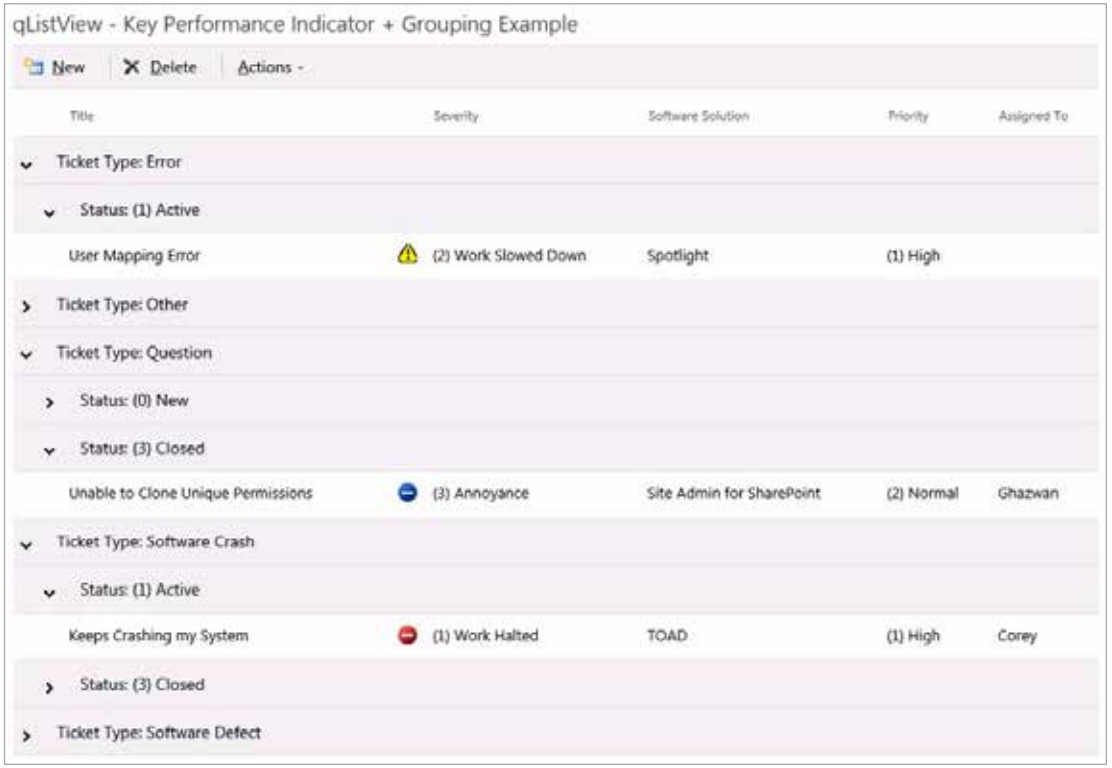
qListView web part

View, group and filter SharePoint data in relevant and meaningful ways that are not possible out-of-the-box and without writing a single line of code. For example, you can roll up information from multiple SharePoint lists, sites, site collections and web applications.

Advantages over native SharePoint

- Customize the look and feel by using pre-packaged skins or by creating a custom skin
- Export list view data into Microsoft Word, Microsoft Excel, PDF or CSV formats
- Configure parent-child relationships in a two-level hierarchical list view
- Create complex filters and sort list view data in meaningful ways
- Unlimited grouping
- Point and click roll up of data in multiple lists
- Point-and-click CAML filtering editors for both list items and folders





