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Note, you need to have Indy10 installed in order for the component to work correctly. You can download it from here:

www.sync-components.com/download/indy/indy10.zip

**Google Calendar Delphi Component**

Google Calendar Delphi Component is a non-visual component that allows to work with Google Calendar using Delphi. The component supports Delphi 7 and higher versions and works directly with Google using official API. Official API use guarantees maximum compatibility and fewest possible modifications to future versions.

**Features**

* Create and edit calendars (all properties supported, including Time zones and Location)
* Create and edit events (all properties supported, including Reminders, Recurring and All day events)
* Access to XML code for each object with possibility to read and modify any fields for an object
* Unicode support for all text fields
* Batch storing of changes
* HTTPS support

**Examples**

Connecting to Google Calendar and showing list of calendars in listbox.

GCalendars := TGCalendars.Create;

GCalendars.Connect('Username', 'Password');

GCalendars.Load;

for I := 0 to GCalendars.CalendarCount - 1 do

ListBox1.Items.Add(GCalendars.Calendars[I].Name);

GCalendars.Free;

Adding a new event starting April, 20, 2010 at 10:00, ending at 10:30 with a title "Meeting John".

with GCalendars[0].NewEvent do

begin

StartTime := EncodeDate(2010, 4, 20) + EncodeTime(10, 0, 0, 0);

EndTime := EncodeDate(2010, 4, 20) + EncodeTime(10, 30, 0, 0);

Title := 'Meeting John';

Store;

end;

Deleting event with index number 5.

GCalendars[0].DeleteEvent(5);

**Custom Extentions**

Some features of Google API are not supported by this code. This is a receipe how to wald around that problem.

W klasie  google calendar mamy dwie metody getXml i setXml reprezentujace property XML.  
Pobieramy sobie xml do kalendarza.  
przy wykorzystaniu ponizszego linka dodajemy do XML informacje o kolorze   
<https://developers.google.com/google-apps/calendar/v3/reference/colors>  
najlepiej jest sie podlaczyc do istniejacego pokolorowanego kalendarza, pobrac XmL  ´wowczas widac, gdzie trzeba dokleic...  
 Po doklejaniu robimy  set na  property  XML i bodajze metoda Store..