16.UtableView单元格

ViewController.m

#import "ViewController.h"

@interface ViewController ()<UITableViewDelegate,UITableViewDataSource>

@end

@implementation ViewController

- (void)viewDidLoad {

[super viewDidLoad];

// Do any additional setup after loading the view, typically from a nib.

\_uitableView = [[UITableView alloc]initWithFrame:self.view.bounds style:UITableViewStylePlain];

\_uitableView.autoresizingMask = UIViewAutoresizingFlexibleHeight|UIViewAutoresizingFlexibleHeight;

\_uitableView.delegate = self;

\_uitableView.dataSource = self;

\_uitableView.tableHeaderView = nil;

\_uitableView.tableFooterView = nil;

[self.view addSubview:\_uitableView];

\_arrayData = [[NSMutableArray alloc]init];

for(int i = 0;i<20;i++)

{

NSString\* str = [NSString stringWithFormat:@"A %d",i];

[\_arrayData addObject:str];

}

//当数据源发生变化时，需要更新视图

[\_uitableView reloadData];

[self createBtn];

}

-(void)tableView:(UITableView \*)tableView didSelectRowAtIndexPath:(NSIndexPath \*)indexPath

{

NSLog(@"选择了%ld",indexPath.row);

}

-(void)tableView:(UITableView \*)tableView didDeselectRowAtIndexPath:(NSIndexPath \*)indexPath

{

NSLog(@"取消选择了%ld",indexPath.row);

}

-(void)createBtn

{

\_isEdit = NO;

\_btnEdit = [[UIBarButtonItem alloc]initWithTitle:@"编辑" style:UIBarButtonItemStylePlain target:self action:@selector(pressEdit)];

\_btnFinish = [[UIBarButtonItem alloc]initWithTitle:@"完成" style:UIBarButtonItemStylePlain target:self action:@selector(pressFinish)];

\_btnDelete = [[UIBarButtonItem alloc]initWithTitle:@"删除" style:UIBarButtonItemStylePlain target:self action:@selector(pressDelete)];

self.navigationItem.rightBarButtonItem = \_btnEdit;

}

//手指在单元格上移动时，显示可编辑状态

-(void)tableView:(UITableView \*)tableView commitEditingStyle:(UITableViewCellEditingStyle)editingStyle forRowAtIndexPath:(NSIndexPath \*)indexPath

{

NSLog(@"删除操作");

[\_arrayData removeObjectAtIndex:indexPath.row];

//数据源变更

[\_uitableView reloadData];

}

//-(UITableViewCellEditingStyle)tableView:(UITableView \*)tableView commitEditingStyle:(UITableViewCellEditingStyle)editingStyle forRowAtIndexPath:(NSIndexPath \*)indexPath

//{

// //默认为删除

// return UITableViewCellEditingStyleDelete;

// //插入添加状态

// //return UITableViewCellEditingStyleInsert;

// //什么都没有的状态

// //return UITableViewCellEditingStyleNone;

// //多选状态

// //return UITableViewCellEditingStyleDelete|UITableViewCellEditingStyleInsert;

//}

-(void)pressEdit

{

\_isEdit = YES;

self.navigationItem.rightBarButtonItem = \_btnDelete;

[\_uitableView setEditing:YES];

self.navigationItem.leftBarButtonItem = \_btnFinish;

}

-(void)pressFinish

{

\_isEdit = NO;

self.navigationItem.rightBarButtonItem = \_btnEdit;

[\_uitableView setEditing:NO];

self.navigationItem.leftBarButtonItem = nil;

}

-(NSInteger)tableView:(UITableView \*)tableView numberOfRowsInSection:(NSInteger)section

{

return \_arrayData.count;

}

//默认组数为1

-(NSInteger)numberOfSectionsInTableView:(UITableView \*)tableView

{

return 1;

}

-(UITableViewCell \*)tableView:(UITableView \*)tableView cellForRowAtIndexPath:(NSIndexPath \*)indexPath

{

NSString\* str = @"ID";

//尝试获取可以复用的单元格

//如果得不到，返回nil

UITableViewCell\* cell = [\_uitableView dequeueReusableCellWithIdentifier:str];

if (cell==nil) {

cell = [[UITableViewCell alloc]initWithStyle:UITableViewCellStyleDefault reuseIdentifier:str];

}

cell.textLabel.text = [\_arrayData objectAtIndex:indexPath.row];

cell.detailTextLabel.text = @"子标题";

NSString\* strimage = [NSString stringWithFormat:@"%ld.png",indexPath.row% 7+1];

UIImage\* image = [UIImage imageNamed:strimage];

cell.imageView.image = image;

return cell;

}

- (void)didReceiveMemoryWarning {

[super didReceiveMemoryWarning];

// Dispose of any resources that can be recreated.

}

@end