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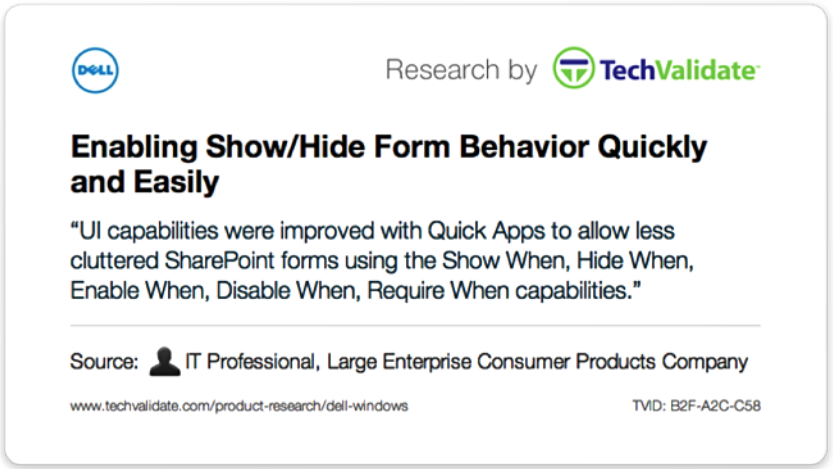
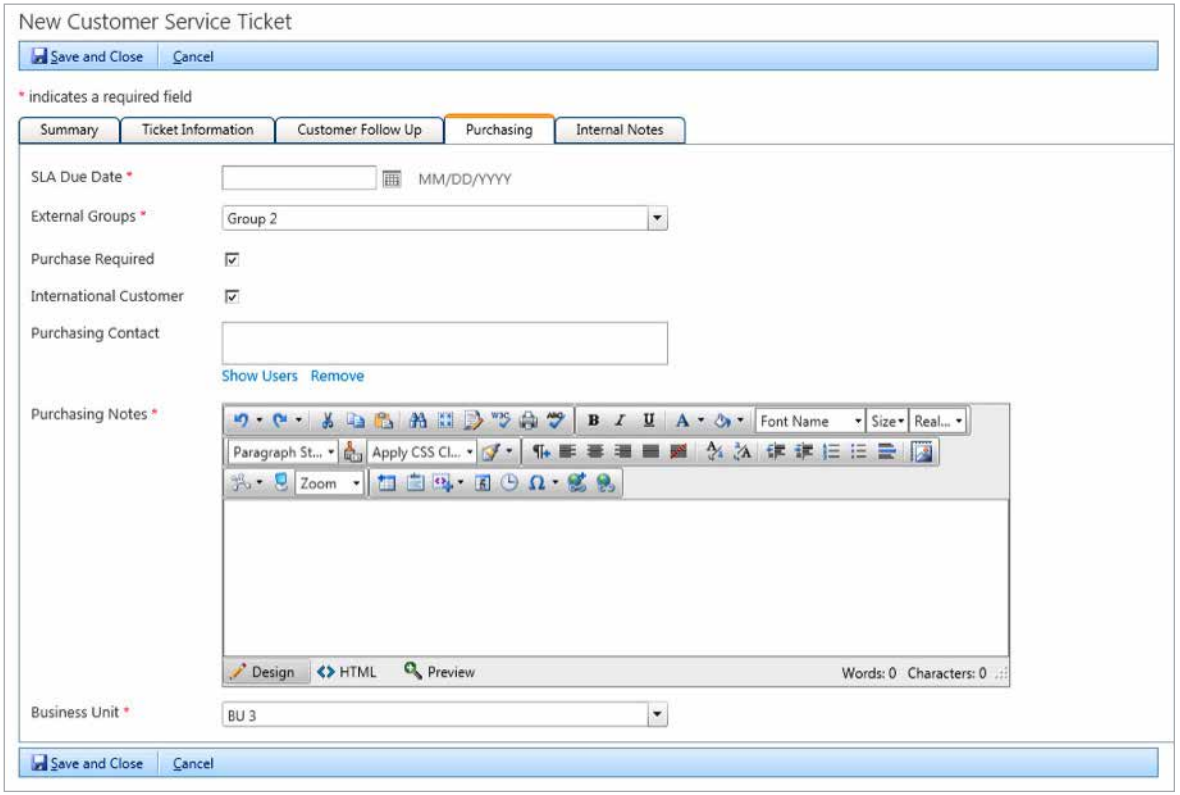
qListForm web part

Deliver powerful SharePoint forms easily using point-and-click configuration, instead of custom code, to accelerate time-to-delivery by up to 80 percent.

Advantages over native SharePoint

- Group multiple form fields into tabs to maximize valuable screen space and eliminate the need for scrolling north and south on a page
- Create, display and edit list data across different sites, site collections or web applications
- Show and hide parts of a form dynamically based on rules such as a user's role or group
- Ensure master-detail relationships between form fields (for example, State filters County)
- Form fields can be lookup or cross-site lookup columns
- Enable AutoPostBack to ensure a form refreshes when a user changes a selected item in a lookup field or cross-site lookup field
- Update entries in one or more dependent lists across sites
- Redirect users to specific pages after saving information





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qChartView web part

Easily create visually compelling SharePoint charts and dashboards that include dynamic filtering, drill-down reporting and a rich user experience. Given that there is no native chart web part in SharePoint 2013, QuickApps charting solutions are ideal for BI and dashboard scenarios.

Advantages over native SharePoint

- Chart data from across multiple SharePoint lists, sites, site collections and web applications
- Customize chart elements such as fonts, labels, backgrounds, canvas, logos, tooltips and much more to create a rich user experience
- 30 plus chart types to satisfy a wide range of visual, BI and dashboard requirements
- Accepts filtering values from other Quick Apps web parts that allow for powerful dashboarding capabilities

