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spring_boot_annotation

• description : spring boot annotation

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Annotation

가

Α

В

C

@ComponentScan

@Component @Service, @Repository, @Controller, @Configuration
 Context bean Annotation
 @Component @Repository, @Service, @Controller

@Repository DAO unchecked exception DataAccessException . 가

가

@Configuration

• Configuration @Bean @Autowired

Bean

Spring Batch Job @Configuration

@ConfigurationProperties

• yaml . default classpath:application.properties

• (prefix="mail")

mail.host = mailserver@mail.com

```
mail.port = 9000
mail.defaultRecipients[0] = admin> @il.com
mail.port = 9000
mail.defaultRecipients[0] = admin@mail.com
mail.defaultRecipients[1] = customer@mail.com

@CookieValue

•
•
•
7h
500
•
required7h
default true .false
null
```

key가 auth

@CrossOrigin

• CORS origin AJAX

• @RequestMapping ajax

@CrossOrigin(origins = "http://jeong-pro.tistory.com", maxAge = 3600)
 http://jeong-pro.tistory.com ajax

public String view(@CookieValue(value="auth")String auth){...};

@ControllerAdvice

ControllerAdvice
 @ExceptionHandler(.class)

@Cacheable

• 가

• (=)

• @Cacheable(value="cacheKey"), @Cacheable(key="cacheKey")

@CachePut

• . @Cacheable

@CacheEvict

• • 가 () 가

2025/12/02 22:44 3/8 @CacheEvict(value="cacheKey"), @CacheEvict(value="cacheKey", allEntries=true) allEntries @CacheConfig D Ε @EnableAutoConfiguration tomcat-embed-core.jar가 classpath 가 setting @ExceptionHandler(ExceptionClassName.class) @EnableEurekaServer Eureka @EnableDiscoveryClient • Eureka F G @GetMapping @RequestMapping(Method=RequestMethod.GET) • @PostMapping, @PutMapping, @PatchMapping, @DeleteMapping 가 @GeneratedValue

@ld

@GeneratedValue

@ld

Н

ı

@InitBinder

• @Valid 가

J

K

L

@Lazy

• @Component @Bean

가

bean

M

@ModelAttribute

```
view (VO/DTO) binding<input name="id"/> name set
```

```
class Person{
    String id;
    public void setId(String id){ this.id = id;}
}
```

N

0

Ρ

@PostConstruct, @PreConstruct

• / (pre/post)

@PreDestroy

• (pre)

@PropertySource

Environment

@PropertySource("classpath:/settings.properties")
 Environment

@Resource

@PathVariable

• URL {

Q

@Qualifier("id123")

• @Autowired , 가

• (ex) , , , ,)

• @d , 가

• (ex) , , , ,

R

@Required

• setter

@Resource

가 @Autowired Autowired , Resource @RequestMapping URL 가 mapping @RequestMapping("/list"), @RequestMapping("/home, /about"); • @RequestMapping("/admin", method=RequestMethod.GET) @RequestAttribute 가 Request @RequestBody (JSON **XML** model) @RequestHeader Request header 가 • @RequestHeader(value="Accept-Language")String acceptLanguage KR,ko;q=0.8,en-US;q=0.6@RequestParam 가 @PathVariable . request parameter @RequestPart MultipartFile Request • @RequestPart("file")MultipartFile file @ResponseBody • view가 **ISON** http response header가 response body return JACKSON . (viewResolver) context resolver @RestControllerAdvice > @ControllerAdvice + @ResponseBody . @ResponseStatus response code reason • @ResponseStatus(value = HttpStatus.NOT_FOUND, reason = "my page URL changed..") ⇒ @RequiredArgsConstructor

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- final , @NonNull
- (Dependenct Injection)

S

@SpringBootApplication

• @Configuration, @EnableAutoConfiguration, @ComponentScan 3가

@SessionAttributes

•

• @SessionAttributes("name") Model key "name"

@Scheduled

• Linux crontab 가

• @Scheduled(cron = "0 0 07 * * ?") " ()

T

@Transactional

•

- @Transaction(readOnly=true, rollbackFor=Exception.class) : readOnly rollbackFor Exception
- @Transaction(noRollbackFor=Exception.class)
 Exception
- @Transaction(timeout = 10) 10

U

V

@Value

- properties 가
- @Value("\${value.from.file}")
- private String valueFromFile;

value.from.file

가

update: 2022/03/10 wiki:springboot:spring_boot_annotation:spring_boot_annotation http://rwiki.repia.com/doku.php?id=wiki:springboot:spring_boot_annotation:spring_boot_annotation&rev=1598604656 19:52

- spEL
- @Value(#{systemProperties['priority'] ?: 'some default'})

@Valid

•

W

X

Υ

Z

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