

Comparison result				
Procedure Machine id				
previous	new	What happened	calculated field change groups	
value	→ null	Edit	{ path: .../{procedureId}/machineId, previousValue, newValue: null }	
value	→ null	Remove machine, cleared procedure machineId	[ // remove machine { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue, newValue: null } ]	
prevValue	→ newValue	Edit	{ path: .../{procedureId}/machineId, previousValue, newValue }	
prevValue	→ newValue	Remove machine, cleared procedure machineId and set to another existing machine	[ // remove machine { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue, newValue: null }, ]	{ path: .../{procedureId}/machineId, previousValue, newValue }
prevValue	→ newValue	Remove machine, cleared procedure machineId and set to a newly added machine	[ // remove machine { path: .../{procedureId}/machineId, previousValue, newValue: null }, { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue, newValue }, ]	[ // add machine { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue, newValue }, ]
prevValue	→ newValue	Edit procedure machineId to a newly added machine	{ path: .../{procedureId}/machineId, previousValue, newValue: null // notice here }	[ // add machine { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue, newValue }, ]
null	→ newValue	Edit	{ path: .../{procedureId}/machineId, previousValue: null, newValue }	
null	→ newValue	Add machine and set procedure machineId to it	[ // add machine { path: /machines/ids, ... }, { path: /machines/entities, .... }, { path: .../{procedureId}/machineId, previousValue: null, newValue }, ]	