function RemoveEmptyFields(obj) {

if( typeof obj === 'string'|| obj === ""){

return;

}

//check in the arrays for empty feilds

var isArray = obj instanceof Array;

for (var k in obj){

if (obj[k]===null) isArray ? obj.splice(k,1) : delete obj[k];

else if (typeof obj[k]=="object") RemoveEmptyFields(obj[k]);

else if (isArray && obj.length == k) RemoveEmptyFields(obj);

}

//iterate through nested elements

$.each(obj, function(key, value){

if (value === "" || value === null){

delete obj[key];

}else if( typeof value === 'string' && value.trim().length < 1) {

delete obj[key];

}else if (typeof value === 'object') {

if( Object.keys(value).length === 0){

delete obj[key];

return;

}

that.RemoveEmptyFields(value);

}

});

return obj;

}