IC GO WEB for InfoCenter Suite

Description

IC GO WEB is a family of solutions that allows you access to the DESIGO™ Automation System via the intranet or Internet using a standard Web browser. The greatest advantage of IC GO WEB products is that authorized users can access their systems from anywhere at any time. The use of browser technologies also reduces capital and operational costs by not requiring that special software be installed on a client and leveraging existing computer investments. IC GO WEB products use Microsoft’s Internet Information Server (IIS) software, Active Server Page (ASP) and XML to effectively deliver solutions through standard browsers.

IC GO WEB for InfoCenter Suite is designed to support access to InfoCenter Suite’s Report Manager®. This access allows you to run, schedule and review management level reports using common Web browsers. You can also view critical audit trail information stored in the InfoCenter Server®.

Features of IC GO WEB for InfoCenter Suite include:
- Browser access to key InfoCenter Report Manager reporting functions
- Browser access to on-demand and scheduled report generation
- Browser access to report schedules and electronically stored reports
- Browser access to audit trail histories

IC GO WEB for InfoCenter Suite:
- Uses existing InfoCenter Suite account groups to control access to report generation functions and audit trail histories.
- Requires InfoCenter Suite 1.3 or later.
- Uses InfoCenter Suite’s existing licenses. Each browser-based access uses one InfoCenter Suite license.
- Supported on either InfoCenter Suite Base or InfoCenter Suite Advanced.

Security

Access to IC GO WEB for InfoCenter Suite is controlled via IIS authentication and InfoCenter Suite’s Windows integrated security. Using Windows accounts placed in InfoCenter Suite security groups, access to IC GO WEB for InfoCenter Suite access privileges are identical to those used when accessing the system using the InfoCenter Report Manager.
On-Demand Reporting

Report generation is as easy as navigating to your IC GO WEB for InfoCenter Suite URL (see Figure 1), selecting an existing report template and report date range. This information is submitted to InfoCenter Suite’s server and a report is displayed for review.

![IC GO WEB Web site.](image)

**Figure 1.** IC GO WEB Web site.

View Report Templates

IC GO WEB for InfoCenter Suite allows you to view existing InfoCenter Report Manager. You are only allowed to view and run your report templates or report templates that are shared by other users. You can toggle between templates available in the InfoCenter Report Manager. (see Figure 2.)

![Report Manager Templates.](image)

**Figure 2.** Report Manager Templates.

Run Reports on Demand

To run a report on demand, you can select any available template and enter the specified date range and report properties. Once the report is generated, it is displayed in the IC GO WEB for InfoCenter Web browser viewer. (see Figure 3.)

![On Demand Reports.](image)

**Figure 3.** On Demand Reports.

Audit Trail Summaries

One of InfoCenter Suite’s most powerful features is the ability to produce reliable and robust audit trails on electronic record modifications. With IC GO WEB for InfoCenter Suite, you can detect modifications on reports by user defined color-coding and an automatically generated “audit trail indicator.” Once a modification is indicated, you can use the View Annotations tab to search the database for audit trail histories. (see Figure 4.)

![Audit Trail Search/Summary.](image)

**Figure 4.** Audit Trail Search/Summary.

Scheduled Reports

IC GO WEB for InfoCenter Suite provides the same report scheduling and report viewing capabilities found in the InfoCenter Report Manager. This includes the ability to define schedules and view previously generated reports (see Figure 5.)

![Scheduled Reports.](image)

**Figure 5.** Scheduled Reports.
The IC GO WEB for InfoCenter Suite’s component for the IIS server is the Web site that defines the InfoCenter Suite. IIS is Microsoft’s standard Web server that responds to Web browsers that connect to the IC GO WEB site, runs the Active Server Page (ASP) applications, and returns HTML pages to the browser requesting them. ASP is the application that contains HTML coding and VBScript. IC GO WEB pages containing ASP scripting, instructions and XML-based configuration data reside on a computer running Windows 2003/2008 Server. IIS can run on a stand-alone computer or on the InfoCenter Suite Server computer.

The second component is the Web browser. This is not an actual component of IC GO WEB, but resides on the computer used to access IC GO WEB. Compatible browsers include Microsoft Internet Explorer 6.0 or later.

How IC GO WEB for InfoCenter Suite Works

IC GO WEB for InfoCenter Suite consists of two components that allow you to interact with InfoCenter Suite via a Web browser (see Figure 6).
Specifications

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Requirement</th>
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<tbody>
<tr>
<td>Internet Information Server (IIS)</td>
<td>Microsoft IIS 6.0 or later.</td>
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<tr>
<td>InfoCenter Suite Server</td>
<td>InfoCenter Suite 1.3 or later (Base or Advanced). See InfoCenter Suite specification (149-201P25) for requirements.</td>
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</tbody>
</table>

**IIS and InfoCenter Suite Server on same PC**

Note: For this configuration, the IIS should not host any other Web sites except IC GO WEB. This is not a requirement if the IIS is installed on a separate computer.

<table>
<thead>
<tr>
<th>Web Browser</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>Internet Explorer 6.0 or later.</td>
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<tr>
<td>Adobe Acrobat Reader 6.0 or later.</td>
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Ordering Information

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<th>Description</th>
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<tbody>
<tr>
<td>InfoCenter Suite 1.6 Advanced Server</td>
<td>WEB CGU</td>
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<tr>
<td>IC GO WEB for InfoCenter Suite</td>
<td>WEB CGU</td>
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