Variable rewrite with boolean and GMP Type Confusion

To build exploit for PHP Type Confusion bug we need to find in code:
1) Class that implements Serializable interface
2) Code line executed from __destruct method to rewrite object property
3) Find an object to rewrite props

Symfony package “symfony/dependency-injection” was taken for analysis.
This class has small number of __destruct methods. And it has code line to write property field into another property field, reachable from __destruct.
But project has line:
$this->removedBindingIds[(int) $bindingId] = true;
in removeBindings method.
It is enough to rewrite handle of GMP object.In the finish of GMP deserialization we rewrite Composer object props, because it has handle = 0x1.
Exploit build process is very similar with expoitation discussed in previous advisory.

File symfony/dependency-injection/Loader/Configurator/ServiceConfigurator.php

```
58      public function __destruct()
59      {
60          parent::__destruct();
61
62          $this->container->removeBindings($this->id);
63
64          if (!$this->definition instanceof ChildDefinition) {
65              $this->container->setDefinition($this->id, $this->definition->setInstan
66          } else {
67              $this->container->setDefinition($this->id, $this->definition);
68          }
69      }
```

File symfony/dependency-injection/ContainerBuilder.php

```
1533      public function removeBindings($id)
1534      {
1535          if ($this->hasDefinition($id)) {
1536              foreach ($this->getDefinition($id)->getBindings() as $key => $binding) {
1537                  list(, $bindingId) = $binding->getValues();
1538                  $this->removedBindingIds[(int) $bindingId] = true;
1539              }
1540          }
1541      }
```