MidPoint 2019 Surver: ConnId-related results

This is a summary of survey that Evolveum has conducted in October-November 2019. This page shows details about ConnId-related questions. For the full survey please see MidPoint 2019 Survey Results.
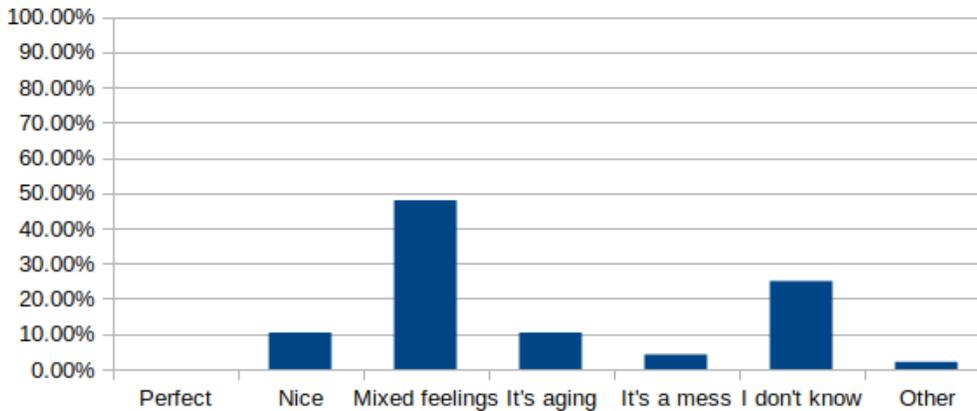
Dates: 16.Oct-3.Dec.2019

Approximate number of valid answers in this part of survey: 48

What do you think about ConnId connector framework?

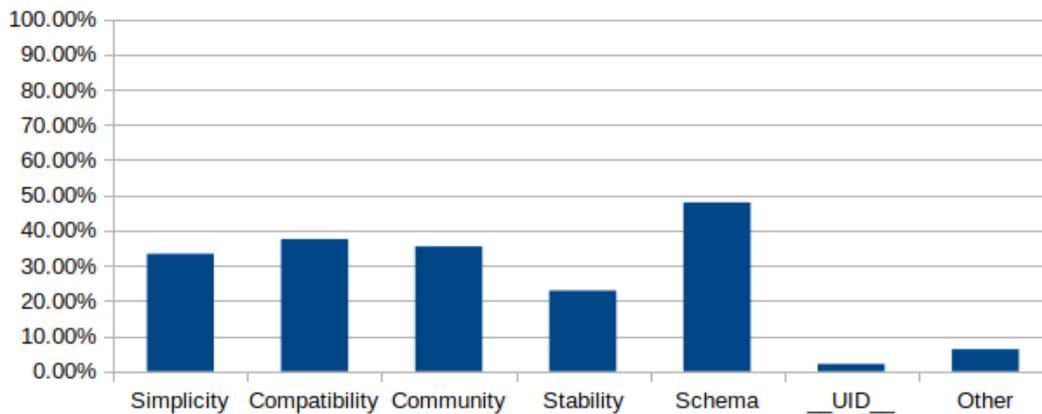|	
It is perfect! Real engineering marvel. I love it.	0%
It is quite nice. It gives me all I need to work with connectors.	10.42%
Mixed feelings. There are some things that I like, but there are also painful things.	47.92%
It is showing its age. It works for us, but it will need major improvement in the future.	10.42%
It is a mess. I do not really like it.	4.17%
I do not know. I'm not a connector developer.	25.00%
Other	2.08%

What do you think about ConnId connector framework?

What do you like about ConnId?