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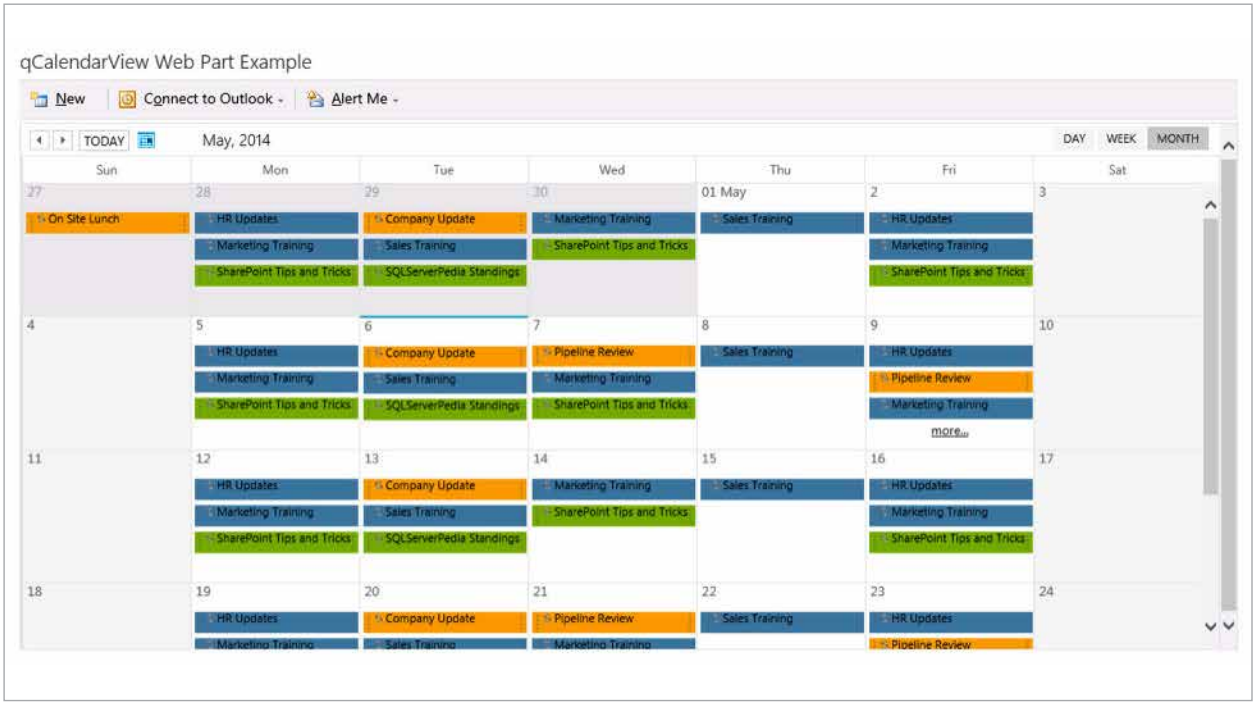
qCalendarView web part

Combine all your calendars into one view, including data from non-calendar lists.

Advantages over native SharePoint

- Roll up multiple calendars across different sites into a single view
- Configure event color coding based on SharePoint list name
- Enables users to drag and drop an event to another time slot in the calendar, and change the end time of an event by dragging the bottom of the event up or down
- Enables users to delete an event or an instance of a recurring event by simply clicking the red “X” icon on the selected event



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qSelector web part

Filter qListView and qChartView data you see on a page using a drop-down list of values.

Advantages over native SharePoint

- There's no native drop-down control available in SharePoint
- Filter qListView and qChartView web parts quickly and easily for dashboard scenarios

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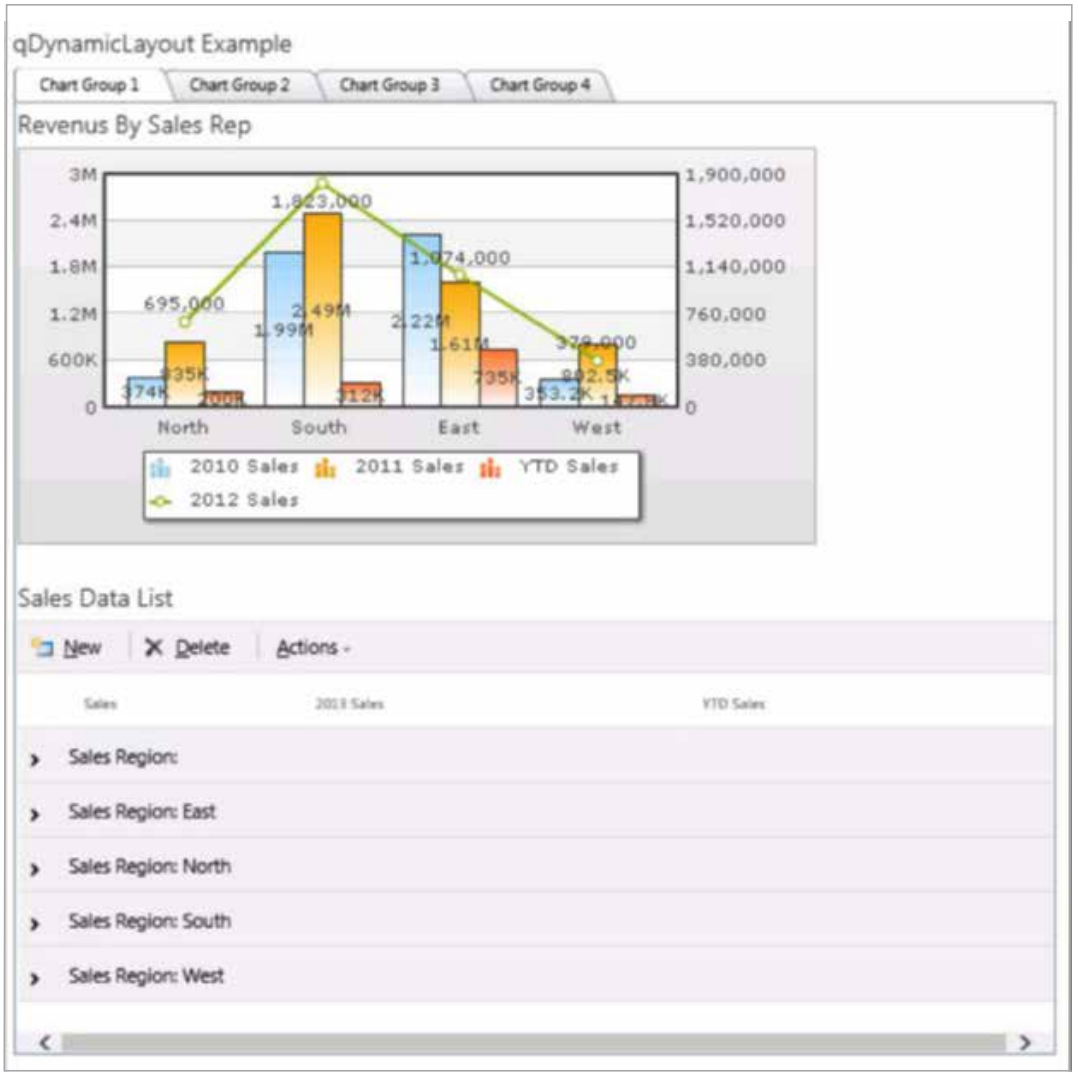
qDynamicLayout web part

