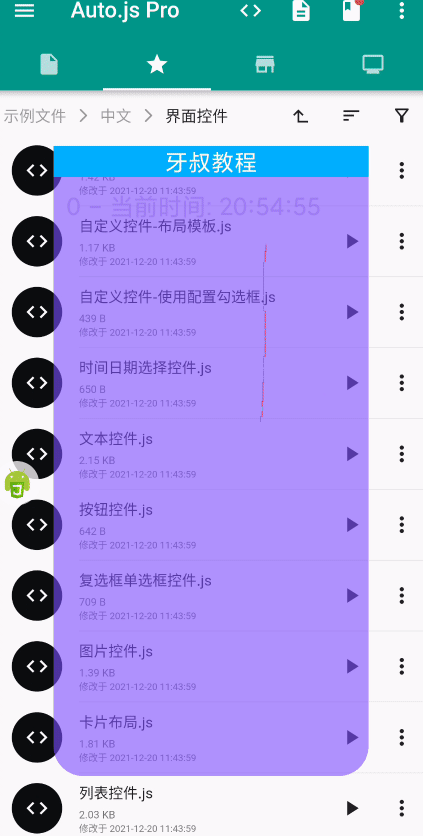
牙叔教程 简单易懂

**效果展示**



颜色是随机的, 你也可以设置每个item的颜色

悬浮窗设置了穿透, 也就是说不干扰正常点击

**环境**

手机: Mi 11 Pro

Android版本: 11

Autojs版本: 9.0.15

**备注**

使用的是autojs9.0.15

autojs4和autojs7可能运行不起来, 因为api有一点点不一样,

自己不会改, 可以找我改,

也可以参考我以前写的很多控制台教程,

普通版和专业版的教程都写过

**完整源码 立即查看**

importClass(Packages.androidx.recyclerview.widget.RecyclerView);

importClass(Packages.androidx.recyclerview.widget.LinearLayoutManager);

importClass(android.graphics.drawable.BitmapDrawable);

importClass(Packages.androidx.recyclerview.widget.DividerItemDecoration);

importClass(android.graphics.BitmapFactory);

importClass(android.graphics.Paint);

importClass(android.graphics.Color);

importClass(android.widget.LinearLayout);

importClass(java.util.ArrayList);

importClass(android.view.WindowManager);

importClass("android.view.Gravity");

importClass("android.graphics.PixelFormat");

importClass(android.graphics.drawable.GradientDrawable);

const resources = context.getResources();

const scale = resources.getDisplayMetrics().density;

/\*\*

\* dp转px

\* @param {Number} dp

\* @returns

\*/

const dp2px = (dp) => Math.floor(dp \* scale + 0.5);

const timeFromDate = (date) => date.toTimeString().slice(0, 8);

ui.post(function () {

切换穿透();

}, 600);

var w = floaty.rawWindow(

<frame id="parent" gravity="center" alpha="1">

<vertical id="parent2">

<text id="title" textSize="22sp" textColor="#fbfbfe" bg="#00afff" w="\*" gravity="center"></text>

<androidx.recyclerview.widget.RecyclerView id="rv" padding="6" w="\*" h="\*" />

</vertical>

</frame>

);

let view = w.parent;

setBackgroundRoundRounded(view);

ui.run(function () {

w.setSize(dp2px(300), dp2px(600));

});

ui.post(function () {

w.setPosition((device.width - w.getWidth()) / 2, (device.height - w.getHeight()) / 2);

});

let itemView = (

<TextView

id="content"

layout\_width="match\_parent"

layout\_height="wrap\_content"

textIsSelectable="true"

textSize="23sp"

textColor="#673ab7"

margin="6"

></TextView>

);

let layoutManager = new LinearLayoutManager(context);

w.rv.setLayoutManager(layoutManager);

let mLogEntries = new ArrayList();

setRecyclerViewAdapter(w.rv, itemView, mLogEntries);

let lastCount = mLogEntries.size();

let count = 0;

setInterval(function () {

let logEntry = {

content: count++ + " - 当前时间: " + timeFromDate(new Date()),

color: colors.parseColor(randomHexColor()),

};

mLogEntries.add(logEntry);

let recyclerView = w.rv;

let position = mLogEntries.size();

ui.post(function () {

recyclerView.adapter.notifyItemInserted(position - 1);

recyclerView.smoothScrollToPosition(position - 1);

});

}, 300);

ui.run(function () {

w.title.setText("牙叔教程");

});

let parentParent = w.parent.parent;

setTouchable(parentParent, true);

events.on("exit", function () {

w.close();

});

setInterval(function () {}, 1000);

/\* -------------------------------------------------------------------------- \*/

function randomHexColor() {

return "#" + ("00000" + ((Math.random() \* 0x1000000) << 0).toString(16)).substr(-6);

}

function setRecyclerViewAdapter(recycleview, itemView, mLogEntries) {

let newAdapter = createAdapter(mLogEntries, itemView, recycleview);

ui.run(function () {

recycleview.setAdapter(newAdapter);

});

}

function createAdapter(mLogEntries, itemView, rv) {

return RecyclerView.Adapter({

onCreateViewHolder: function (parent, viewType) {

// 视图创建

let view;

let holder;

view = ui.inflate(itemView, parent, false);

holder = JavaAdapter(RecyclerView.ViewHolder, {}, view);

return holder;

},

onBindViewHolder: function (holder, position) {

// 数据绑定

let logEntry = mLogEntries.get(position);

holder.itemView.setTextColor(logEntry.color);

holder.itemView.setText(logEntry.content);

},

getItemCount: function () {

return mLogEntries.size();

},

});

}

function setBackgroundRoundRounded(view) {

gradientDrawable = new GradientDrawable();

gradientDrawable.setShape(GradientDrawable.RECTANGLE);

gradientDrawable.setColor(colors.parseColor("#997c4dff"));

gradientDrawable.setCornerRadius(100);

view.setBackground(gradientDrawable);

}

function setTouchable(view, touchable) {

let params = view.getLayoutParams();

if (touchable) {

params.flags &= ~WindowManager.LayoutParams.FLAG\_NOT\_TOUCHABLE;

} else {

params.flags |= WindowManager.LayoutParams.FLAG\_NOT\_TOUCHABLE;

}

windowManager = context.getSystemService(context.WINDOW\_SERVICE);

ui.run(function () {

windowManager.updateViewLayout(view, params);

});

}

// 16777752 不可以

// 16777736 可以触摸

function 切换穿透() {

toastLog("牙叔教程 简单易懂");

let params = parentParent.getLayoutParams();

log(params.flags);

if (params.flags == 16777736 || params.flags == 83887656) {

log("当前可以触摸, 修改为不可触摸");

params.flags |= WindowManager.LayoutParams.FLAG\_NOT\_TOUCHABLE;

} else if (params.flags == 16777752) {

log("当前不可以触摸, 修改为可触摸");

params.flags &= ~WindowManager.LayoutParams.FLAG\_NOT\_TOUCHABLE;

params.width = WindowManager.LayoutParams.MATCH\_PARENT;

params.height = WindowManager.LayoutParams.MATCH\_PARENT;

} else {

throw new Error("params.flags 未知数: " + params.flags);

}

windowManager = context.getSystemService(context.WINDOW\_SERVICE);

windowManager.updateViewLayout(parentParent, params);

}

**名人名言**

思路是最重要的, 其他的百度, bing, stackoverflow, github, 安卓文档, autojs文档, 最后才是群里问问  
--- 牙叔教程

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部分内容来自网络  
本教程仅用于学习, 禁止用于其他用途

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