



链滴

JSON

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原文链接: <https://ld246.com/article/1492407688653>

来源网站: [链滴](#)

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<script src="http://www.json.cn/js/jsonlint.js" > </script>
<script src="http://www.json.cn/js/bootstrap.min.js" > </script>
<script src="http://www.json.cn/js/jquery.numberedtextarea.js" > </script>
<script type="text/javascript">
$('textarea').numberedtextarea();
var current_json = "";
var current_json_str = "";
var xml_flag = false;
var zip_flag = false;
var shown_flag = false;
$('.tip').tooltip();
function init(){
    xml_flag = false;
    zip_flag = false;
    shown_flag = false;
    renderLine();
    $('.xml').attr('style','color:#999;');
    $('.zip').attr('style','color:#999;');
}
$('#json-src').keyup(function(){
init();
var content = .trim((this).val());
var result = "";
if (content!="") {
//如果是xml,那么转换为json
if (content.substr(0,1) === '<' && content.substr(-1,1) === '>') {
try{
var json_obj = $.xml2json(content);
content = JSON.stringify(json_obj);
}catch(e){
result = '解析错误: <span style="color: #f1592a;font-weight:bold;">' + e.message + '</span>';
current_json_str = result;
$('#json-target').html(result);
return false;
}
}
try{
current_json = jsonlint.parse(content);
current_json_str = JSON.stringify(current_json);
//current_json = JSON.parse(content);
result = new JSONFormat(content,4).toString();
}catch(e){
result = '<span style="color: #f1592a;font-weight:bold;">' + e + '</span>';
}
}
}

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    current_json_str = result;
  }

  $('#json-target').html(result);
}else{
  $('#json-target').html("");
}

});
$('.xml').click(function(){
if (xml_flag) {
$('#json-src').keyup();
}else{
var result = $.json2xml(current_json);
$('#json-target').html(' <textarea style="width:100%;height:100%;border:0;resize:none;">'+result+' </textarea>');
xml_flag = true;
$(this).attr('style','color:#15b374;');
}

});
$('.shown').click(function(){
if (!shown_flag) {
renderLine();
$('#json-src').attr("style","height:553px;padding:0 10px 10px 40px;border:0;border-right:solid px #ddd;border-bottom:solid 1px #ddd;border-radius:0;resize: none; outline:none;");
$('#json-target').attr("style","padding:0px 50px;");
$('#line-num').show();
$('.numberedtextarea-line-numbers').show();
shown_flag = true;
$(this).attr('style','color:#15b374;');
}else{
$('#json-src').attr("style","height:553px;padding:0 10px 10px 20px;border:0;border-right:solid px #ddd;border-bottom:solid 1px #ddd;border-radius:0;resize: none; outline:none;");
$('#json-target').attr("style","padding:0px 20px;");
$('#line-num').hide();
$('.numberedtextarea-line-numbers').hide();
shown_flag = false;
$(this).attr('style','color:#999;');
}

});

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function renderLine(){
var line_num = $('#json-target').height()/20;
$('#line-num').html("");
var line_num_html = "";
for (var i = 1; i < line_num+1; i++) {
line_num_html += "<div>" + i + "<div>";
}
$('#line-num').html(line_num_html);
}
$('.zip').click(function(){
if (zip_flag) {
$('#json-src').keyup();
}else{
$('#json-target').html(current_json_str);
zip_flag = true;
$(this).attr('style','color:#15b374;');
}
});
$('.clear').click(function(){
$('#json-src').val("");
$('#json-target').html("");
});
$('.save').click(function(){
var content = JSON.stringify(current_json);
$('#txt-content').val(content);
$("#form-save").submit();
});
$('#json-src').keyup();
</script>
```