Display multiple web parts on a page efficiently using tabs to maximize valuable screen real estate, resulting in a clean and flexible site layout that meets your unique business needs.

Advantages over native SharePoint

- Group web parts into tabs to save valuable screen real estate when multiple web parts are needed on a page
- Can be applied to existing “busy” pages or on a new page
- Improves mobile/tablet viewing of pages with multiple web parts



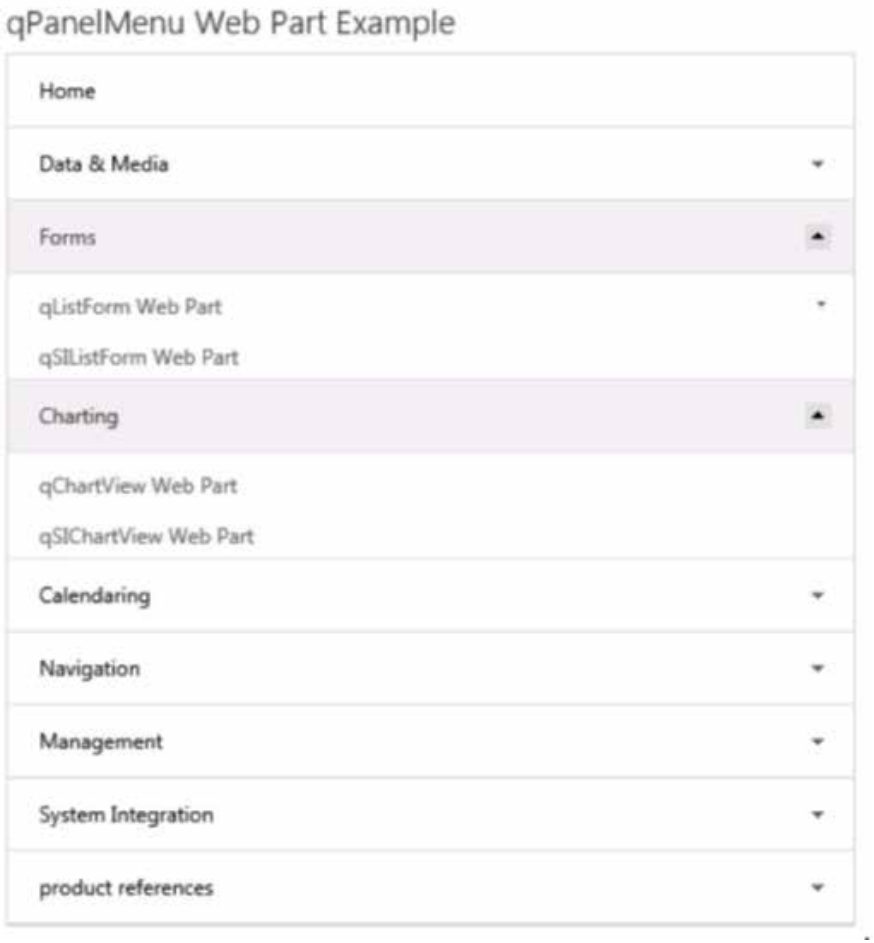
qPanelMenu web part

Replace native SharePoint navigation and drastically improve site navigation using intuitive collapsible menus that can be managed from a central SharePoint list.

Advantages over native SharePoint

Advantages over native SharePoint

- Centrally manage navigation information in a single SharePoint list
- A SharePoint list used to configure the menu can be used to generate both the Panel Menu and the Cascading Menu
- Apply pre-packaged skins to customize the look and feel
- Hide or show menu elements dynamically based on a user's group or permissions
- Menu web parts can be added to a master page to fully standardize use across all pages



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qCascadingMenu web part

Replace native SharePoint navigation and drastically improve site navigation using a multi-level cascading menu bar across the top of your page that occupies minimum screen real estate.

