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*
* Made by Thomas Brattli 2001
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function cm_bwcheck(){
    this.ver=navigator.appVersion
    this.agent=navigator.userAgent.toLowerCase()
    this.dom=document.getElementById?1:0
    this.op5=this.agent.indexOf("opera 5")>-1 && window.opera
    this.op6=this.agent.indexOf("opera 6")>-1 && window.opera
    this.ie55 = (!this.op5 && !this.op6 && this.agent.indexOf("msie
5.5")>-1)
    this.ie5 = (!this.ie55 && !this.op5 && !this.op6 &&
this.agent.indexOf("msie 5")>-1)
    this.ie6 = (!this.op5 && !this.op6 && this.agent.indexOf("msie 6")>-
1)
    this.ie4=(!this.op5 && !this.op6 && !this.ie5 && !this.ie55 &&
!this.ie6 && this.agent.indexOf("msie")>-1 && document.all)
    this.ie = (this.ie6 || this.ie55 || this.ie5 || this.ie4)
    this.mac=(this.agent.indexOf("mac")>-1)
    this.ns6=(this.agent.indexOf("gecko")>-1 || window.sidebar)
    this.ns4=(!this.dom && document.layers)?1:0;
    this.bw=(this.ie6 || this.ie55 || this.ie5 || this.ie4 || this.ns4
|| this.ns6 || this.op5 || this.op6)
    this.usedom= this.ns6//Use dom creation
    this.reuse = this.ie||this.usedom //Reuse layers
    this.px=this.dom&&!this.op5?"px":""
    return this
}
var bw=(bw?bw:(new cm_bwcheck()));

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/**Creating layers**/

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function cm_divCreate(id,cl,txt,w,c,app,ex,txt2,sty){
    if(bw.usedom){
        var div=document.createElement("DIV");
        if(sty) div.STYLE=sty;
        if(cl) div.className=cl;
        div.id=id;
        if(txt) div.innerHTML=txt;
        if(app){
            app.appendChild(div);
            return div
        }
        if(w) document.body.appendChild(div);
        return div
    }
}

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    } else {
        var dstr='<div id="'+id+'"';
        if(sty) dstr+=' style="'+sty+'"';
        if(cl) dstr+=' class="'+cl+'"';
        if(ex&&bw.reuse) dstr+=" "+ex;
        dstr+=">"+txt;
        if(txt2) dstr+=txt2;
        if(c) dstr+='</div>';
        if(w) document.write(dstr);
        else return dstr
    }
    return ""
}

function _getPageOffsetLeft(objElement){
    var objLeft;
    if(bw.ns4){
        objLeft=objElement.pageX;
    } else {
        objLeft=objElement.offsetLeft;
        while((objElement=objElement.offsetParent)!=null){
            objLeft+=objElement.offsetLeft;
        }
    }
    return objLeft;
}

function _getPageOffsetTop(objElement){
    var objTop;
    if(bw.ns4){
        objTop=objElement.pageY;
    } else {
        objTop=objElement.offsetTop;
        while((objElement=objElement.offsetParent)!=null){
            objTop+=objElement.offsetTop;
        }
    }
    return objTop;
}

/**Pageobject **/
function cm_page(){
    this.x=0;
    this.x2=(!bw.ie)?window.innerWidth:document.body.offsetWidth-24;
    this.y=0;
    this.orgy=this.y2=
(!bw.ie)?window.innerHeight:document.body.offsetHeight-6;
    this.x50=this.x2/2;
    this.y50=this.y2/2;
    this.scrX=0;
    this.scrY=0;
    return this
}

cm_page.prototype.scrollX = function (set) {
    if (!bw.ie) var scrx=self.pageXOffset;

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        else var scrx=document.body.scrollLeft;
        if(set) this.scrX=scrx;
        return scrx;
    }
    cm_page.prototype.scrollY = function (set) {
        if (!bw.ie) var scry=self.pageYOffset;
        else var scry=document.body.scrollTop;
        if(set) this.scrY=scry;
        return scry;
    }
    cm_page.prototype.scrolled = function () {
        var newy=this.scrollY();
        if(this.scrY!=newy){
            this.scrY=newy;
            return true;
        }else{
            var newx=this.scrollX();
            if(this.scrX!=newx){
                this.scrX=newx;
                return true;
            } else return false;
        }
    }
}

var
cmpage,cm_onresizeE,cm_posCheckE,cm_onscrollE,cm_onloadE,cm_vertw,cm_horih

function cm_makeObj(obj,nest,o) {
    if(bw.usedom&&o) this.evnt=o
    else {
        nest=(!nest) ? "":'document.layers.'+nest+'.'
        this.evnt=bw.dom? document.getElementById(obj):
        (bw.ie4||bw.ie5)?
document.all[obj]:bw.ns4?eval(nest+"document.layers." +obj):0;
    }
    if(!this.evnt) return null;
    this.css=(bw.dom||bw.ie4||bw.ie5)?this.evnt.style:this.evnt;
    this.ok=0
    this.ref=(bw.dom||bw.ie4||bw.ie5)?document:this.css.document;
    this.obj = obj + "Object";
    eval(this.obj + "=this");
    this.x=0;
    this.y=0;
    this.w=0;
    this.h=0;
    this.vis=0;
    return this
}