Multiple-choice question

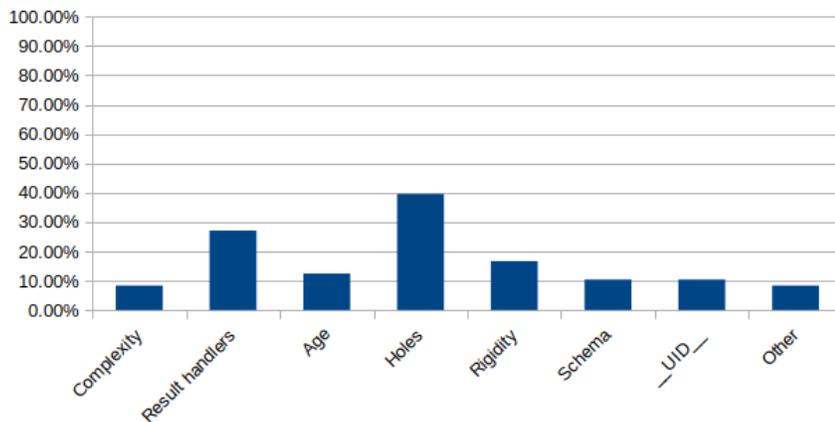|	
Simplicity. ConnId is simple and straightforward. I can have connector up and running in a couple of days.	33.33%
Compatibility. I like that 10 year old connectors still work like a charm.	37.50%
Community. I like that connectors are interchangeable between several IDM products.	35.42%
Stability. It just works. It does not change much, therefore it is unlikely that something will break.	22.92%
Schema. I love it when the connector discovers schema automatically and midPoint adapts to that.	47.92%
__UID__ and __NAME__. Those hardcoded attributes make everything easier.	2.08%
Other	6.25%

What do you hate about ConnId?

Multiple-choice question

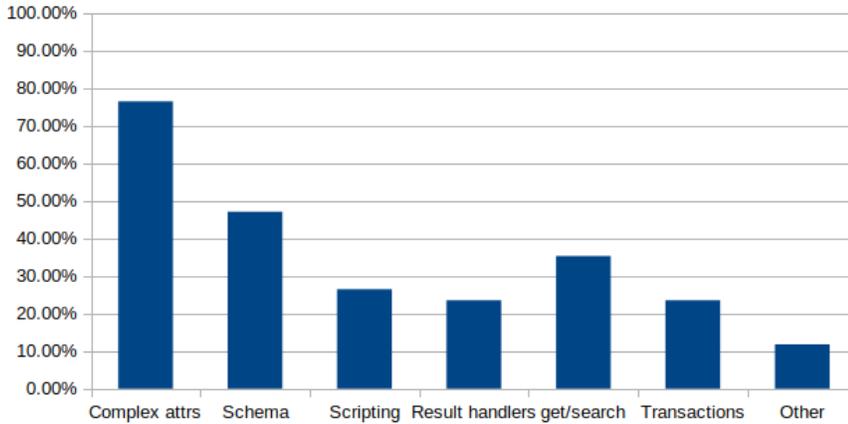|	
Complexity. ConnId is too complex. I cannot really understand how it works.	8.33%
Result handlers. Those things are enabled by default and they always get into my way.	27.08%
Age. The framework is too old. I would like to see something more modern. Something cooler.	12.50%
Holes. Some important functionality is missing. That holds me back.	39.58%
Rigidity. The development is too slow. I would like to see faster progress.	16.67%
Schema. I do not like to deal with that thing. I just want attributes and values. No schema in my meal, please.	10.42%
__UID__ and __NAME__. Why I cannot use "username" or "uid" or "login" as identifiers?	10.42%
Other	8.33%

What improvements would you like to see in ConnId?

Multiple-choice question

Support for complex attributes. I would like to pass structured data in attributes.	76.47%
Better schema support, e.g. ability to specify arbitrary identifiers (avoid the use of __UID__ and __NAME__).	47.06%

Better support for connectors in scripting languages.	26.47%
Result handlers. Make those optional or turn them off by default.	23.53%
Split "get" and "search" operations. Who's idea it was to combine those anyway?	35.29%
Consistency support such as transactions or optimistic locking.	23.53%
Other	11.76%

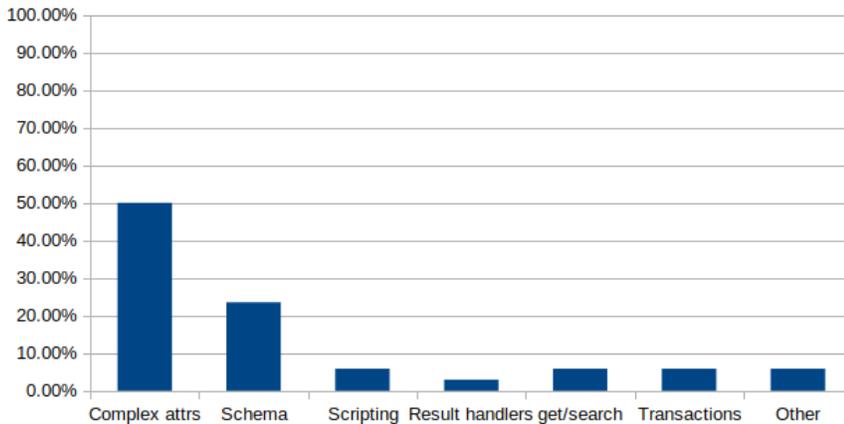### What improvements would you like to see in ConnId?