Advantages over native SharePoint

- Centrally manage navigation information in a single SharePoint list
- A SharePoint list used to configure the menu can be used to generate both the Panel Menu and the Cascading Menu
- Apply pre-packaged skins to customize the look and feel
- Hide or show different menus dynamically based on a user's group or permissions
- Menu web parts can be added to a master page to fully standardize use across all pages
- Customize source data column names and add field descriptions using plain text or HTML
- Developers can create custom actions that execute logic written in any .Net language

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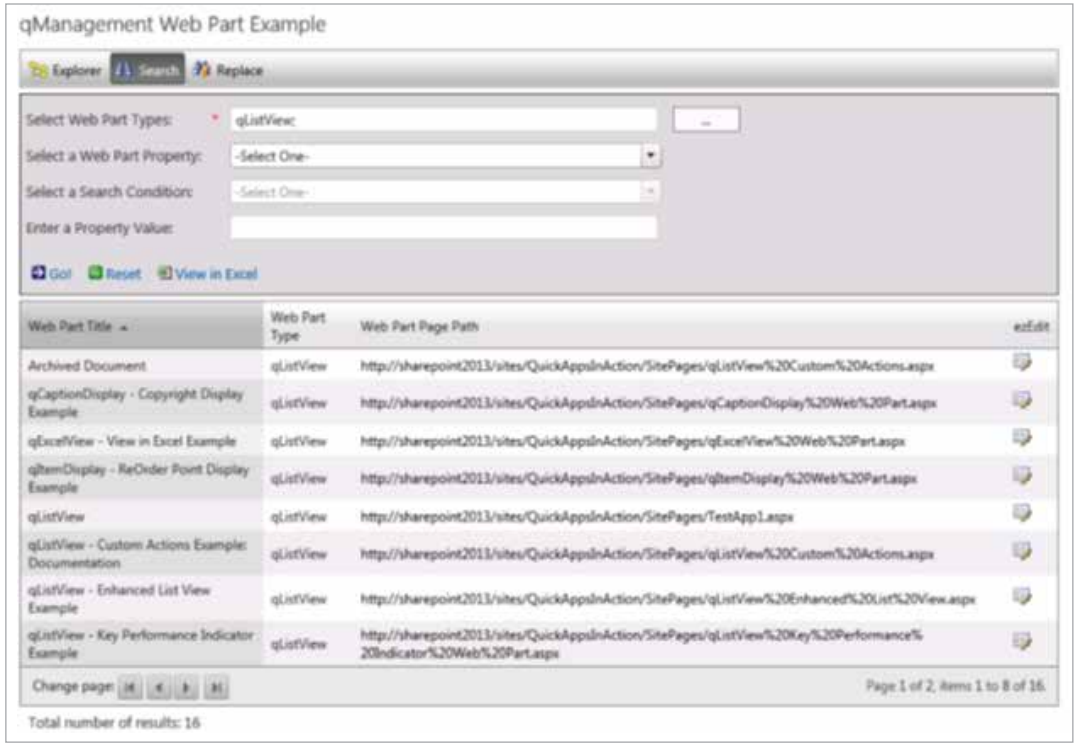
qManagement web part

Manage Quick Apps web part configurations centrally from a single site, reducing your time and effort spent on maintenance and updates. You can perform administrative tasks without elevated farm-level permissions, such as quickly searching and filtering on all web part instances to discover where they are being used and who's using them, and making bulk updates to web part properties such as UI elements or skins.



Advantages over native SharePoint

- Manage all Quick Apps web parts centrally from a single SharePoint page
- Avoid the need manually update multiple sites across multiple web parts using SharePoint Designer
- Easily make bulk updates to Quick Apps web part string properties
- Easily navigate the SharePoint site collection hierarchy
- Search for one or more web parts
- Monitor Quick Apps adoption by viewing each web part instance by site

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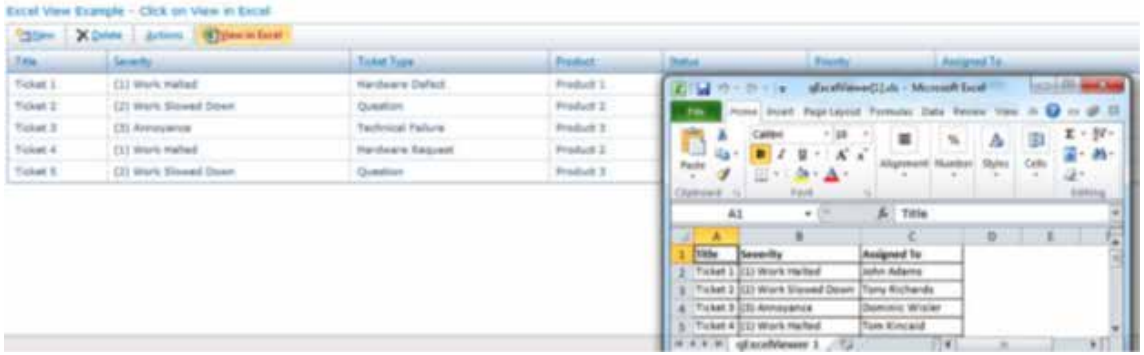
qExcelView web part

View data in Microsoft Excel based on criteria passed from the qListView web part even when that data is not shown in qListView

