

Frequently Asked Questions 4D View



4D View: Frequently Asked Questions

GENERAL

I've never heard of 4D View. What is it?

4D View is a plug-in written for 4th Dimension and 4D Server. It is a complete spreadsheet and data viewer plug-in. For more details, download the white paper entitled "4D View: A Technical Overview" at <http://www.4d.com/products/4dview.html>.

What is a data viewer plug-in?

A data viewer plug-in has a range of advanced features enabling data to be displayed in a variety of forms (lists, multi-line texts in the same cell, data dynamic display, etc.)

Who should use 4D View?

4D View is for developers who want to add spreadsheet features or personalized data viewing features to their applications.

What 4D Product Line version can I use with 4D View?

You can use 4D View with 4th Dimension and 4D Server v6.8 but the 6.8.1 version is recommended.

FEATURES

What key functionalities does 4D View offer?

4D View provides a large number of extremely useful functionalities:

- Direct link with the 4th Dimension Quick Report Editor
- Dynamic links between the 4D database and 4D View cells
- Callback methods on events, errors, commands, and control
- Separation between windows and tabs by means of a simple drag-and-drop
- Possibility to create an unlimited number of panes
- Real autonomous frame possibilities
- Possibility of locking access to 4D variables, commands, and methods

And much more...

Can I establish dynamic links between the data displayed in the 4D View area and the data within my 4th Dimension database?

Yes. Without any programming, 4D View allows you to establish a connection between a

cell and a field or a variable, or between a column and a field or an array. You can link as many columns and lines as you want.

Once this connection has been declared, there is interdependence between the cell or the column and the field, and the variable or the array. You do not have to re-enter your data. When you use values stored in the database, you can save a great deal of time as any change in this database is immediately sent to your spreadsheet and vice versa (except for multi-process and user modes).

What can I do with the 4D View Callback mechanism?

This mechanism enables you to execute 4D methods whenever certain events occur, for instance, when a right or left click occurs, or upon data input, validation, loading of the cell, cancellation, etc. You can thus react to the actions of a user, by storing the layout as well as the width of columns and the sort orders. A form can then be created that is identical every time it is used.

PRICING POLICY, AVAILABILITY, AND USE

How can I obtain 4D View?

4D View is included in the 4th Dimension Developer Edition v6.8 and the 4D Server Developer Edition v6.8. If you do not have version 6.8 software, you will have to upgrade in order to obtain 4D View. For more information on purchasing or upgrading to 4D v6.8 software, visit the 4D Store <http://store.4d.com> or contact a 4D sales representative at 408.557.4600 or sales@4d.com.

I would like to purchase 4D View. How much does it cost?

As mentioned previously, 4D View is included in 4D Developer Edition v6.8 as well as 4D Server Developer Edition v6.8. If you are planning on deploying applications created with 4D View, you need to purchase additional licenses. For complete pricing information on all 4D products, including additional licenses, visit the 4D Store at <http://store.4d.com> or contact a 4D sales representative at 408.557.4600.

What technical support can I access for 4D View?

After you purchase 4D Developer Edition or 4D Server Developer Edition, you are entitled to 30 days of electronic technical support upon the registration of your product.

How can I obtain my 4D View serial number?

You will get a serial number including 4D View when you purchase 4th Dimension v6.8 Developer Edition or 4D Server v6.8 Developer

Edition. When you deploy 4D View applications, additional stand-alone or client/server licenses can be purchased at <http://store.4d.com> or by calling 408.557.4600.

How can I migrate from 4D Calc 6.7 or ALP to 4D View?

You have to re-develop your application. For more details, please refer “Migrating to 4D View” located at <http://www.4d.com/products/4dview.html>.