Which of those ConnId improvements would you consider to be a highest priority?

Single-choice questions, designed to get some information about the hottest problems in ConnId.

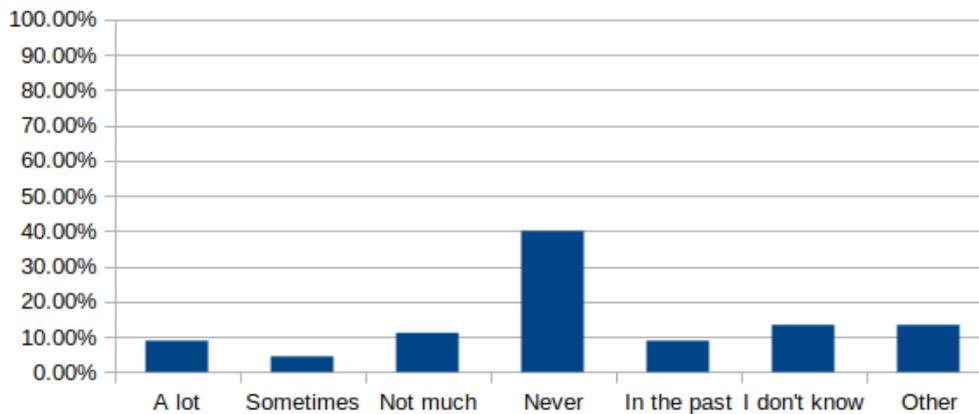| Support for complex attributes. I would like to pass structured data in attributes.	50.00%
Better schema support, e.g. ability to specify arbitrary identifiers (avoid the use of __UID__ and __NAME__).	23.53%
Better support for connectors in scripting languages.	5.88%
Result handlers. Make those optional or turn them off by default.	2.94%
Split "get" and "search" operations. Who's idea it was to combine those anyway?	5.88%
Consistency support such as transactions or optimistic locking.	5.88%
Other	5.88%

Which of those ConnId improvements would you consider to be a highest priority?

Do you use remote connector server?

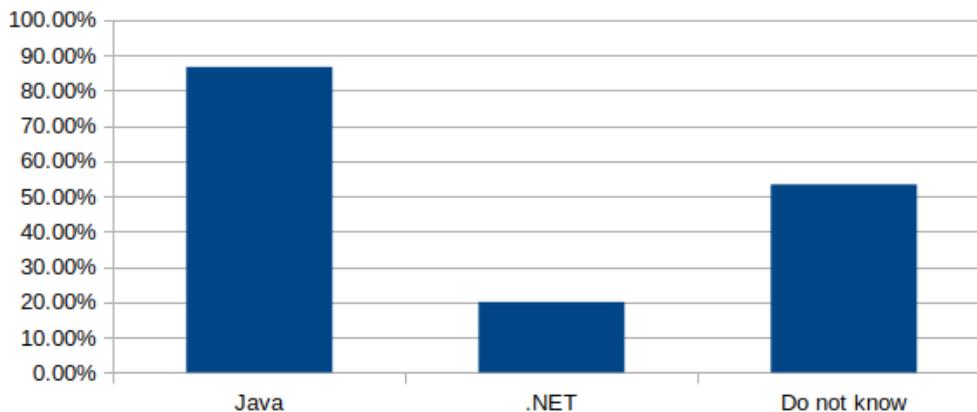|	
Yes! I'm using that a lot. I really depend on it.	8.89%
Sometimes. I use it in some deployments. I quite like it.	4.44%
Not much. I used it once or twice. I only use it if there is no other way.	11.11%
Never. I have never used it and I do not plan to.	40.00%
We have used it in the past, but we are not using it now.	8.89%
I do not know.	13.33%
Other	13.33%

Do you use remote connector server?

Which remote connector server do you use?

multi-choice question. This questions got a low number of answers (15), therefore the percentages may be misleading.

Questions	Percatege relative to answers to this question	Percentage relative to average answers to other questions
Java remote connector server	86.67%	27.08%
.NET remote connector server	20.00%	6.25%
I do not know.	53.33%	16.66%

Which remote connector server do you use?

See Also

- MidPoint 2019 Survey Results