Advantages over native SharePoint

- Natively, you can only export the currently displayed columns



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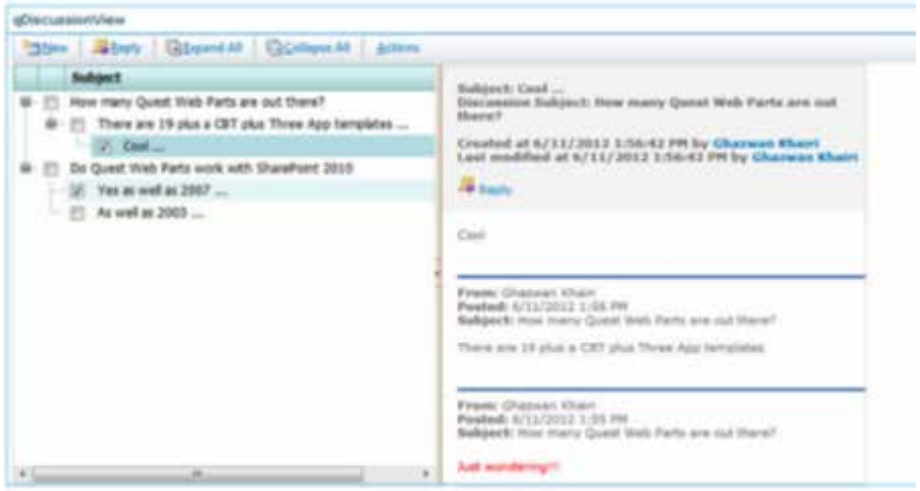
qDiscussionView web part

Enhance your SharePoint discussions by creating multi-threaded conversations that are easy to follow. View the topic and responses of multiple discussion lists in a single tree view and preview the selected item in a preview panel.

Advantages over native SharePoint

- Native discussion boards seem almost to discourage discussion, as threads are poorly displayed and categorized
- More intuitive user interface
- Ability to add a discussion view to a page zone verses having it take up the entire page



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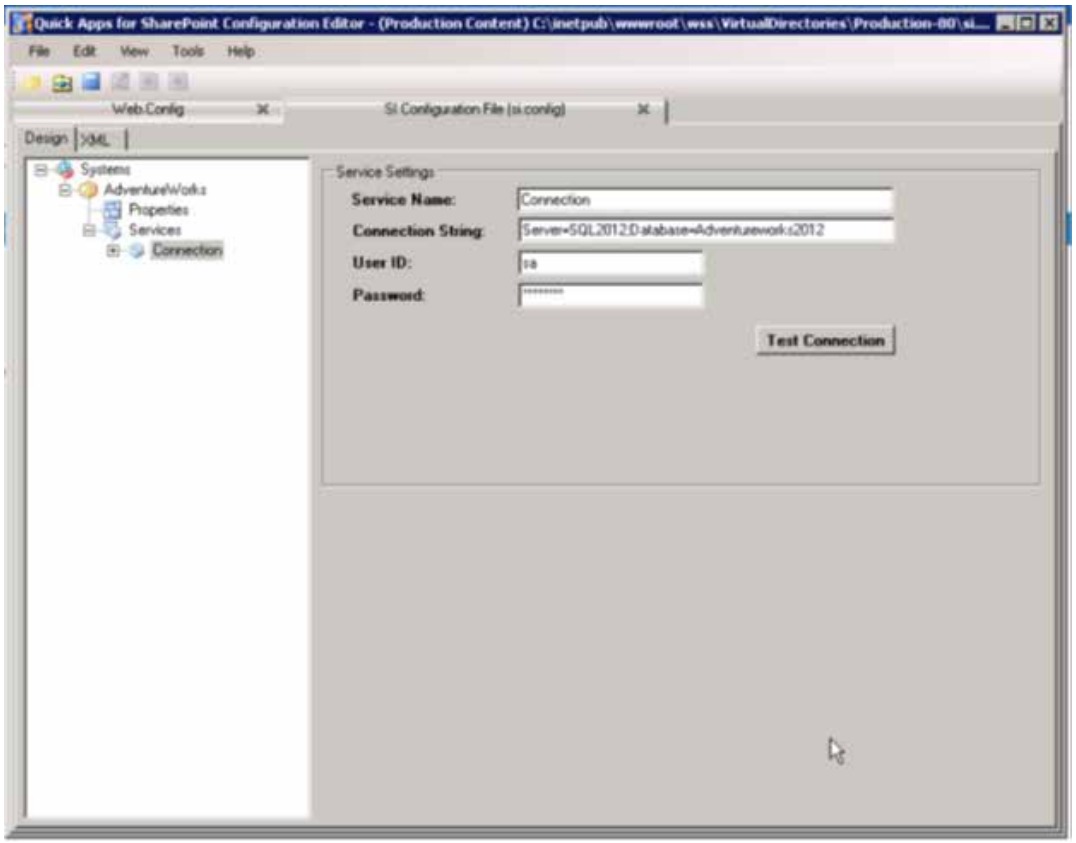
System Integration (SI) web parts

Eliminate islands of critical information in your organization by connecting line-of-business systems within SharePoint to improve collaboration, streamline business processes and maximize the return on your SharePoint investment. With QuickApps, you can connect with SQL Server, SAP, Oracle, Salesforce.com and Web services without the time and burden of custom code. This enables users to view, create and edit data from anywhere in the organization within SharePoint.