cm_makeObj.prototype.moveIt = function(x,y) {
    this.x=x;this.y=y; this.css.left=x+bw.px;this.css.top=y+bw.px
}

cm_makeObj.prototype.showIt = function(o) {

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        if(bw.ns4){
            this.css.visibility="show"
        } else {
            this.css.visibility="visible";
        }
        this.vis=1;
        if(bw.op5&&this.arr) this.arr.showIt();
    }

    cm_makeObj.prototype.hideIt = function(no) {
        if(bw.ns4){
            this.css.visibility="hide";
        } else {
            this.css.visibility="hidden";
        }
        this.vis=0;
    }

    cm_makeObj.prototype.clipTo = function(t,r,b,l,setwidth) {
        this.w=r;
        this.h=b;
        if(bw.ns4){
            this.css.clip.top=t;
            this.css.clip.right=r;
            this.css.clip.bottom=b;
            this.css.clip.left=l
        } else {
            if(t<0)t=0;
            if(r<0)r=0;
            if(b<0)b=0;
            if(l<0)l=0;
            this.css.clip="rect("+t+bw.px+", "+r+bw.px+", "+b+bw.px+", "+l+bw.px+")";
        }
        if(setwidth){
            if(bw.op5||bw.op6) {
                this.css.pixelWidth=r;
                this.css.pixelHeight=b;
            } else {
                this.css.width=r+bw.px;
                this.css.height=b+bw.px;
            }
        }
    }

    cm_makeObj.prototype.getLeft = function() {
        if(bw.dom||bw.ns4){
            var left=this.css.left;
        } else {
            var left=this.css.pixelLeft
        }
        if(!left||left == ""){
            this.x=0;
        } else {

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        this.x=parseInt(left);
    }
    return this.x;
}
cm_makeObj.prototype.getTop = function() {
    if(bw.dom||bw.ns4){
        var top=this.css.top;
    } else {
        var top=this.css.pixelTop;
    }
    if(!top||top == ""){
        this.y=0;
    } else {
        this.y=parseInt(top);
    }
    return this.y;
}
cm_makeObj.prototype.getWidth = function() {
    if(bw.dom){
        this.w=this.evnt.offsetWidth;
    } else if(bw.ns4){
        this.w=this.evnt.clip.width;
    } else {
        var borderL=parseInt(this.css.borderLeftWidth);
        var borderR=parseInt(this.css.borderRightWidth);
        return (this.evnt.clientWidth + borderL + borderR);
    }
    return this.w;
}
cm_makeObj.prototype.getHeight = function() {
    if(bw.dom){
        this.h=this.evnt.offsetHeight;
    } else if(bw.ns4){
        this.h=this.evnt.clip.height;
    } else {
        var borderT=parseInt(this.css.borderTopWidth);
        var borderB=parseInt(this.css.borderBottomWidth);
        return (this.evnt.clientHeight+borderT+borderB);
    }
    return this.h;
}
cm_makeObj.prototype.setWidth = function(width) {
    if(bw.ns4){
        if(width>-1){

            this.css.resizeTo(width,this.evnt.clip.height);
            this.w=width;

        }
    } else {
        if(width>-1){
            this.w=width;
            width+=bw.px;
        }
        this.css.width=width;
    }
}

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    }
    // needs to set height in order to get the correct width in netscape
    if (bw.ns4 || bw.ns6)
        if (!this.getWidth() && !this.getHeight())
this.setHeight("1px");
    }
    cm_makeObj.prototype.setHeight = function(height) {
        if(bw.ns4){
            if (height>-1) {

                this.css.resizeTo(this.evnt.clip.width,height);
                this.h=height;

            }
            } else {
                if (height>-1) {
                    this.h=height;
                    height+=bw.px;

                }
                this.css.height=height;

            }
        }
    }
    cm_makeObj.prototype.setTop = function(top) {
        this.css.top=top;
        this.y=top;
    }
    cm_makeObj.prototype.setLeft = function(left) {
        this.css.left=left;
        this.x=left;
    }
    cm_makeObj.prototype.setCssClass = function(classname) {
        this.evnt.className=classname;
    }

    IE = bw.ie

    function appendToHandler(sHandler,sFunctions) {
        if (IE) {
            eventDOMref = "document.body.";
        } else {
            eventDOMref = "parent.";
        }
        if (eval(eventDOMref + sHandler + " != null")) {
            tempString = eval(eventDOMref + sHandler +
".toString()");
            handlerString =
tempString.substring(tempString.indexOf("{") + 1,tempString.length - 2);
        } else {
            handlerString = "";
        }
        handlerString = handlerString + sFunctions;
        eval(eventDOMref + sHandler + " = new Function(handlerString);");
    }

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