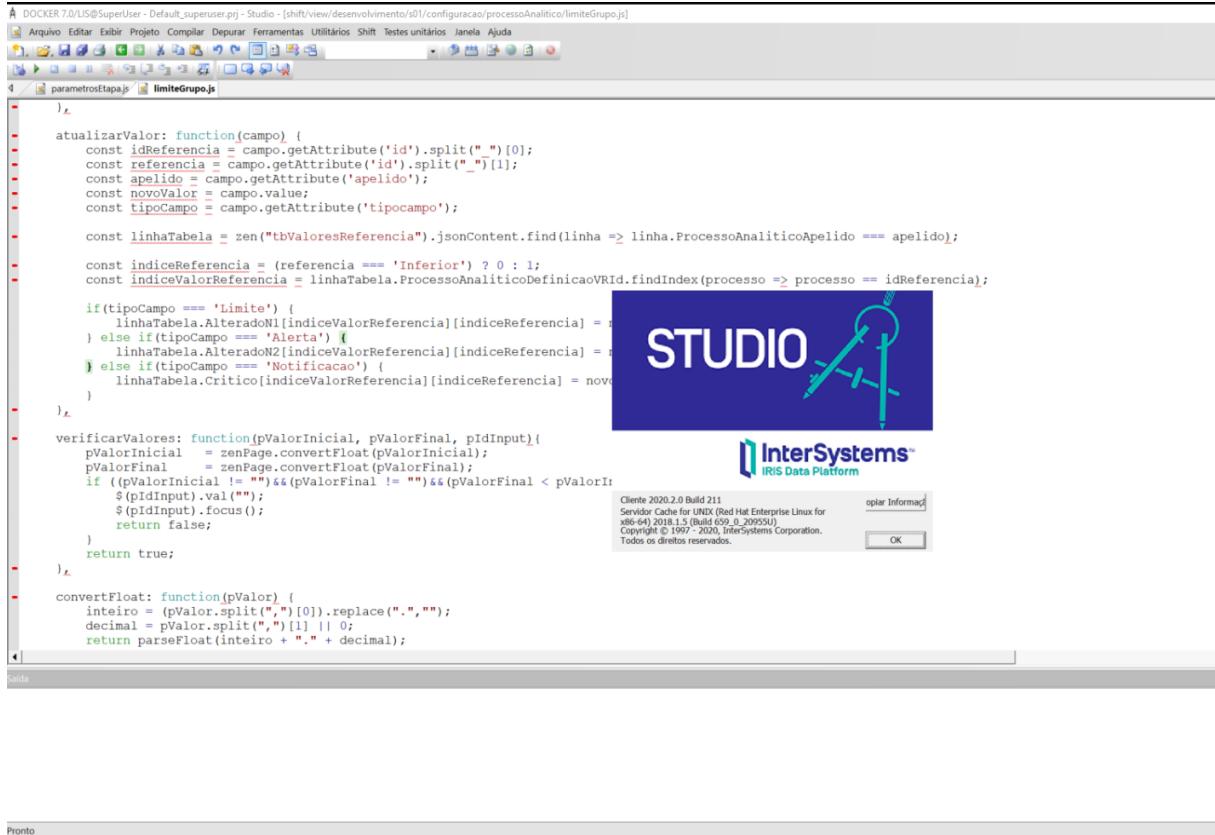

Question

[Arian Botine](#) · Dec 29, 2021

STUDIO updates | new javascript statements

Does someone knows if any Studio version or, if in its new versions, it will be able to recognize new Javascript statements like arrow function, let, const etc ?



A screenshot of the InterSystems Studio IDE interface. The title bar reads "DOCKER 7.0/LIS@SuperUser - Default_superuser.prj - Studio - [shift/view/desenvolvimento/d01/configuracao/processoAnalitico/limiteGrupo.js]". The menu bar includes "Arquivo", "Editar", "Exibir", "Projeto", "Compilar", "Depurar", "Ferramentas", "Utilitários", "Shift", "Testes unitários", "Janela", and "Ajuda". Below the menu is a toolbar with various icons. The main area shows a code editor with the file "parametrosTabela.js" open. The code contains several lines of JavaScript, including arrow functions and let/const declarations. A large watermark for "STUDIO" and the "InterSystems IRIS Data Platform" logo is overlaid on the right side of the code editor. At the bottom of the screen, a status bar displays the message "Cliente 2020.2.0 Build 211 Servidor Cache for UNIX (Red Hat Enterprise Linux for aarch64) 2018.1.5 (Build 0_209550) Copyright © 2020, InterSystems Corporation. Todos os direitos reservados." with an "OK" button.

```
atualizarValor: function(campo) {
    const idReferencia = campo.getAttribute('id').split('_')[0];
    const referencia = campo.getAttribute('id').split('_')[1];
    const apelido = campo.getAttribute('apelido');
    const novoValor = campo.value;
    const tipoCampo = campo.getAttribute('tipocampo');

    const linhaTabela = zen("tbValoresReferencia").jsonContent.find(linha => linha.ProcessoAnaliticoApelido === apelido);

    const indiceReferencia = (referencia === 'Inferior') ? 0 : 1;
    const indiceValorReferencia = linhaTabela.ProcessoAnaliticoDefinicaoVRId.findIndex(processo => processo === idReferencia);

    if(tipoCampo === 'Limite') {
        linhaTabela.AlteradoN1[indiceValorReferencia][indiceReferencia] = novoValor;
    } else if(tipoCampo === 'Alerta') {
        linhaTabela.AlteradoN2[indiceValorReferencia][indiceReferencia] = novoValor;
    } else if(tipoCampo === 'Notificacao') {
        linhaTabela.Critico[indiceValorReferencia][indiceReferencia] = novoValor;
    }
}

verificarValores: function(pValorInicial, pValorFinal, pidinput){
    pValorInicial = zenPage.convertFloat(pValorInicial);
    pValorFinal = zenPage.convertFloat(pValorFinal);
    if ((pValorInicial != "") && (pValorFinal != "") && (pValorFinal < pValorInicial)) {
        $(pidinput).val("");
        $(pidinput).focus();
        return false;
    }
    return true;
}

convertFloat: function(pValor) {
    inteiro = (pValor.split(",")[0]).replace(".", "");
    decimal = pValor.split(",")[1] || 0;
    return parseFloat(inteiro + "." + decimal);
}
```

#JavaScript #Studio #Caché

Source URL:<https://community.intersystems.com/post/studio-updates-new-javascript-statements>