

ARTIGO: 11424

Override Backbone toJSON

Salve galera,

Outro dia precisei sobrescrever o toJSON do Backbone Model.. fica ai a dica de como fazer

```
// method override
toJSON: function () {

    if (this.beforePost)
        this.beforePost();

    // call the "super" method
    var json = Backbone.Model.prototype.toJSON.call(this);

    // here manipule the json objeto ;)

    return json;
}
```

Eu precisava alterar o comportamento para que, quando fosse criado um objeto para o post, alguns atributos mudassem de nome no json, assim:

```
// mapper properties to swap values
propertiesMap: [
    { from: 'TaskGroup', to: 'TaskGroupId' },
    { from: 'TaskType', to: 'TaskTypeId' },
    { from: 'UserProfile', to: 'UserProfileId' },
    { from: 'Sprint', to: 'SprintId' },
    { from: 'BacklogItem', to: 'BacklogItemId' },
    { from: 'Status', to: 'Status' },
],

// call before json creation
beforePost: function() {
    this.attributes['Content'] = $(".form-task").find("[name='Content']").val();
    this.attributes['BacklogItem'].Id = parseInt($("#backlogItemId").val());
},

// call to create json to post
toPostJson: function () {

    if (this.beforePost)
        this.beforePost();

    // the original toJSON
    var json = Backbone.Model.prototype.toJSON.call(this);

    for (var i = 0; i < this.propertiesMap.length; i++) {
        var it = this.propertiesMap[i];
        json[it.to] = this.get(it.from).Id;

        if (it.from != it.to)
            delete json[it.from];
    }

    return json;
}
```