

```
initToolbar() {
    //获取dom数组
    const domArray = this.$refs.toolItem;
    if (!(domArray instanceof Array) || domArray.length <= 0) {
        return;
    }

    domArray.forEach((dom, domIndex) => {
        //获取dom数组中每个item
        const toolItem = this.toolbarItems[domIndex];
        const {width, height} = toolItem;
        //释放对象图形时调用addCell函数
        const dropHandler = (graph, evt, cell, x, y) => {
            this.addCell(graph, toolItem, x, y);
        };
        //创建拖动时的预览图像
        const createDragPreview = () => {
            const elt = document.createElement('div');
            elt.style.border = '2px dotted black';
            elt.style.width = `${width}px`;
            elt.style.height = `${height}px`;
            return elt;
        };
        // 获取绘制cell位置的信息，如果释放位置有cell，判断该cell是否允许子元素加入
        const getDropTarget = (graph, x, y) => {
            const cell = graph.getCellAt(x, y);
            return this.R.propOr(null, 'dropAble', cell) ? cell : null;
        };
        //使用mxUtils类使工具栏选项可以被拖动
        mxUtils.makeDraggable(dom, this.graph, dropHandler,
            createDragPreview(), 0, 0, false, true,
            true, getDropTarget);
    });
}
```