2025/11/04 09:22 1/2 Fundamental concepts

## **Fundamental concepts**

- client separate program using the PM API. There could be several clients on different machines. Client is a program, which at present time must have application type "Windowable"
- server server, who operates clients. The server displays the Desktop picture on one or several devices. The server communicates with the clients, also, the communication between the clients is possible

the number of client, issued by server after connecting with the client

HAB - handle ancor block - the index of thread, which issues and server stores.

During the transmittal to the client of index the server checks the presence
in list of client and thread ordinal.
Index is an index of the element of the massif of structure

\_FreePM\_HABserverinf

see also client structure \_FreePM\_HABinf

HWND - handle window the index of window, issued by server to client. Index is an

index of the element of the massif of structure struct WND

DC - divays context. khz that this is such in ibiyemerov. the index of the massif of

structures  $F_{-}.DC.$  structure contains the number of divaysa, khendl of window.

to?eshche what- thread.

HPS - Handle Presentation Space. the index of the massif of structures F\_PS, which

does contain DC, the current color, the current type of line, the current initial point? something, that describes the geometry of the visible range of window?.

the communication they can be transferred between the windows if communication must

be transmitted between the windows of one client, then it does not exceed the

limits of the client

Turn of the communications

there is on the server and on the client

Last update: 2014/05/09 22:31

From:

http://www.osfree.org/doku/ - osFree wiki

Permanent link:

http://www.osfree.org/doku/doku.php?id=en:docs:freepm:terms&rev=1399674668

Last update: 2014/05/09 22:31



http://www.osfree.org/doku/ Printed on 2025/11/04 09:22