



# WSStructureRow



A single element (row) in a [WSStructure \(?guid=Innovyze\\_Exchange\\_Classes\\_ICM\\_wsstructure.html\)](#).

Methods:

- `[]`.([Get Field](#)).
- `[]`=([Set Field](#)).

## `[]` (Get Field)

```
#[(field)] => Any
```

`EXCHANGE`, `UI`

Returns the value of the named field, which could be any data type.

```
puts struct_row['flow']  
=> 42.01
```

Parameters

Name	Type(s)	Description
field	String	The field name.
Return	Any	The value of the field.

## `[]`=(Set Field)

```
#[(field)]=(value) => void
```

`EXCHANGE`, `UI`

Sets the value of the named field. The value's Ruby type should be appropriate for the field, e.g. a date field requires a Ruby `DateTime` object.

For any changes to be saved, the parent [WSStructure.write \(?guid=Innovyze\\_Exchange\\_Classes\\_ICM\\_wsstructure.html\)](#) method must be used.

```
struct_row['date_time'] = DateTime.now
struct_row['flow'] = 42.01
```

Parameters

Name	Type(s)	Description
field	String	The field name.
value	Any	The value for the field, must be appropriate type to be stored in this field.



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