

# system.tag.editTags

This function is used in **Python Scripting**.

## Client Permission Restrictions

Permission Type: Tag Editing

Client access to this scripting function is blocked to users that do not meet the role/zone requirements for the above permission type. This function is unaffected when run in the Gateway scope.

## Syntax

**system.tag.editTags(tagPaths, attributes, parameters, accessRights, overrides, alarmList, alarmConfig[, provider][, json])**

- Parameters

**String[]** tagPaths - The full path to the Tag you want to edit. For members of UDT instances, the tagPath will be the path to the UDT instance, with the overrides parameter listing out the member Tags to edit. Note: you can specify the Tag provider name in square brackets at the beginning of the parentPath string. Example: "[myTagProvider]MyTagsFolder". If the Tag provider name is left off then the project default provider will be used.

**PyDictionary** attributes - The Tag's configuration attributes.

**PyDictionary** parameters - The parameters for a UDT instance Tag.

**String** accessRights - The access rights for a Tag. Possible values are Read\_Only, Read\_Write, and Custom.

**PyDictionary** overrides - All of the overrides for a UDT instance Tag.

**String** alarmList - List of legacy alarms for the Tag. The legacy alarm system was retired in 7.6.0, so the alarmConfig parameter should be utilized on newer versions.

**PyDictionary** alarmConfig - The alarm configuration for the Tag.

**String** provider - The name of the Tag provider, used in conjunction with the JSON argument. The default value is the default Tag provider. Optional

**String** json - The properties to edit on Tags, represented as a JSON object. When using this, it acts as a replacement for other parameters. Optional.

- Returns

Nothing

- Scope

All

## Code Examples

There are no examples associated with this scripting function.