Advantages over native SharePoint

- Use a code-free configuration editor that allows users to connect to external data sources quickly and easily
- Enable non-technical users to easily connect with external systems; multiple domain experts are not required
- Build connected applications & dashboards with external data sources (BCS can't do out of the box)

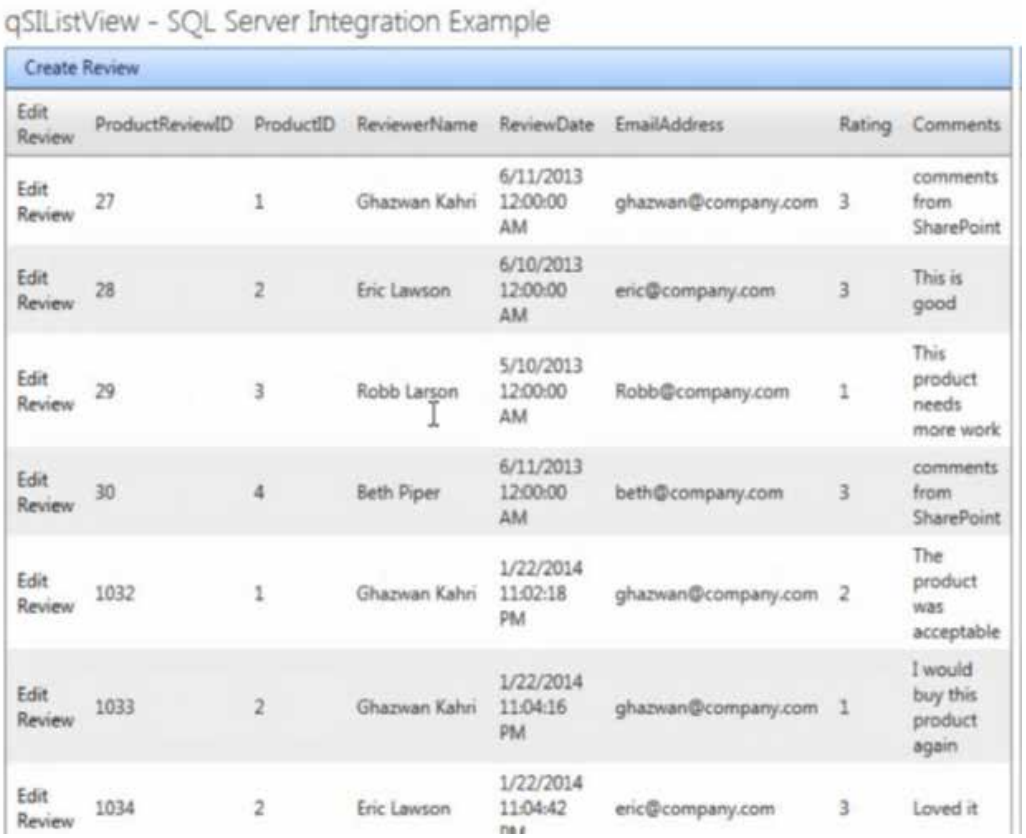


qSIListView web part

Display data from external data sources in a grid and experience the data roll up, grouping and filtering benefits offered with qListView.

Advantages over native SharePoint

- Point and click roll up of data in multiple lists
- Unlimited grouping
- Configure parent-child relationships in a two-level hierarchical list view
- Create complex filters and sort list view data in meaningful ways
- Export list view data into Microsoft Word, Microsoft Excel, PDF or CSV formats
- Customize the look and feel by using pre-packaged skins or by creating a custom skin
- Point-and-click CAML filtering editors for both list items and folders



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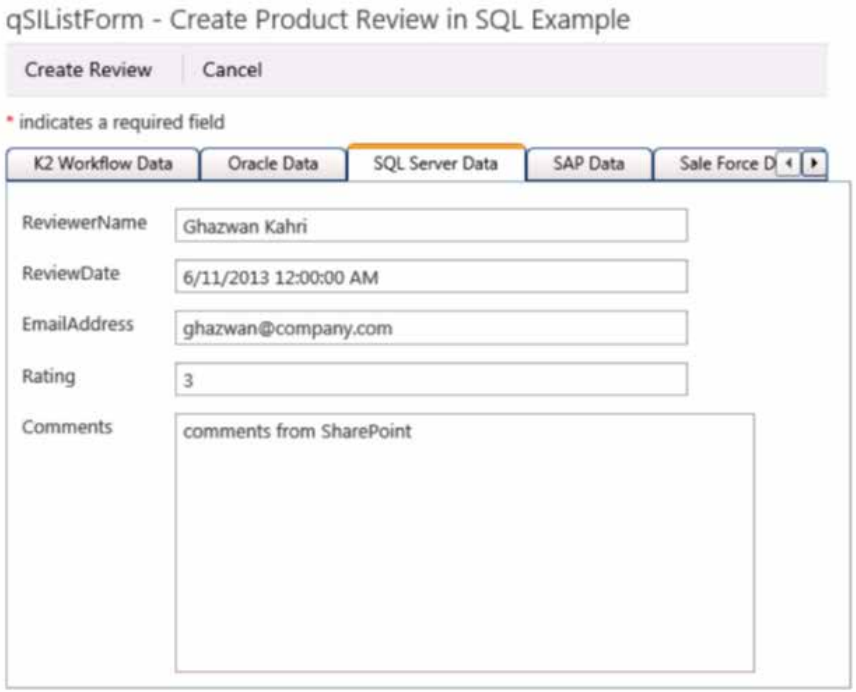
Edit Review	1033	2	Ghazwan Kahri	1/22/2014 11:04:16 PM	ghazwan@company.com	1	I would buy this product again
Edit Review	1034	2	Eric Lawson	1/22/2014 11:04:42	eric@company.com	3	Loved it

qSIListForm web part

Create, view and edit your external data in a form and save space with the use of tabs. Use the QuickApps form web parts to connect with data from SharePoint and external systems, and extend beyond what's possible natively. Basically all the benefits of the qListForm extend to LOB systems such as SQL Server, SAP, Oracle, Salesforce.com and Web services.



Advantages over native SharePoint

- There is no way to connect to external data sources using the native list form web part, and InfoPath only connects to Microsoft data sources such as SQL Server, but not others such as SAP, Oracle and Salesforce.com.
- Group multiple form fields into tabs to maximize valuable screen space and eliminate the need for scrolling north and south on a page
- Create, display and edit list data across different sites, site collections or web applications
- how and hide parts of a form dynamically based on rules such as a user's role or group
- Ensure master-detail relationships between form fields (for example, State filters County)
- Form fields can be lookup or cross-site lookup columns
- Enable AutoPostBack to ensure a form refreshes when a user changes a selected item in a lookup field or cross-site lookup field
- Update entries in one or more dependent lists across sites
- Redirect users to specific pages after saving information
- Customize source data column names and add field descriptions using plain text or HTML
- Developers can create custom actions that execute logic written in any .Net language

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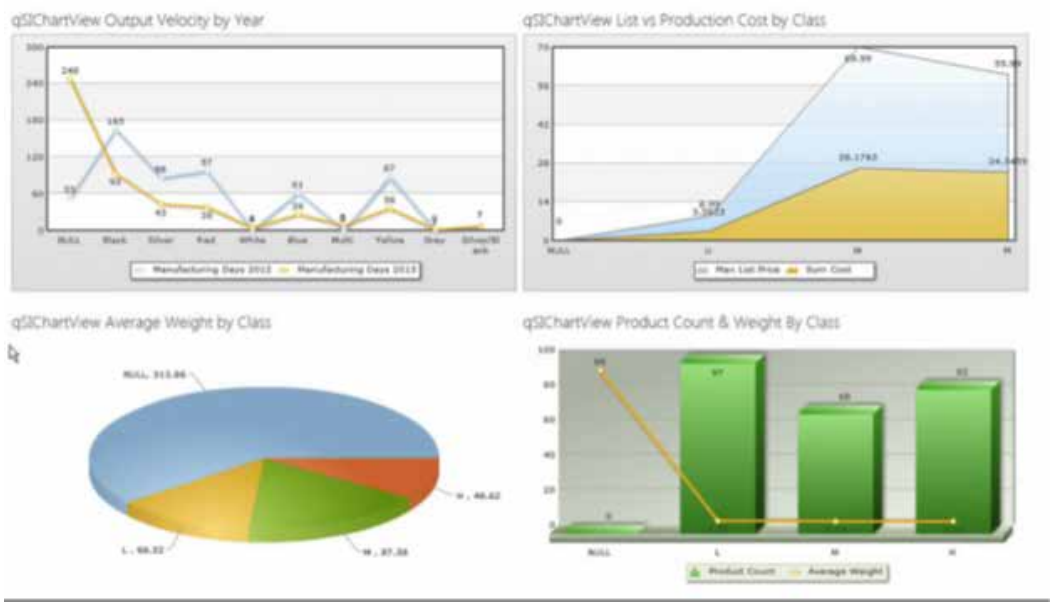
qSIChartView web part

Visualize external data in SharePoint through a compelling 3-D chart or dashboard.

Advantages over native SharePoint

- Chart data from across multiple SharePoint lists, sites, site collections and web applications
- Customize chart elements such as fonts, labels, backgrounds, canvas, logos, tooltips and much more to create a rich user experience
- 30 plus chart types to satisfy a wide range of visual, BI and dashboard requirements
- Accepts filtering values from other QuickApps web parts that allow for powerful dashboarding capabilities



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qSISelector web part

Filter qSiListView and qSiChartView data you see on a page using a dropdown list of values.

Advantages over native SharePoint

- There's no native drop-down control available in SharePoint
- Filter qListView and qChartView web parts quickly and easily for dashboard scenarios

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Learn more

You can visit www.quickapps.agreeya.com to:

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- Download a free 30-day trial
- Browse white papers and documentation
- Watch recorded videos and webcasts

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